

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
 Data File : P0067392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 14:33
 Operator : DD\AJ
 Sample : L2007-03MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 15:36:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.941	3.951	493686	781595	23.228	22.358
2)	SA Decachlor...	10.923	9.245	568192	739860	19.775	18.968
Target Compounds							
3)	L1 AR-1016-1	6.261	5.208	195284	315986	215.812	206.568
4)	L1 AR-1016-2	6.284	5.228	262865	409856	210.979	203.158
5)	L1 AR-1016-3	6.350	5.419	167208	243006	213.463	217.741
6)	L1 AR-1016-4	6.456	5.472	136305	186450	214.297	200.470
7)	L1 AR-1016-5	6.771	5.700	144251	232129	223.254	195.755
10)	L2 AR-1221-3	5.377	4.397	98955	160171	169.286	162.479
11)	L3 AR-1232-1	5.377	4.397	98955	160171	230.537	221.321
12)	L3 AR-1232-2	5.966	5.228	175562	409856	752.936	558.643 #
13)	L3 AR-1232-3	6.284	5.419	262865	243006	624.600	621.871
14)	L3 AR-1232-4	6.456	5.517	136305	229691	629.209	643.055
15)	L3 AR-1232-5	6.555	5.700	116493	232129	723.034	590.631
16)	L4 AR-1242-1	6.261	5.208	195284	315986	285.882	270.712
17)	L4 AR-1242-2	6.284	5.228	262865	409856	282.963	267.650
18)	L4 AR-1242-3	6.350	5.419	167208	243006	282.205	288.024
19)	L4 AR-1242-4	6.456	5.517	136305	229691	285.278	271.651
20)	L4 AR-1242-5	7.168	6.080	101012	218680	185.507	204.492
21)	L5 AR-1248-1	6.261	5.208	195284	315986	432.181	398.630
22)	L5 AR-1248-2	6.555	5.472	116493	186450	193.226	180.713
23)	L5 AR-1248-3	6.771	5.517	144251	229691	204.284	218.236
24)	L5 AR-1248-4	7.168	5.700	101012	232129	121.624	183.549 #
25)	L5 AR-1248-5	0.000	6.080	0	218680	N.D.	174.328 #
26)	L6 AR-1254-1	7.168	6.080	101012	218680	120.072	112.313
27)	L6 AR-1254-2	7.397	6.239	165962	223040	123.763	129.399
28)	L6 AR-1254-3	7.778	6.659	147675	208650	101.902	74.393 #
29)	L6 AR-1254-4	8.071	6.898	74892	70447	66.248	38.284 #
30)	L6 AR-1254-5	8.499	7.329	612112	2403919	496.388	968.834 #
31)	L7 AR-1260-1	7.943	6.797	342489	597534	282.307	278.858
32)	L7 AR-1260-2	8.207	6.995	908500	790866	606.711	299.294 #
33)	L7 AR-1260-3	8.571	7.148	355637	659815	308.487	270.368
34)	L7 AR-1260-4	8.800	7.632	414542	575251	308.667	271.012
35)	L7 AR-1260-5	9.124	7.879	708756	1327188	249.422	266.217
36)	L8 AR-1262-1	8.571	7.329	355637	2403919	244.227	1673.008 #
37)	L8 AR-1262-2	9.124	7.879	708756	1327188	256.465	287.514
38)	L8 AR-1262-3	9.454	8.166	503646	321293	259.102	160.925 #
39)	L8 AR-1262-4	9.506	8.227	271180	976808	185.218	278.371 #
40)	L8 AR-1262-5	10.182	8.725	196780	323437	180.242	190.389
41)	L9 AR-1268-1	9.454	8.166	503646	321293	153.913	60.546 #
42)	L9 AR-1268-2	9.506	8.227	271180	976808	88.810	205.366 #
43)	L9 AR-1268-3	0.000	8.439	0	68996	N.D.	17.615 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
Data File : P0067392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 14:33
Operator : DD\AJ
Sample : L2007-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:36:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	10.182	8.725	196780	323437	162.130	172.949
45)	L9 AR-1268-5	10.591	9.003	123058	196671	13.782	16.287

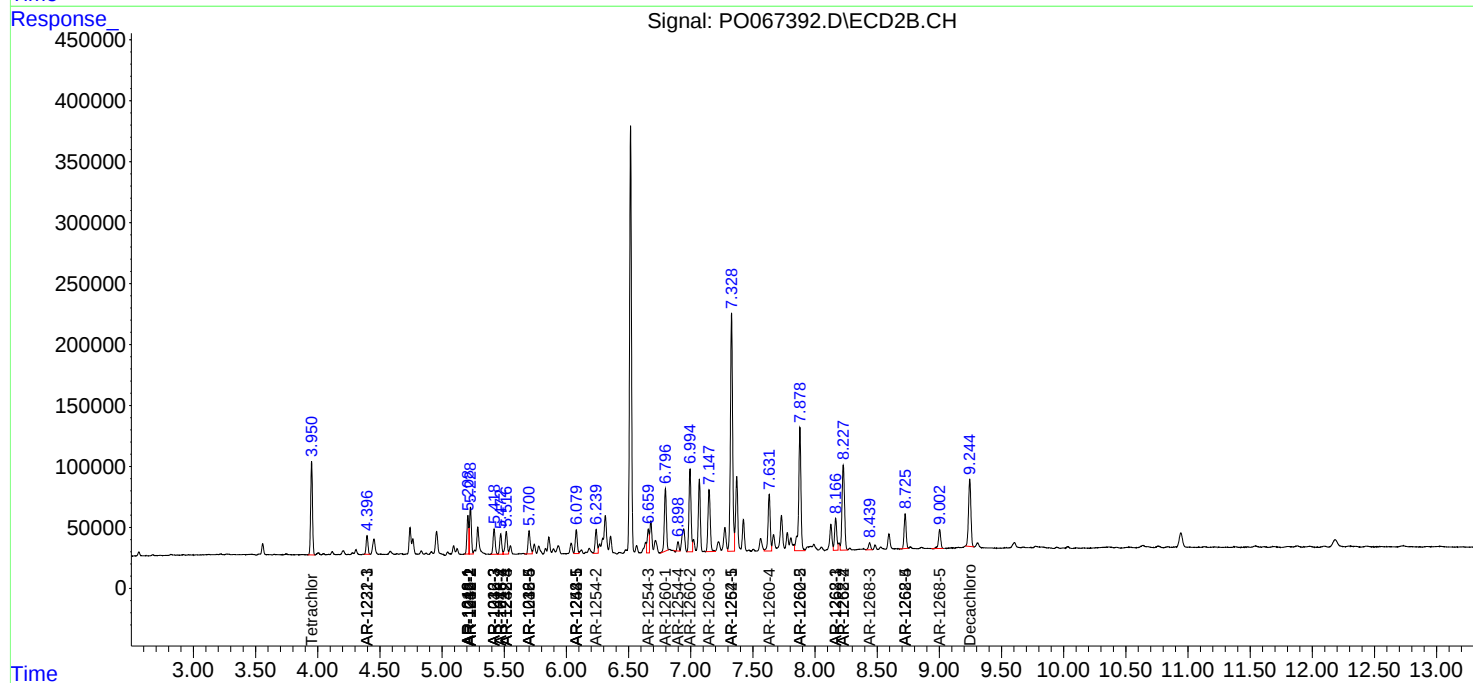
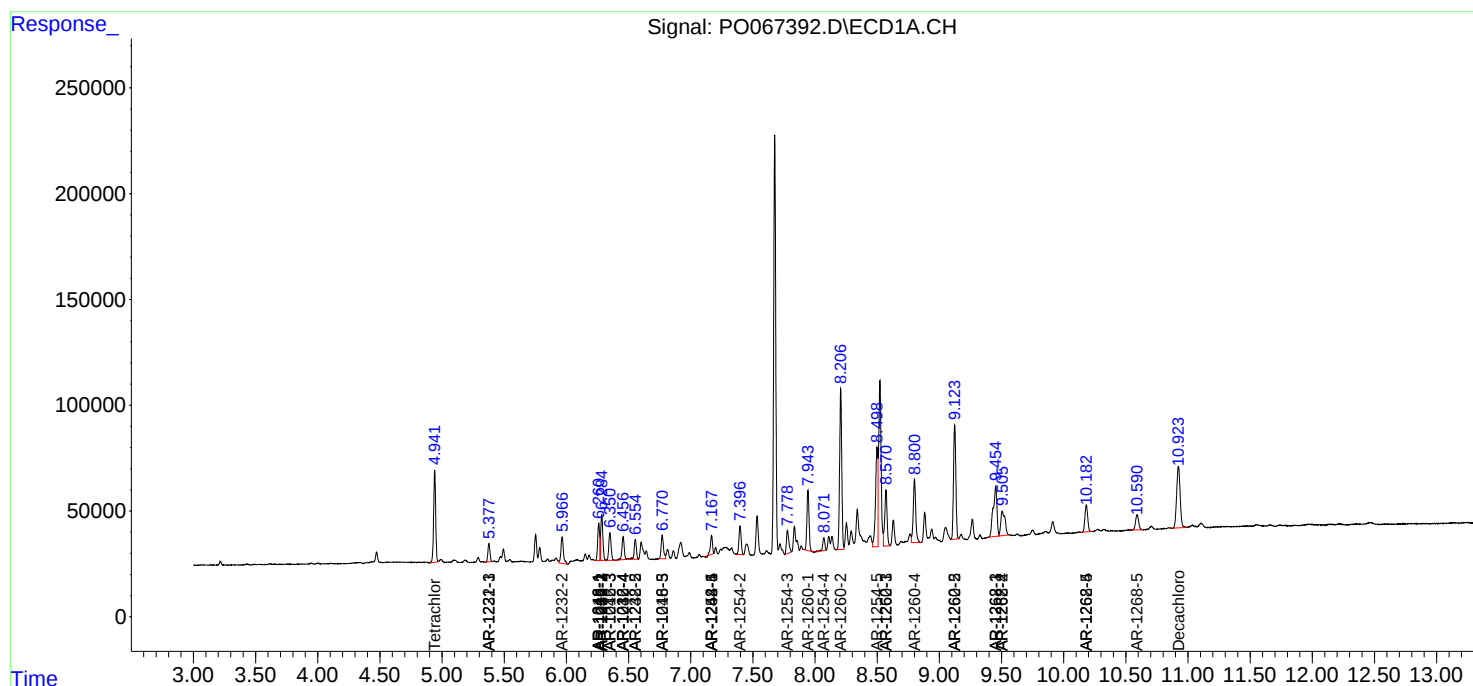
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

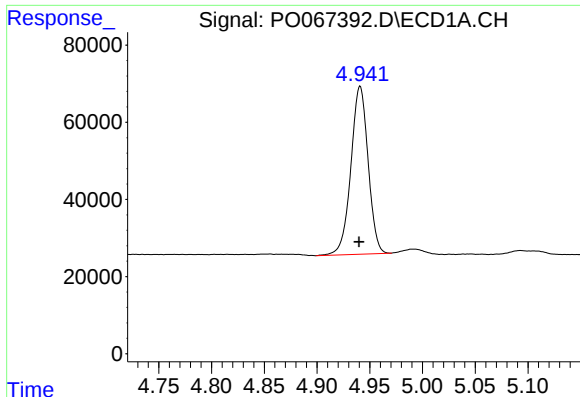
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032320\
Data File : PO067392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 14:33
Operator : DD\AJ
Sample : L2007-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:36:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

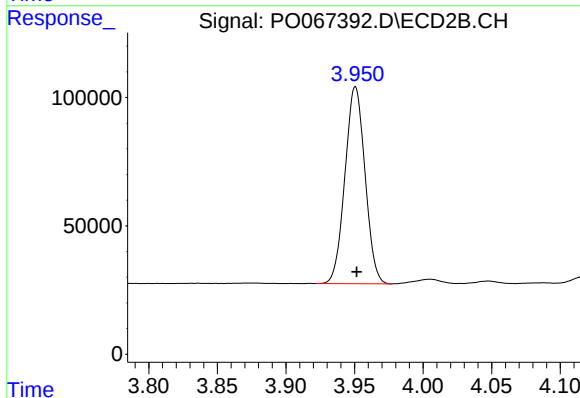




#1 Tetrachloro-m-xylene

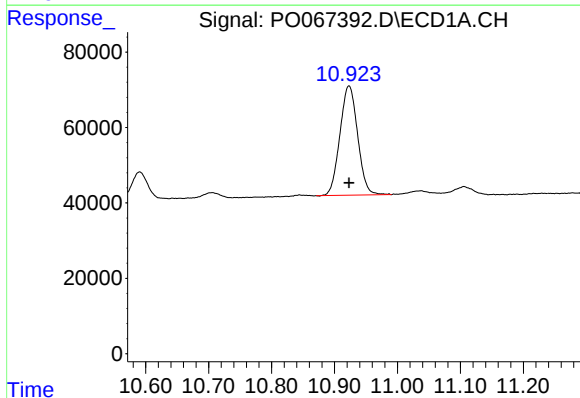
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 493686
Conc: 23.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



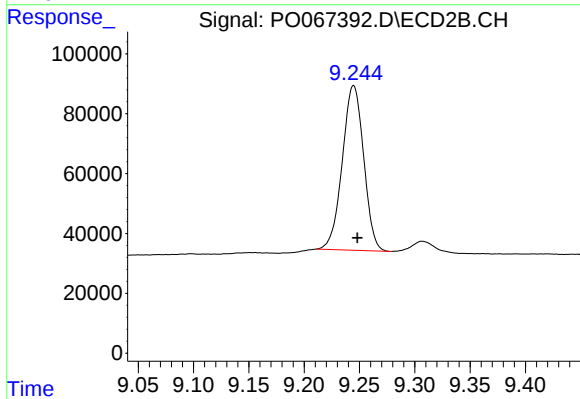
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 781595
Conc: 22.36 ng/ml



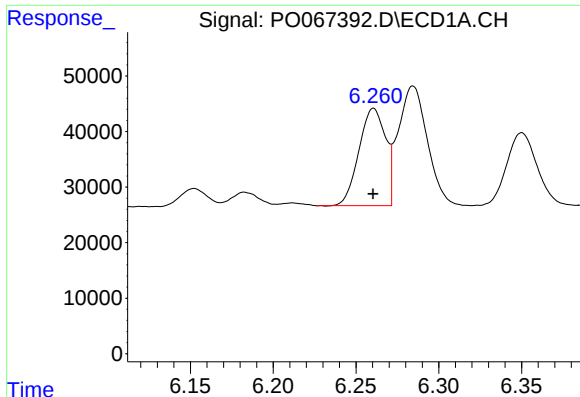
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 568192
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

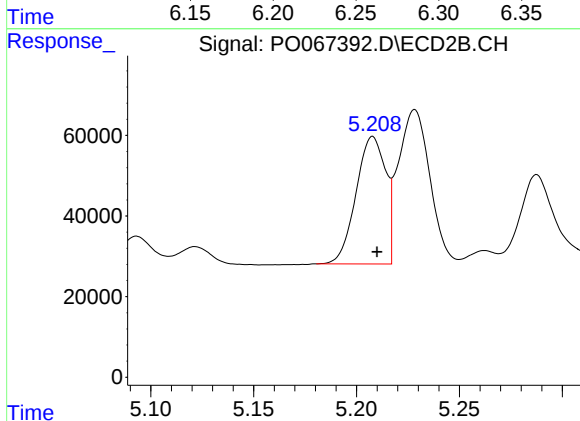
R.T.: 9.245 min
Delta R.T.: -0.003 min
Response: 739860
Conc: 18.97 ng/ml



#3 AR-1016-1

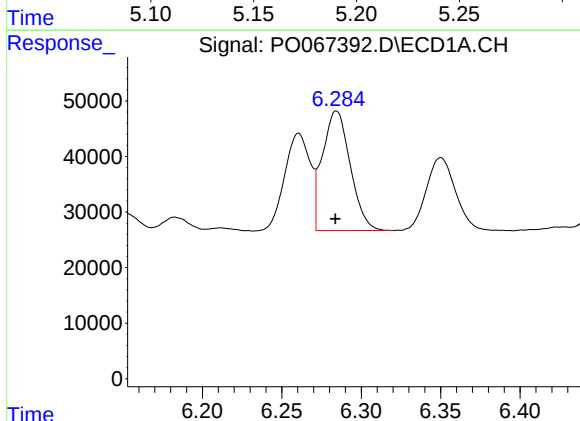
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 195284
Conc: 215.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



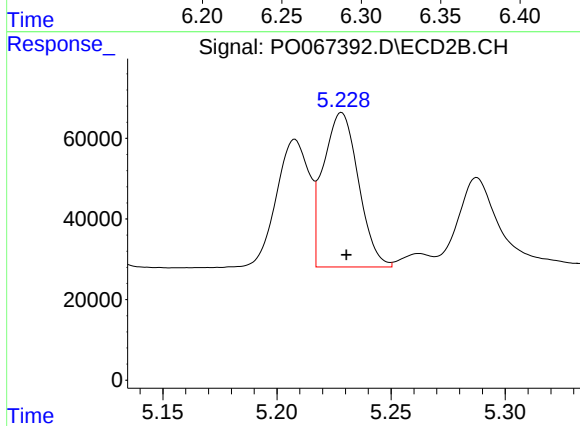
#3 AR-1016-1

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 315986
Conc: 206.57 ng/ml



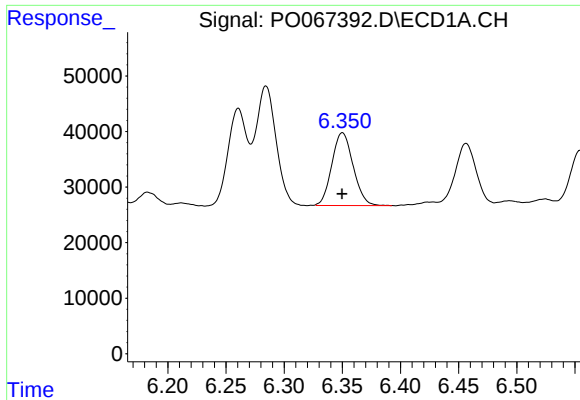
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 262865
Conc: 210.98 ng/ml



#4 AR-1016-2

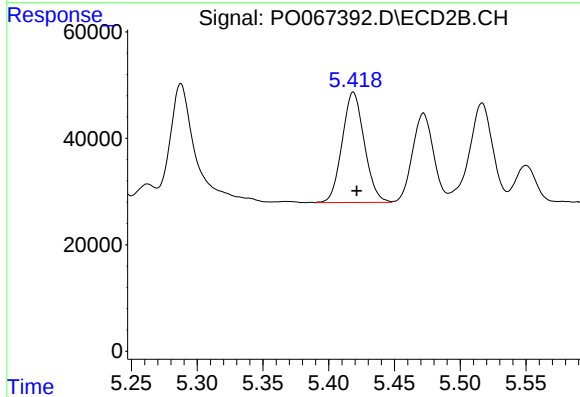
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 409856
Conc: 203.16 ng/ml



#5 AR-1016-3

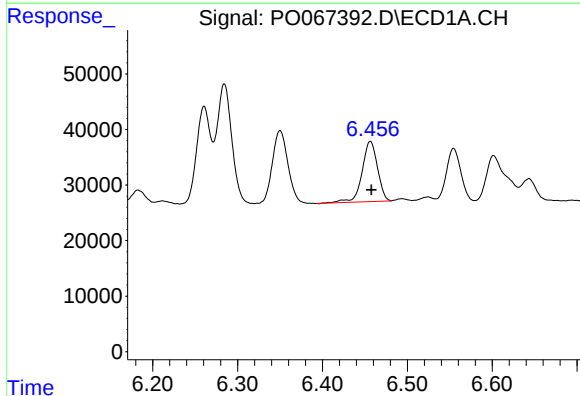
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 167208
Conc: 213.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



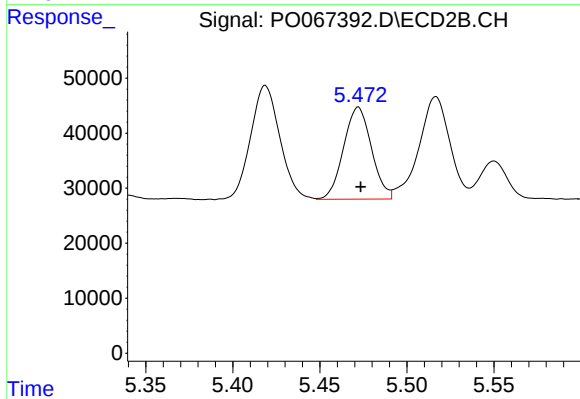
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 243006
Conc: 217.74 ng/ml



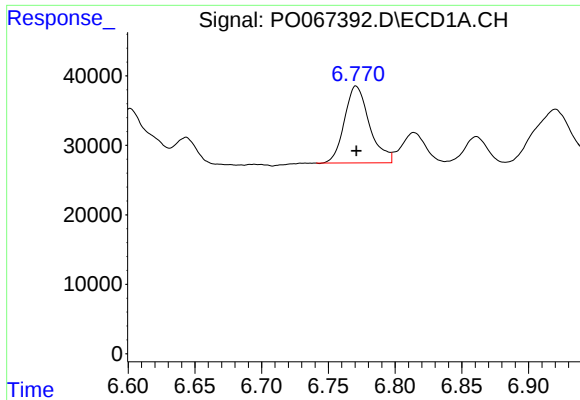
#6 AR-1016-4

R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 136305
Conc: 214.30 ng/ml



#6 AR-1016-4

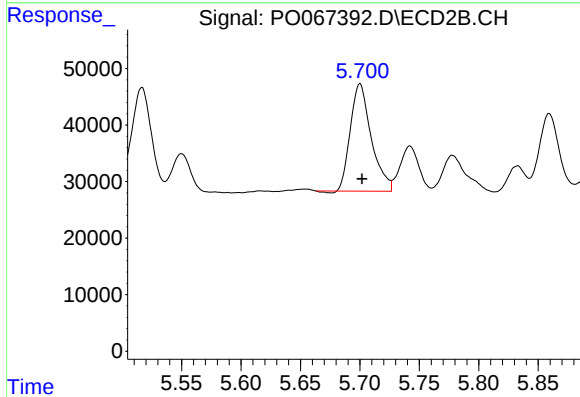
R.T.: 5.472 min
Delta R.T.: -0.001 min
Response: 186450
Conc: 200.47 ng/ml



#7 AR-1016-5

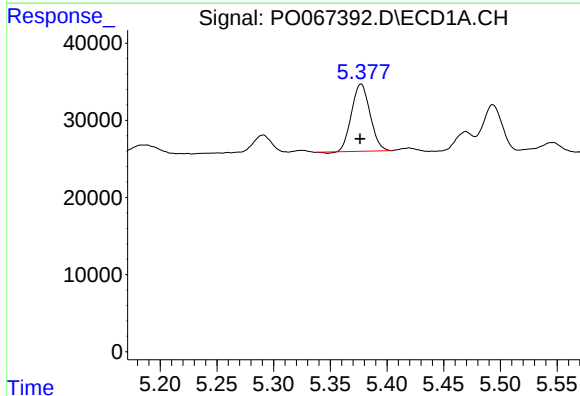
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 144251
Conc: 223.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



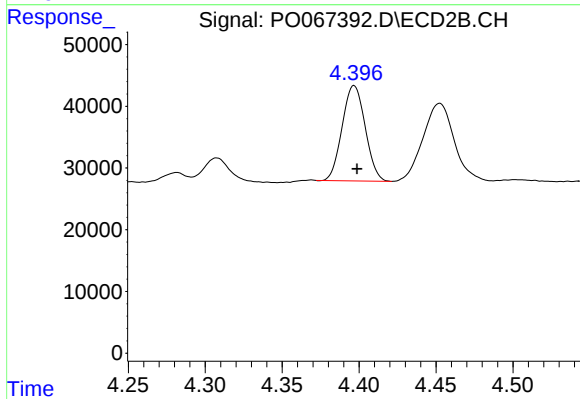
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 232129
Conc: 195.75 ng/ml



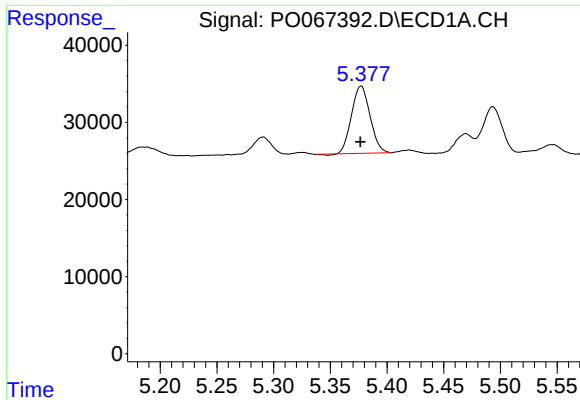
#10 AR-1221-3

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 98955
Conc: 169.29 ng/ml



#10 AR-1221-3

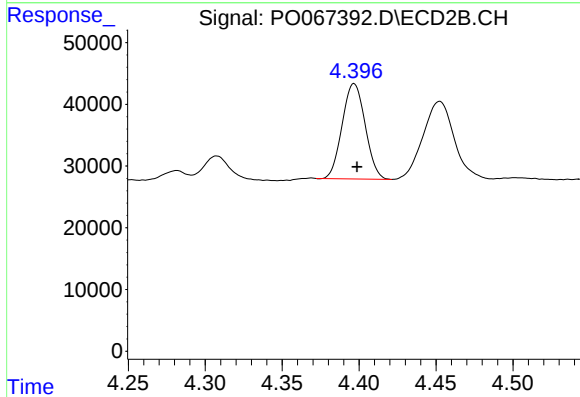
R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 160171
Conc: 162.48 ng/ml



#11 AR-1232-1

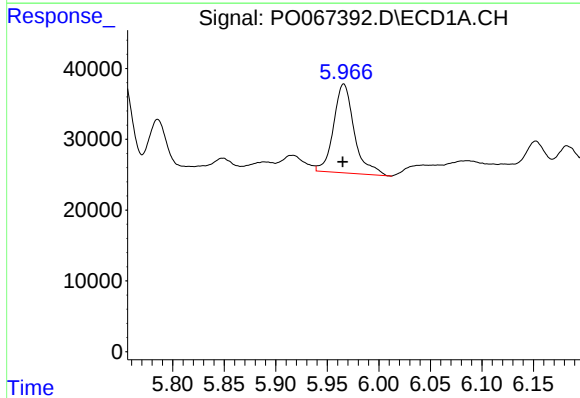
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 98955
Conc: 230.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



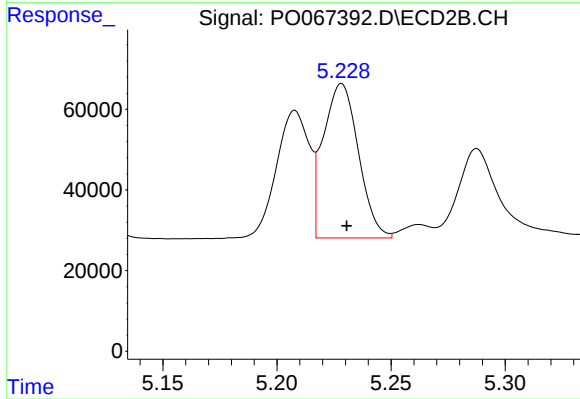
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 160171
Conc: 221.32 ng/ml



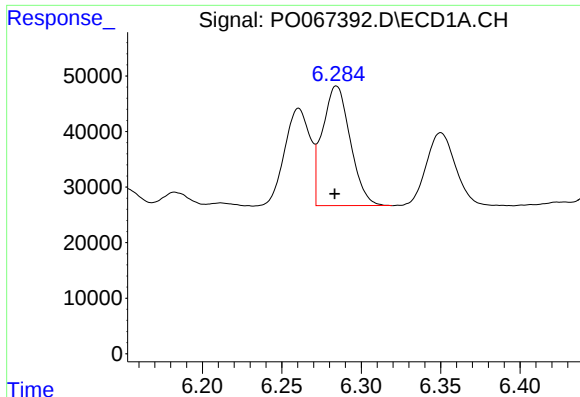
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 175562
Conc: 752.94 ng/ml



#12 AR-1232-2

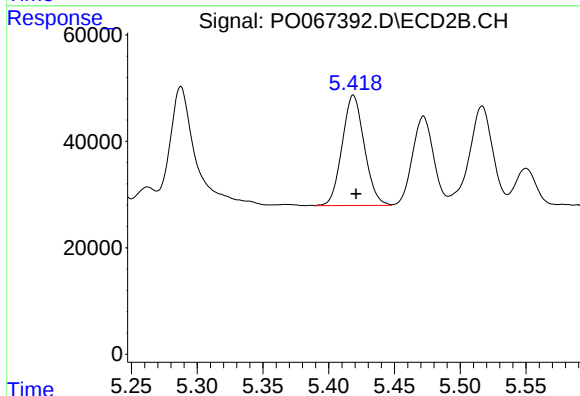
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 409856
Conc: 558.64 ng/ml



#13 AR-1232-3

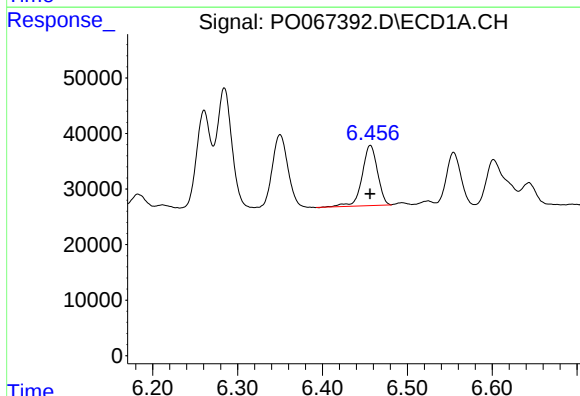
R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 262865
Conc: 624.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



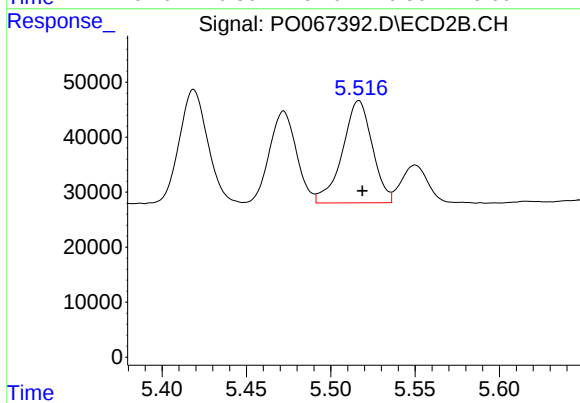
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 243006
Conc: 621.87 ng/ml



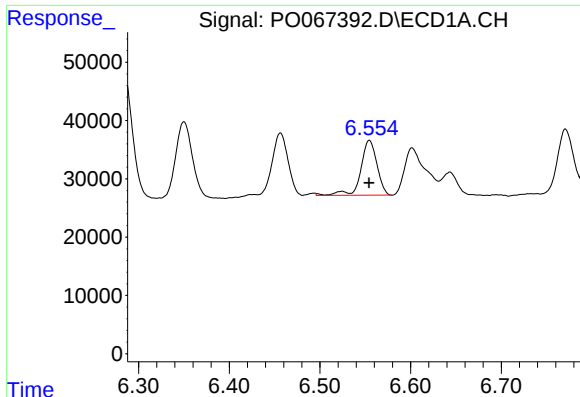
#14 AR-1232-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 136305
Conc: 629.21 ng/ml



#14 AR-1232-4

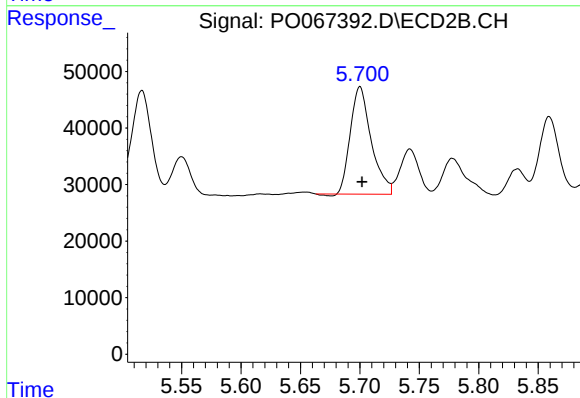
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 229691
Conc: 643.05 ng/ml



#15 AR-1232-5

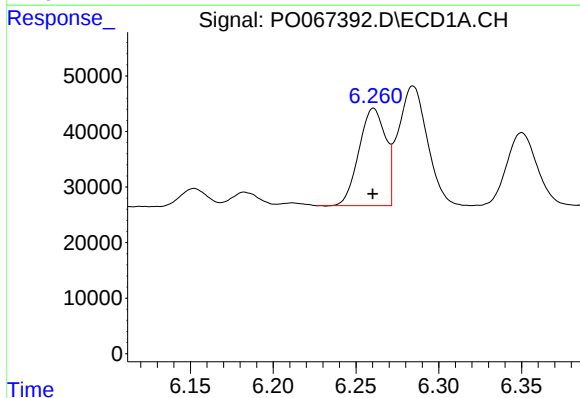
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 116493
Conc: 723.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



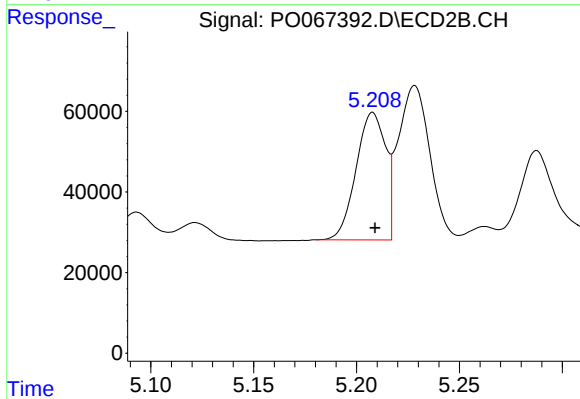
#15 AR-1232-5

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 232129
Conc: 590.63 ng/ml



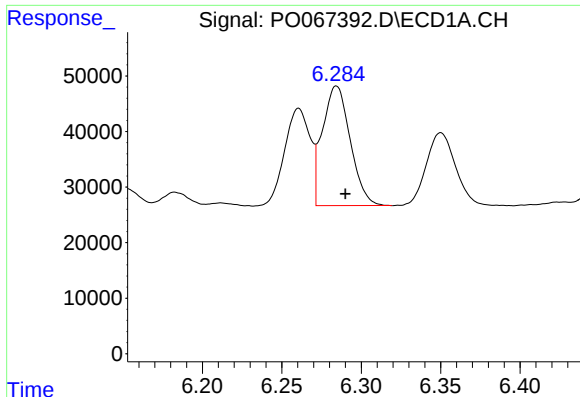
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 195284
Conc: 285.88 ng/ml



#16 AR-1242-1

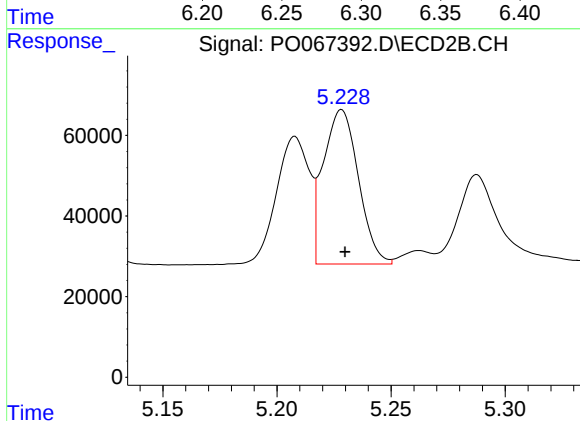
R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 315986
Conc: 270.71 ng/ml



#17 AR-1242-2

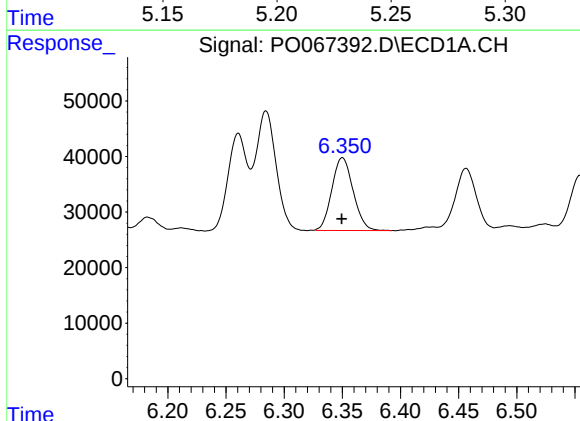
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 262865
Conc: 282.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



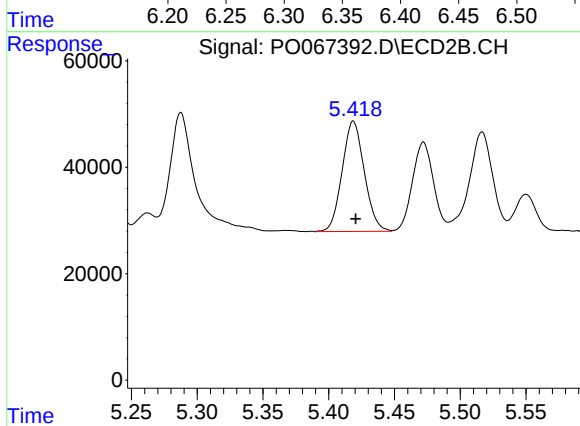
#17 AR-1242-2

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 409856
Conc: 267.65 ng/ml



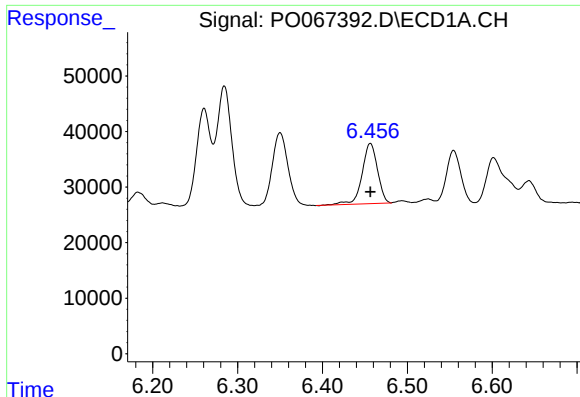
#18 AR-1242-3

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 167208
Conc: 282.21 ng/ml



#18 AR-1242-3

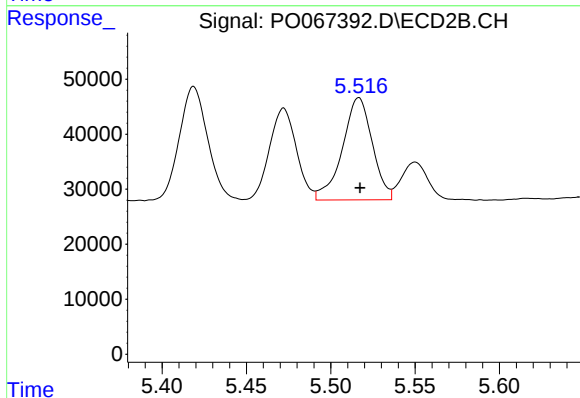
R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 243006
Conc: 288.02 ng/ml



#19 AR-1242-4

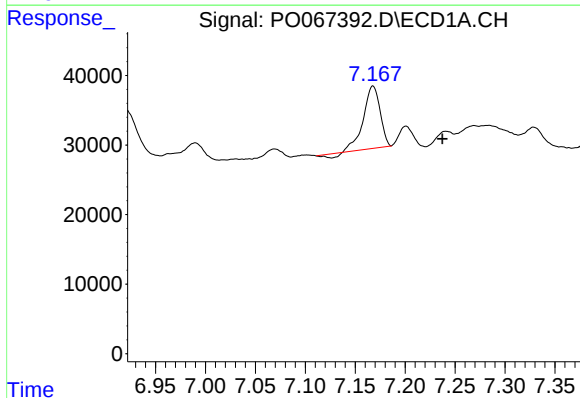
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 136305
Conc: 285.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



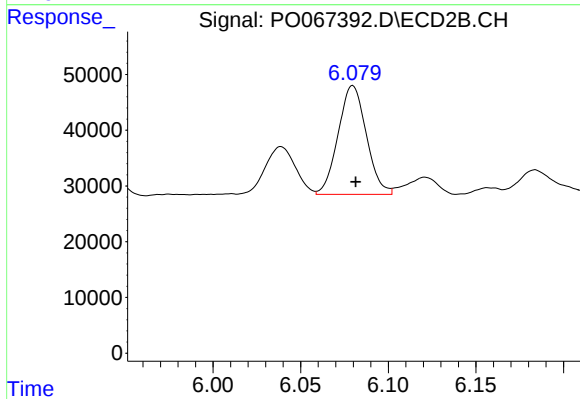
#19 AR-1242-4

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 229691
Conc: 271.65 ng/ml



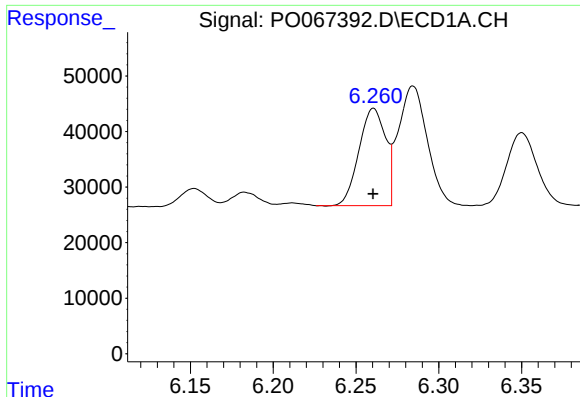
#20 AR-1242-5

R.T.: 7.168 min
Delta R.T.: -0.070 min
Response: 101012
Conc: 185.51 ng/ml



#20 AR-1242-5

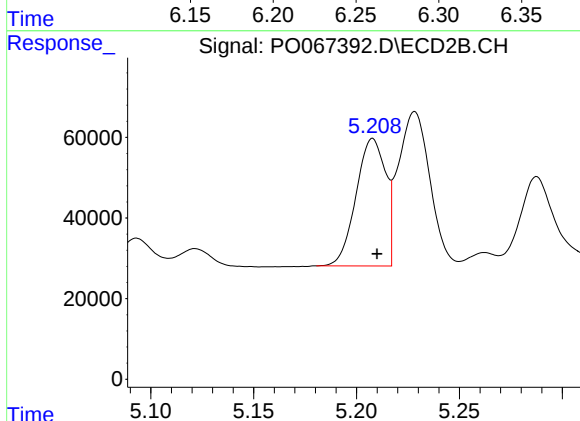
R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 218680
Conc: 204.49 ng/ml



#21 AR-1248-1

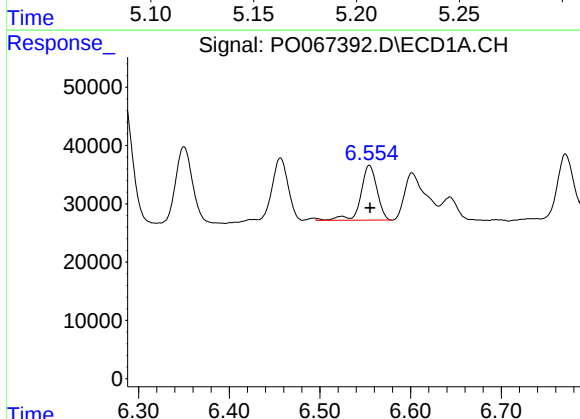
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 195284
Conc: 432.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



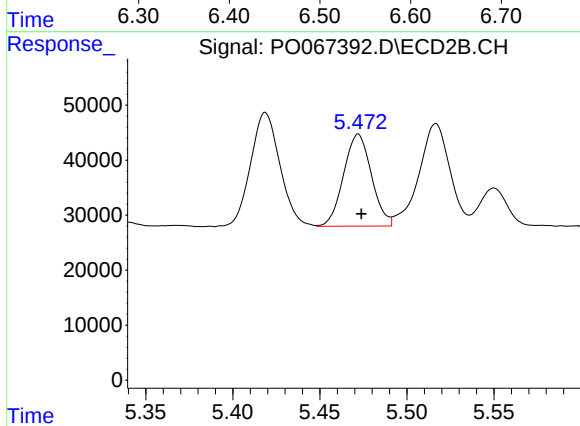
#21 AR-1248-1

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 315986
Conc: 398.63 ng/ml



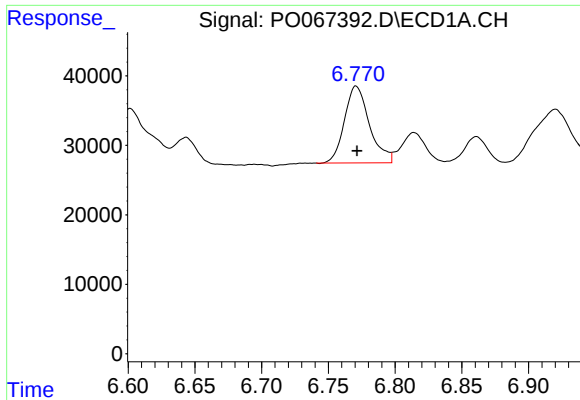
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 116493
Conc: 193.23 ng/ml



#22 AR-1248-2

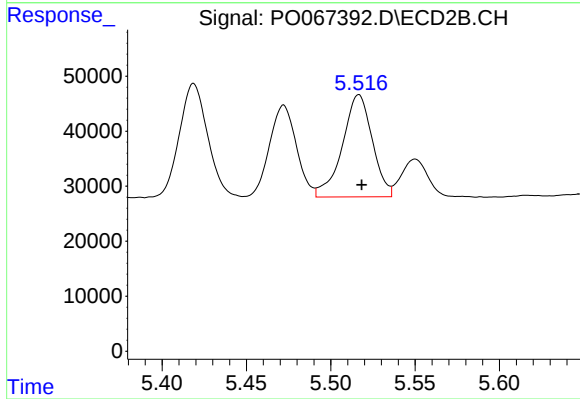
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 186450
Conc: 180.71 ng/ml



#23 AR-1248-3

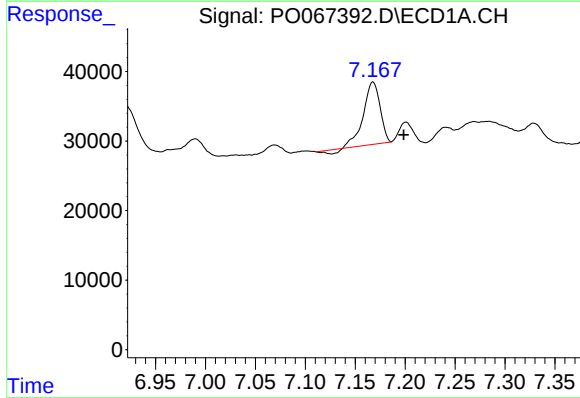
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 144251
Conc: 204.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



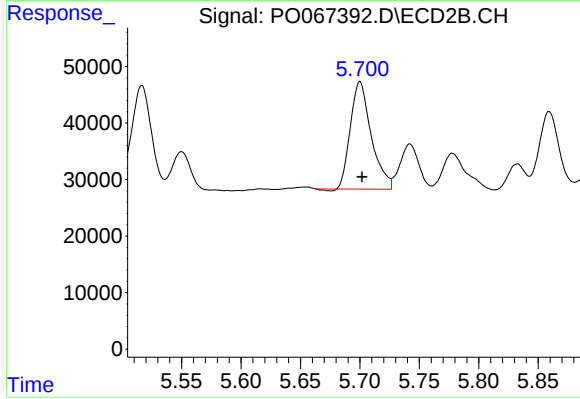
#23 AR-1248-3

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 229691
Conc: 218.24 ng/ml



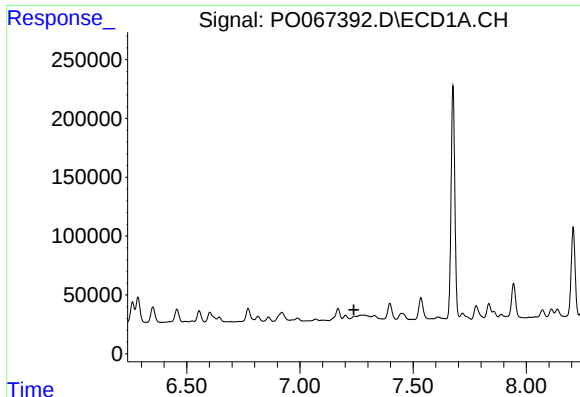
#24 AR-1248-4

R.T.: 7.168 min
Delta R.T.: -0.031 min
Response: 101012
Conc: 121.62 ng/ml



#24 AR-1248-4

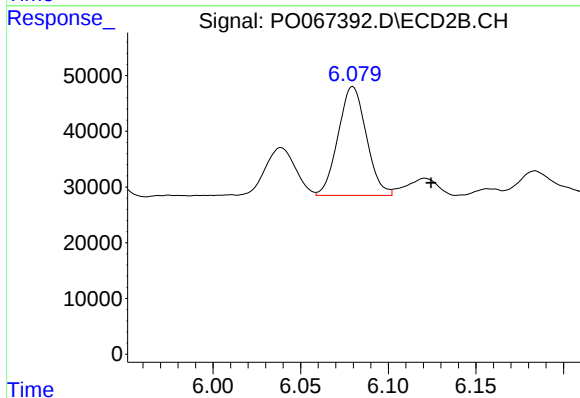
R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 232129
Conc: 183.55 ng/ml



#25 AR-1248-5

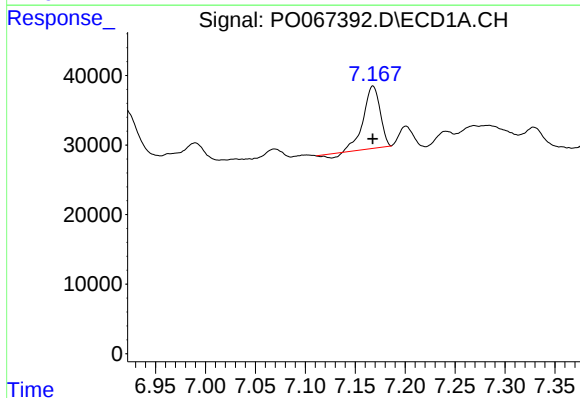
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



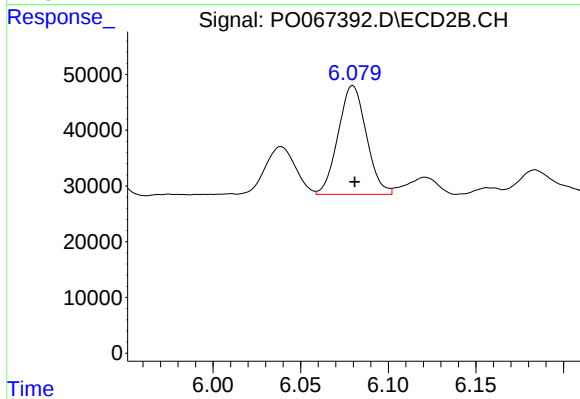
#25 AR-1248-5

R.T.: 6.080 min
Delta R.T.: -0.045 min
Response: 218680
Conc: 174.33 ng/ml



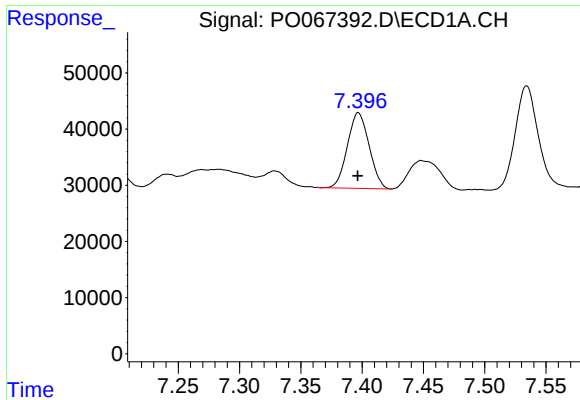
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 101012
Conc: 120.07 ng/ml



#26 AR-1254-1

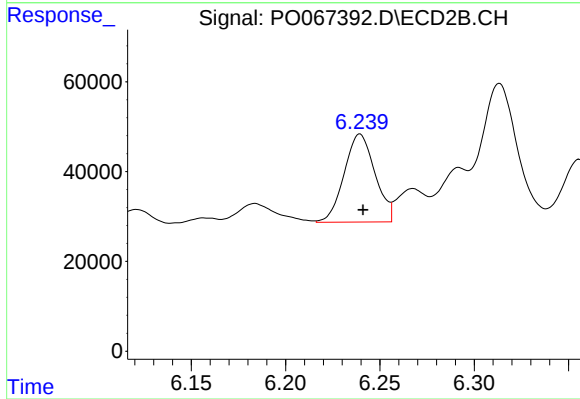
R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 218680
Conc: 112.31 ng/ml



#27 AR-1254-2

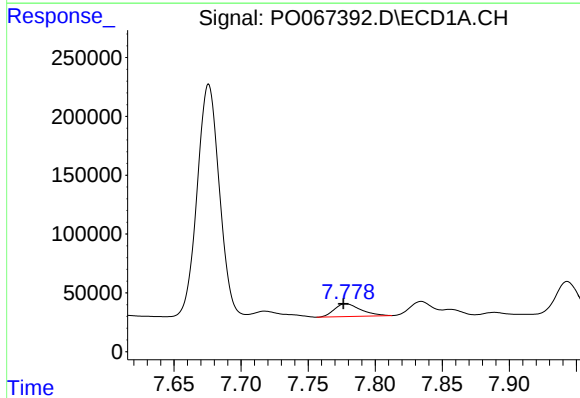
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 165962
Conc: 123.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



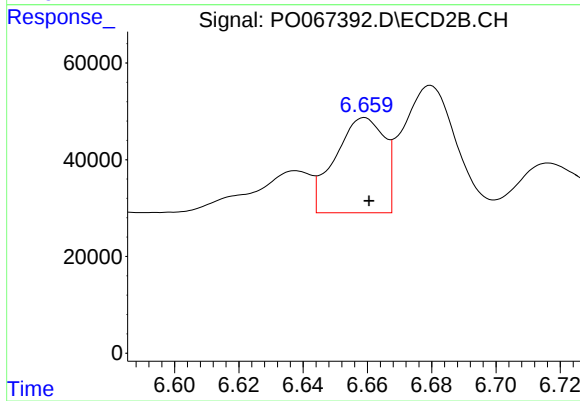
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 223040
Conc: 129.40 ng/ml



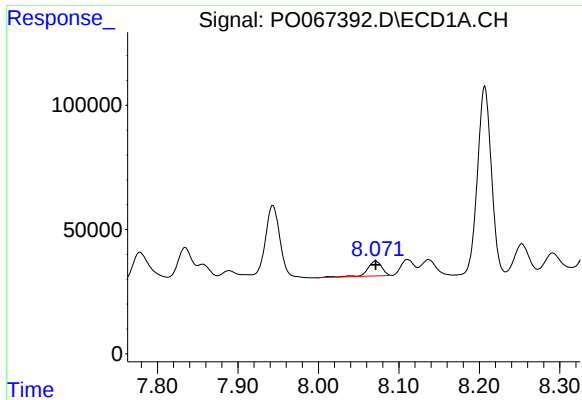
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 147675
Conc: 101.90 ng/ml



#28 AR-1254-3

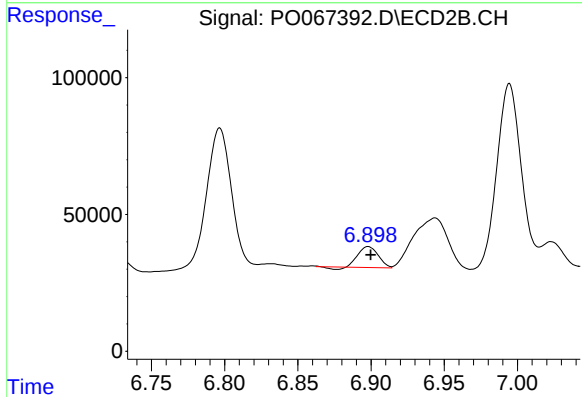
R.T.: 6.659 min
Delta R.T.: -0.001 min
Response: 208650
Conc: 74.39 ng/ml



#29 AR-1254-4

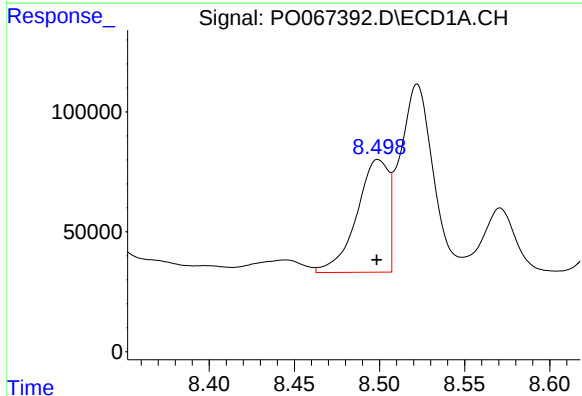
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 74892
Conc: 66.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



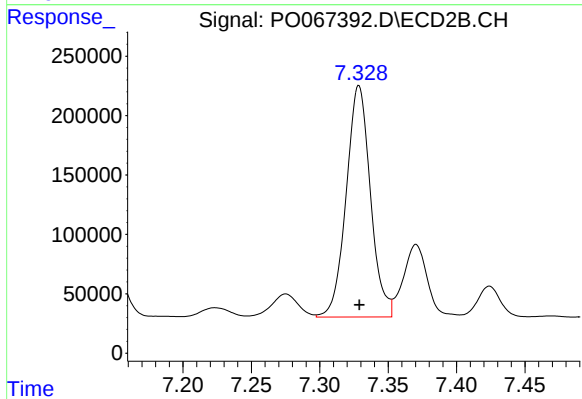
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 70447
Conc: 38.28 ng/ml



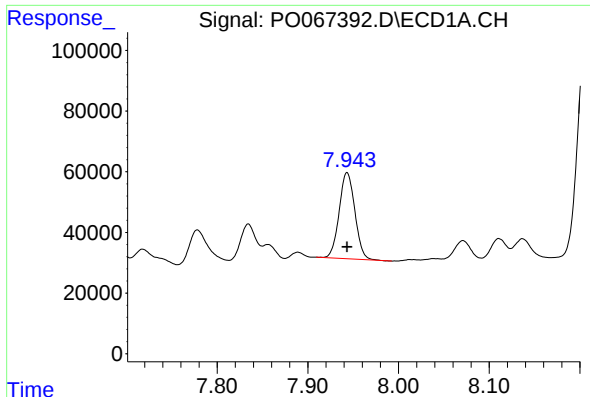
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 612112
Conc: 496.39 ng/ml



#30 AR-1254-5

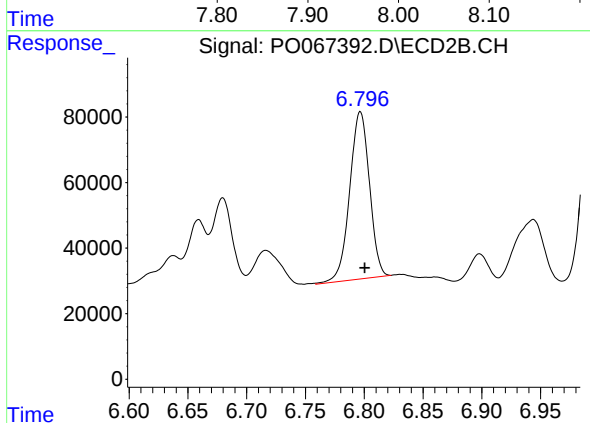
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 2403919
Conc: 968.83 ng/ml



#31 AR-1260-1

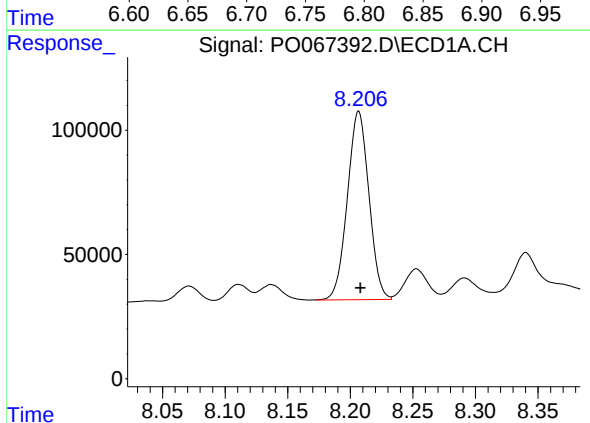
R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 342489
Conc: 282.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



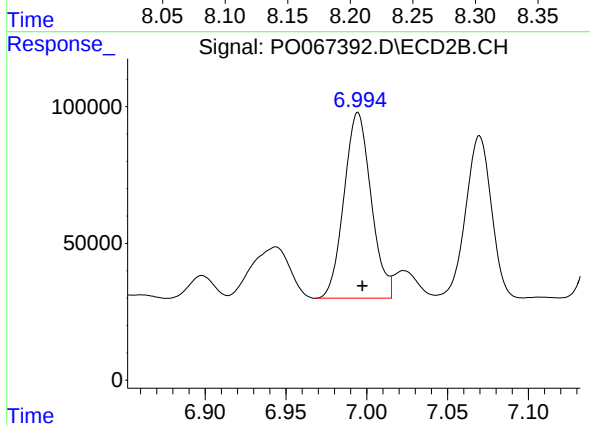
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 597534
Conc: 278.86 ng/ml



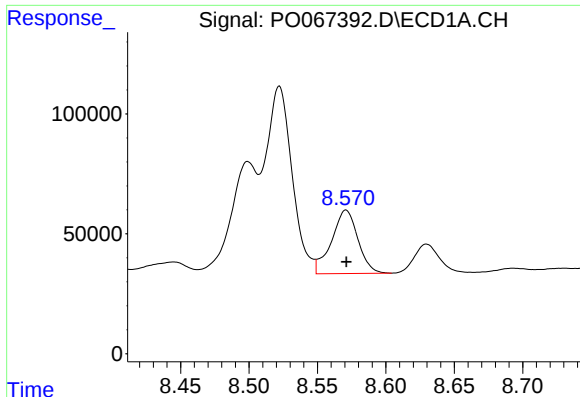
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 908500
Conc: 606.71 ng/ml



#32 AR-1260-2

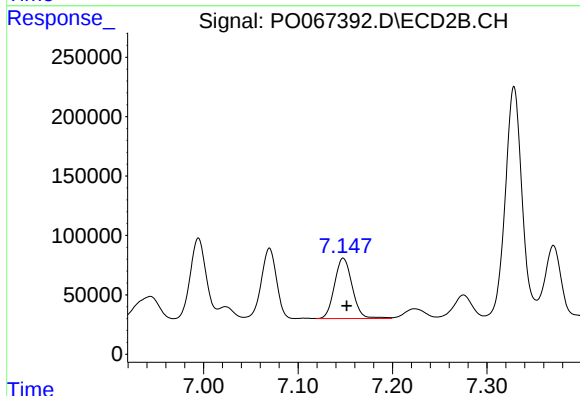
R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 790866
Conc: 299.29 ng/ml



#33 AR-1260-3

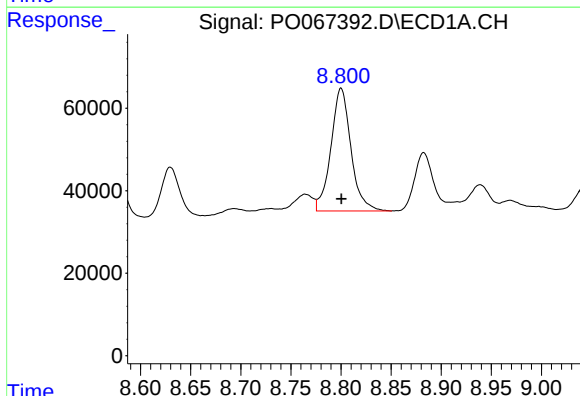
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 355637
Conc: 308.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



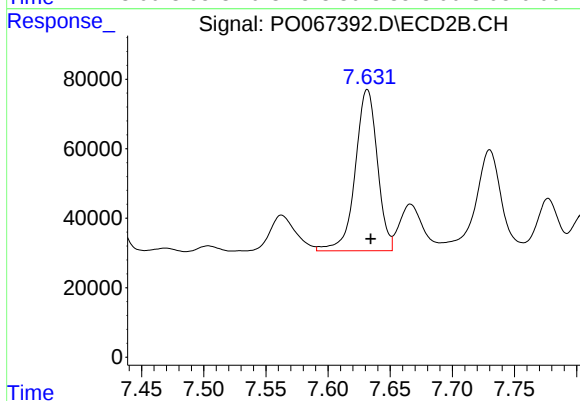
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 659815
Conc: 270.37 ng/ml



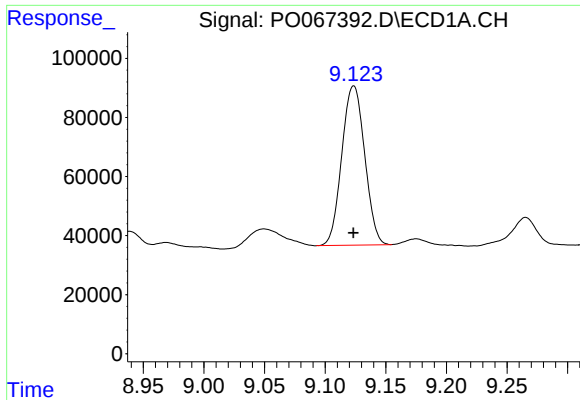
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 414542
Conc: 308.67 ng/ml



#34 AR-1260-4

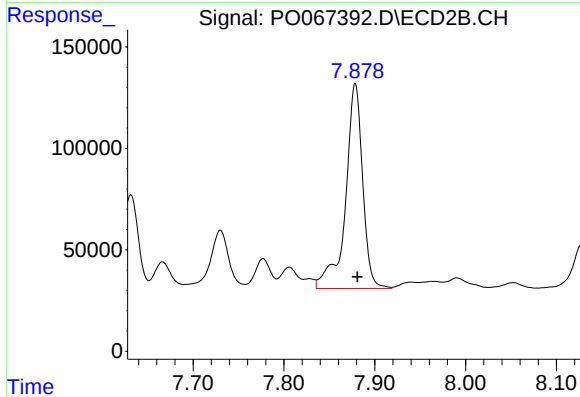
R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 575251
Conc: 271.01 ng/ml



#35 AR-1260-5

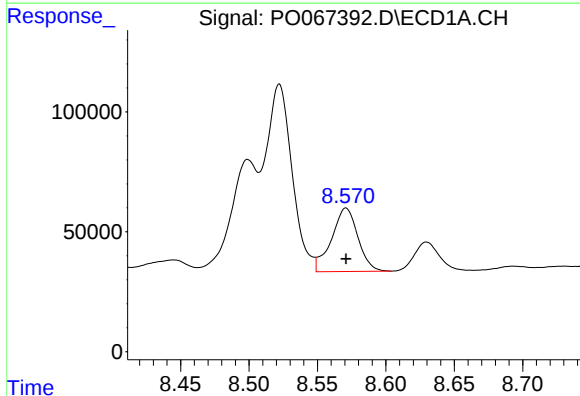
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 708756
Conc: 249.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



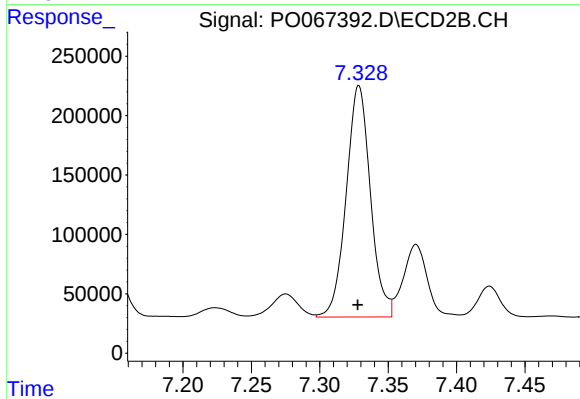
#35 AR-1260-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 1327188
Conc: 266.22 ng/ml



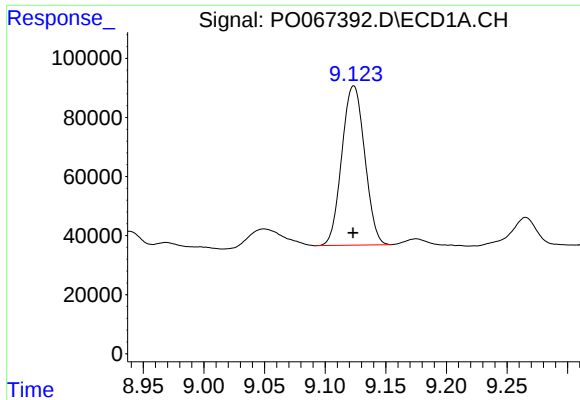
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 355637
Conc: 244.23 ng/ml



#36 AR-1262-1

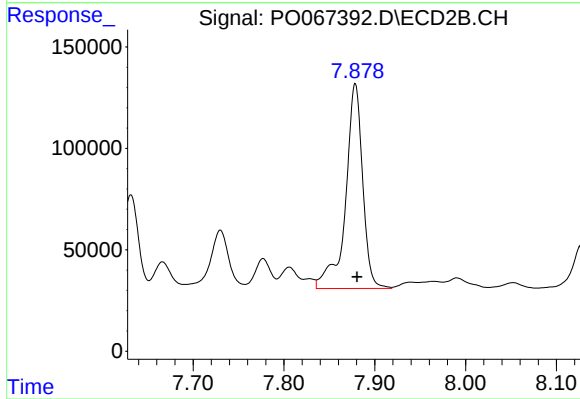
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 2403919
Conc: 1673.01 ng/ml



#37 AR-1262-2

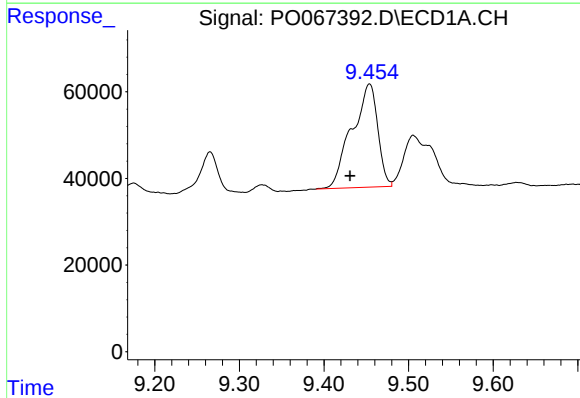
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 708756
Conc: 256.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



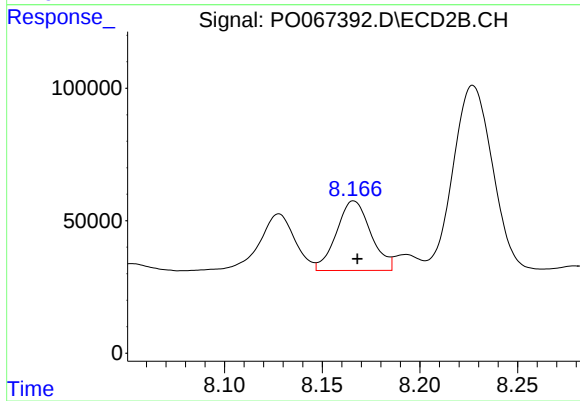
#37 AR-1262-2

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 1327188
Conc: 287.51 ng/ml



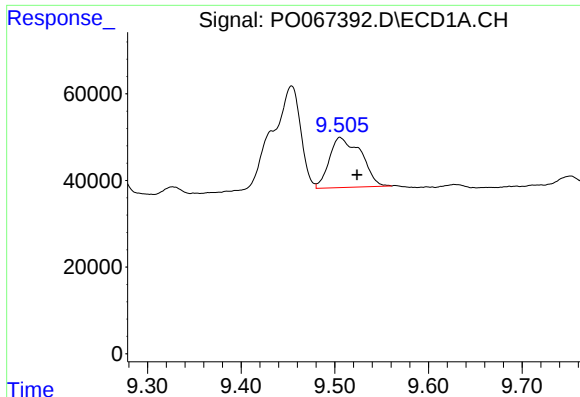
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: 0.023 min
Response: 503646
Conc: 259.10 ng/ml



#38 AR-1262-3

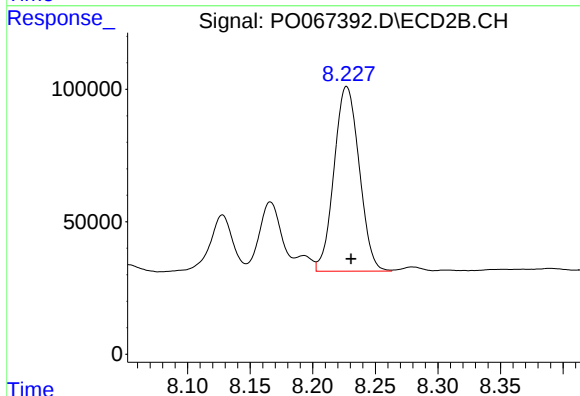
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 321293
Conc: 160.93 ng/ml



#39 AR-1262-4

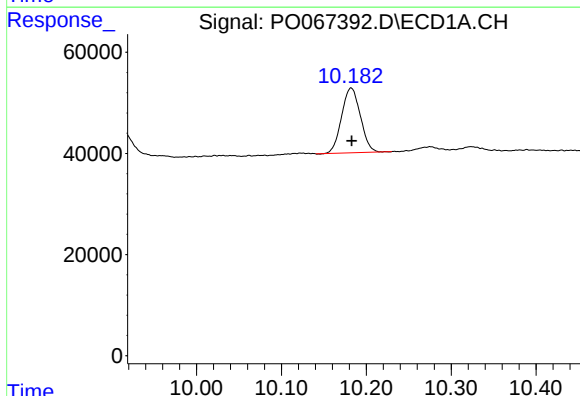
R.T.: 9.506 min
Delta R.T.: -0.018 min
Response: 271180
Conc: 185.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



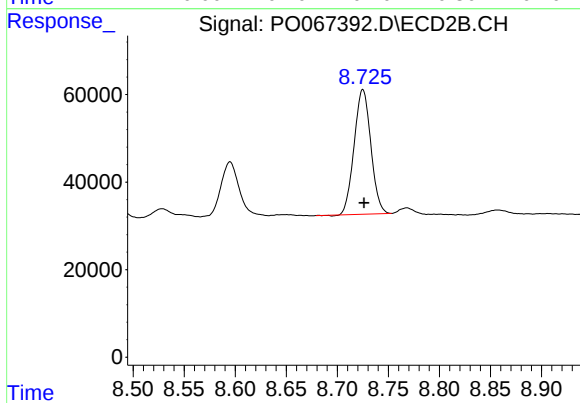
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 976808
Conc: 278.37 ng/ml



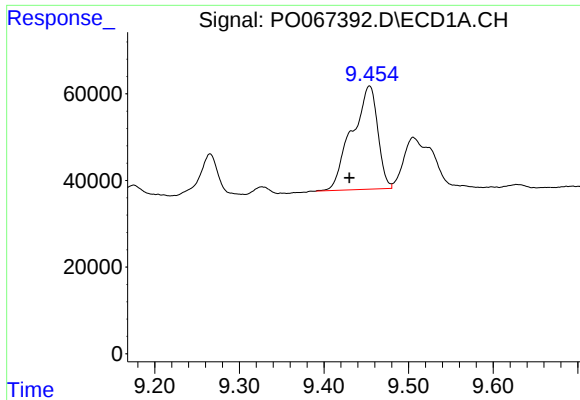
#40 AR-1262-5

R.T.: 10.182 min
Delta R.T.: 0.000 min
Response: 196780
Conc: 180.24 ng/ml



#40 AR-1262-5

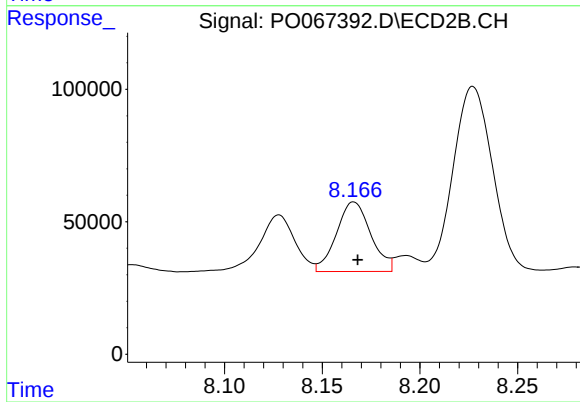
R.T.: 8.725 min
Delta R.T.: -0.001 min
Response: 323437
Conc: 190.39 ng/ml



#41 AR-1268-1

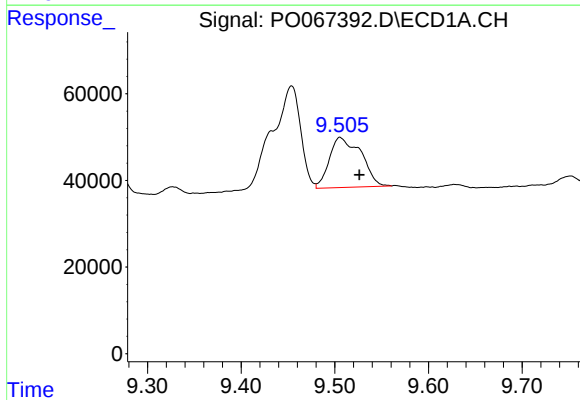
R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 503646
Conc: 153.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



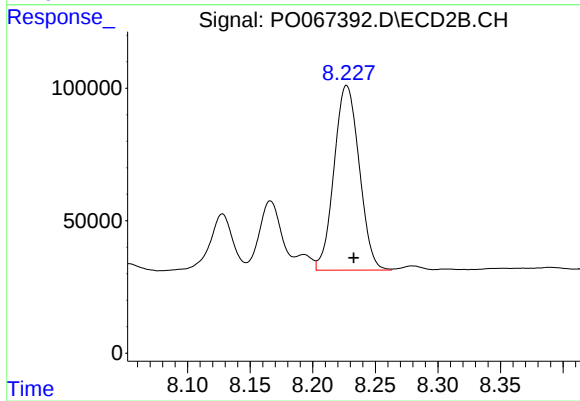
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 321293
Conc: 60.55 ng/ml



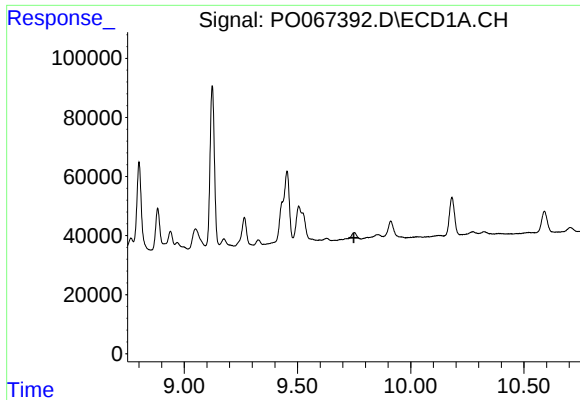
#42 AR-1268-2

R.T.: 9.506 min
Delta R.T.: -0.021 min
Response: 271180
Conc: 88.81 ng/ml



#42 AR-1268-2

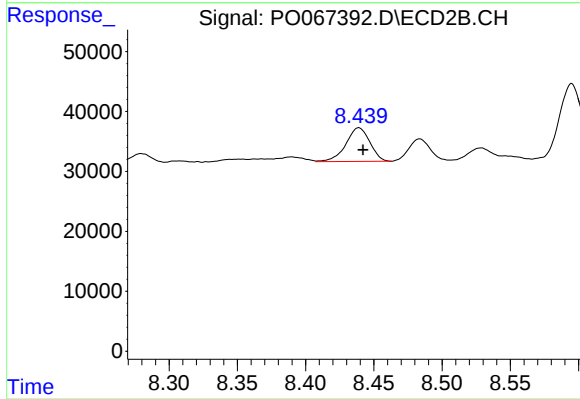
R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 976808
Conc: 205.37 ng/ml



#43 AR-1268-3

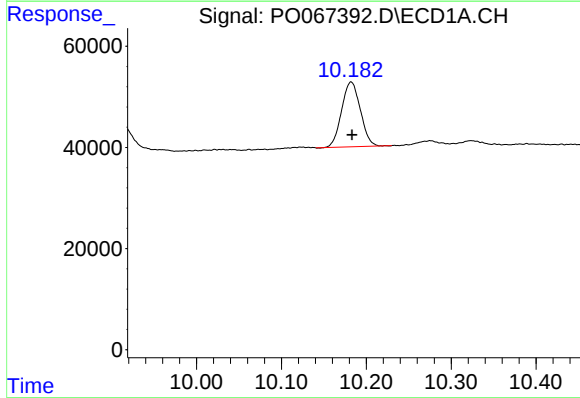
R.T.: 0.000 min
Exp R.T.: 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



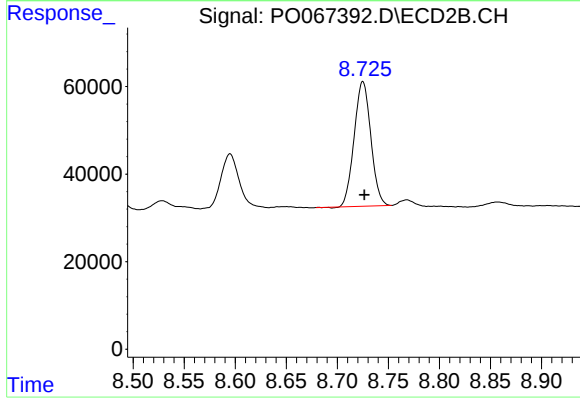
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 68996
Conc: 17.61 ng/ml



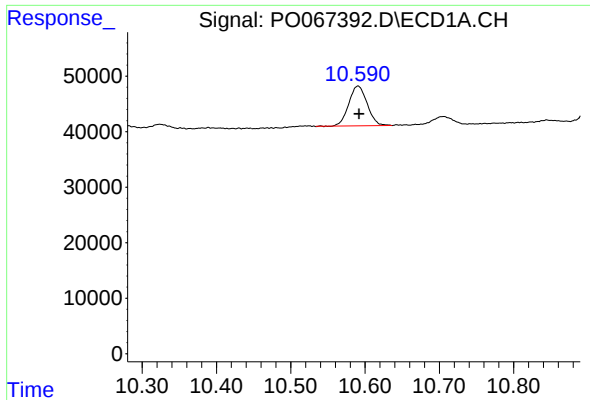
#44 AR-1268-4

R.T.: 10.182 min
Delta R.T.: -0.001 min
Response: 196780
Conc: 162.13 ng/ml



#44 AR-1268-4

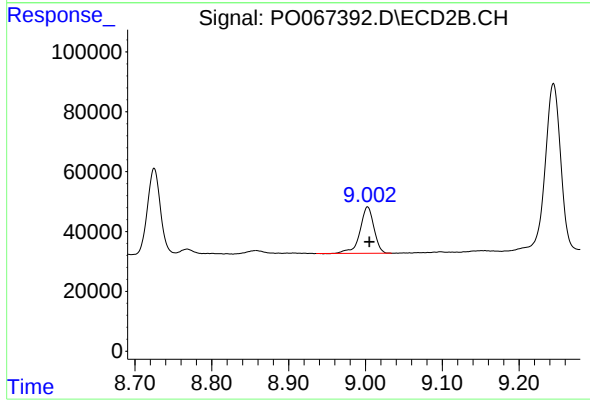
R.T.: 8.725 min
Delta R.T.: -0.001 min
Response: 323437
Conc: 172.95 ng/ml



#45 AR-1268-5

R.T.: 10.591 min
Delta R.T.: -0.002 min
Response: 123058
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 196671
Conc: 16.29 ng/ml