

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 10:10
 Operator : DD\AJ
 Sample : L3274-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 11:03:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.564	1015632	1036932	27.203	26.056
2)	SA Decachlor...	10.052	8.773	5400481	4355168	89.759	76.738
Target Compounds							
3)	L1 AR-1016-1	0.000	4.774f	0	27390	N.D.	16.288 #
6)	L1 AR-1016-4	0.000	5.056	0	32901	N.D.	30.128 #
7)	L1 AR-1016-5	6.187f	5.297f	118843	56997	90.197	41.436 #
15)	L3 AR-1232-5	5.991	5.297f	57334	56997	180.662	108.953 #
16)	L4 AR-1242-1	0.000	4.774f	0	27390	N.D.	21.844 #
20)	L4 AR-1242-5	6.671	5.654	114676	269881	96.600	212.932 #
21)	L5 AR-1248-1	0.000	4.774f	0	27390	N.D.	27.987 #
22)	L5 AR-1248-2	5.991	5.056	57334	32901	45.030	24.167 #
23)	L5 AR-1248-3	6.187f	0.000	118843	0	75.195	N.D. #
24)	L5 AR-1248-4	6.628	5.297f	114674	56997	56.515	35.089 #
25)	L5 AR-1248-5	6.671	0.000	114676	0	59.751	N.D. #
26)	L6 AR-1254-1	6.594	5.654	229239	269881	115.162	103.677
27)	L6 AR-1254-2	6.824	5.816	771628	560301	240.365	242.705
28)	L6 AR-1254-3	7.200	6.227	1436335	1323775	408.969	352.489
29)	L6 AR-1254-4	7.496	6.468	1341004	778544	448.066	308.074 #
30)	L6 AR-1254-5	7.920	6.891	3216531	3020880	1069.043	841.717
31)	L7 AR-1260-1	7.366	6.365	1429853	1245363	543.792	472.163
32)	L7 AR-1260-2	7.631	6.565	2161228	1649203	609.242	503.857
33)	L7 AR-1260-3	7.990	6.711	1090339	966160	377.151	317.331
34)	L7 AR-1260-4	8.214	7.191	1743374	608043	588.592	224.636 #
35)	L7 AR-1260-5	8.534	7.443	2110547	1389336	311.916	216.792 #
36)	L8 AR-1262-1	7.990	6.891	1090339	3020880	273.992	1564.414 #
37)	L8 AR-1262-2	8.534	7.443	2110547	1389336	292.396	212.786 #
38)	L8 AR-1262-3	8.805	7.726	460533	503825	96.180	186.945 #
39)	L8 AR-1262-4	8.868f	7.785	682733	1325464	352.213	266.202
40)	L8 AR-1262-5	9.446	8.285	330690	323454	126.792	130.169
41)	L9 AR-1268-1	8.805	7.726	460533	503825	50.242	64.361 #
42)	L9 AR-1268-2	8.868f	7.785	682733	1325464	82.370	185.561 #
43)	L9 AR-1268-3	9.070	7.992	833148	846399	117.740	141.745
44)	L9 AR-1268-4	9.446	8.285	330690	323454	109.105	111.843
45)	L9 AR-1268-5	9.784	8.555	1854765	1476078	83.493	76.551

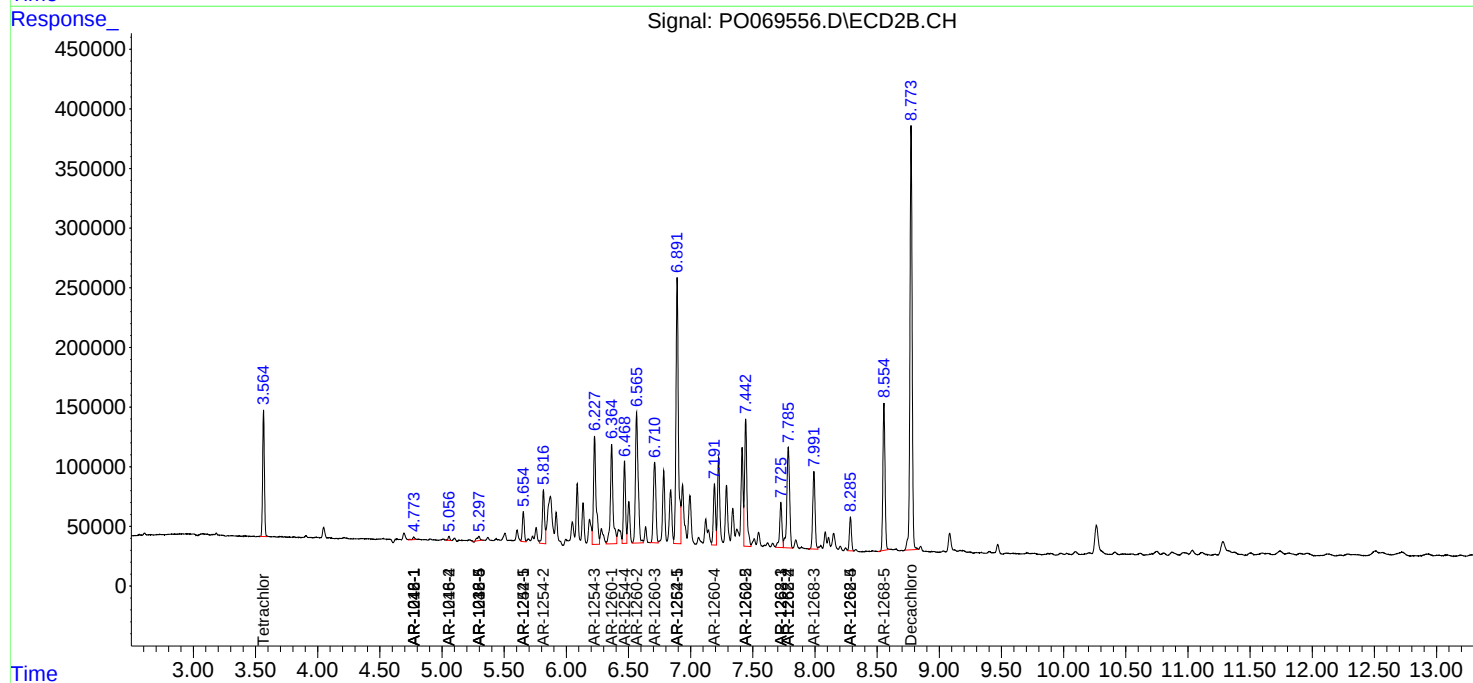
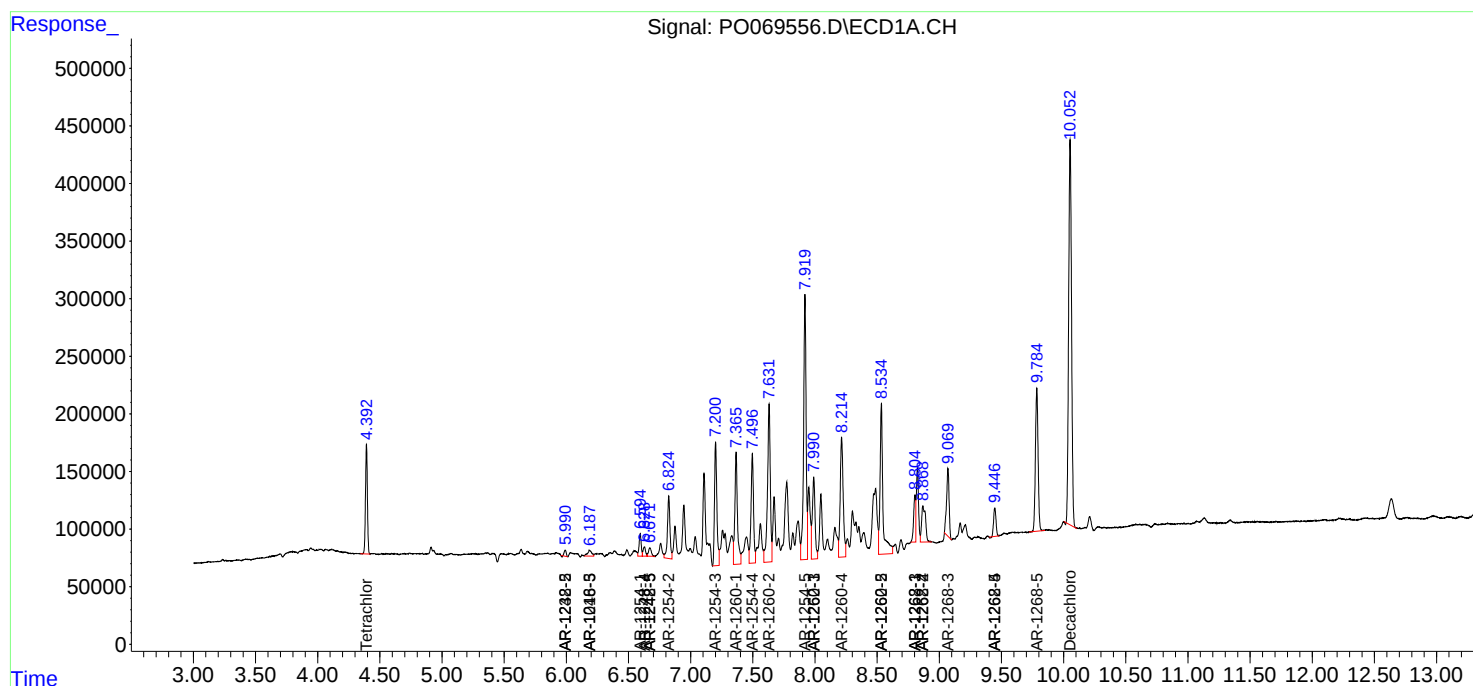
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

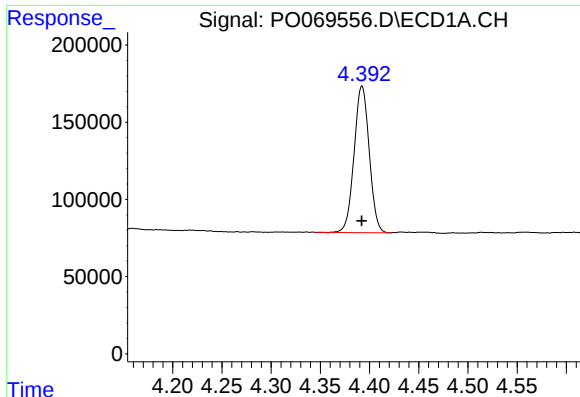
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

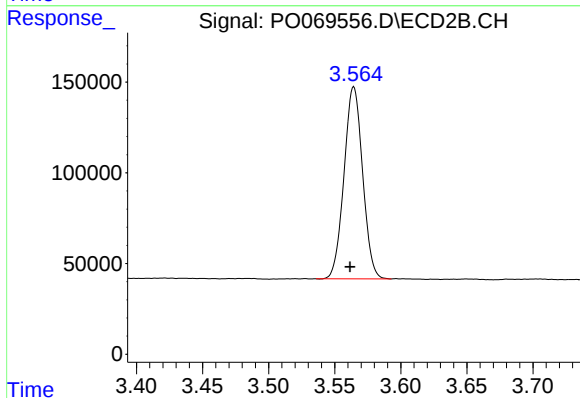




#1 Tetrachloro-m-xylene

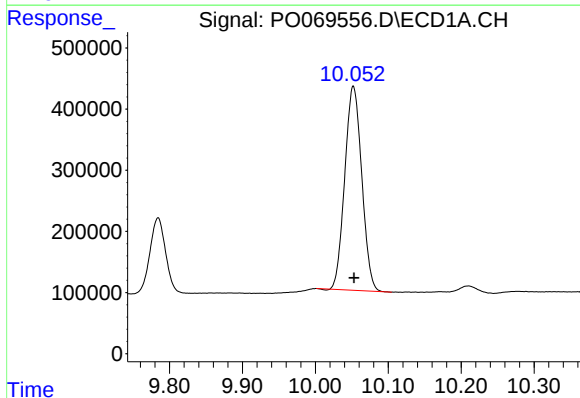
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 1015632
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



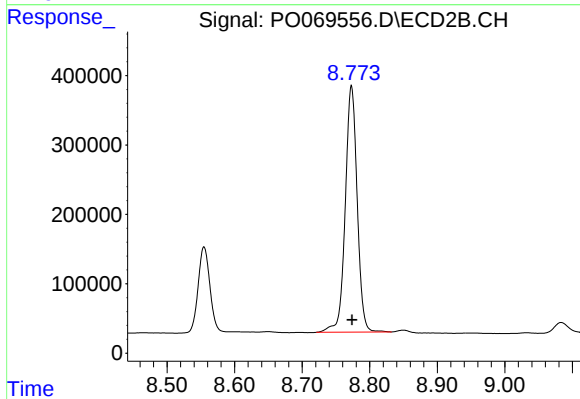
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 1036932
Conc: 26.06 ng/ml



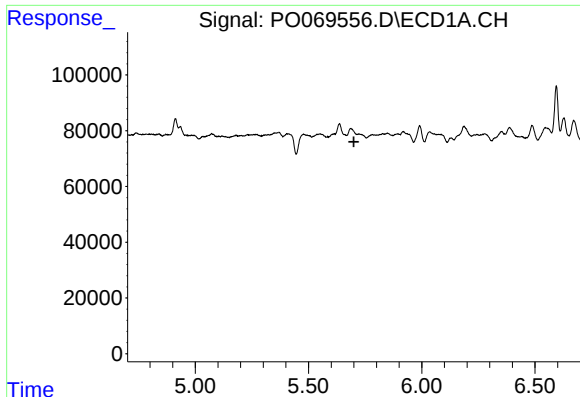
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 5400481
Conc: 89.76 ng/ml



#2 Decachlorobiphenyl

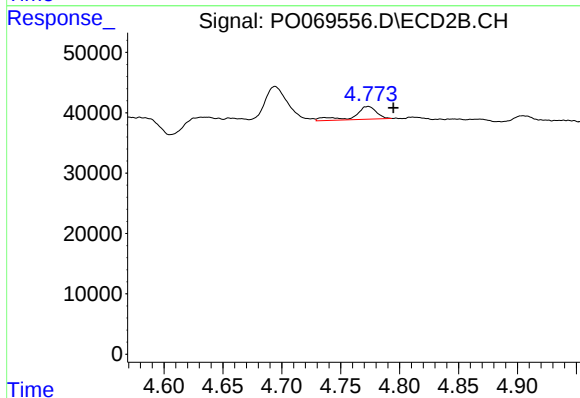
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 4355168
Conc: 76.74 ng/ml



#3 AR-1016-1

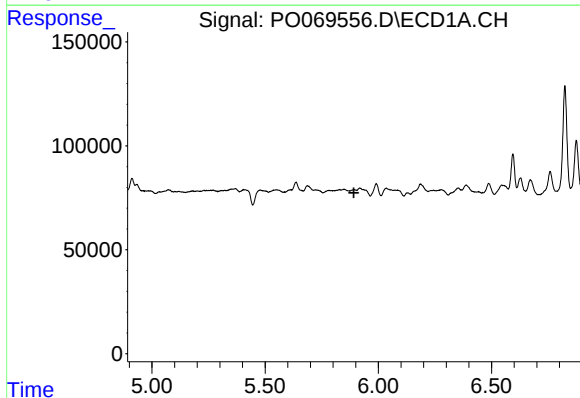
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



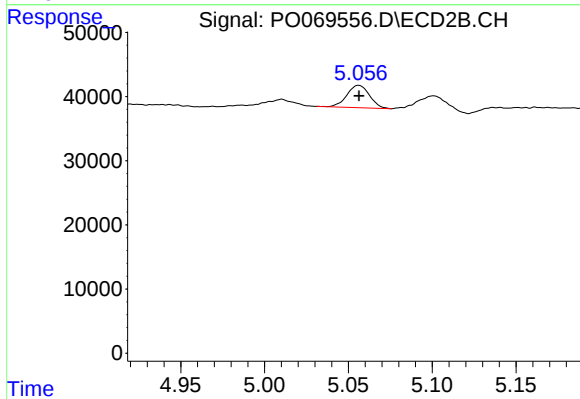
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 27390
Conc: 16.29 ng/ml



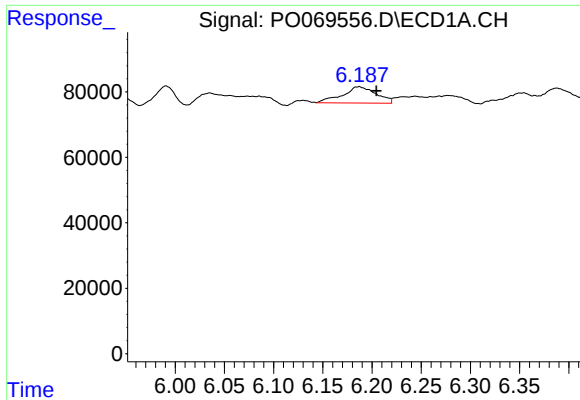
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.



#6 AR-1016-4

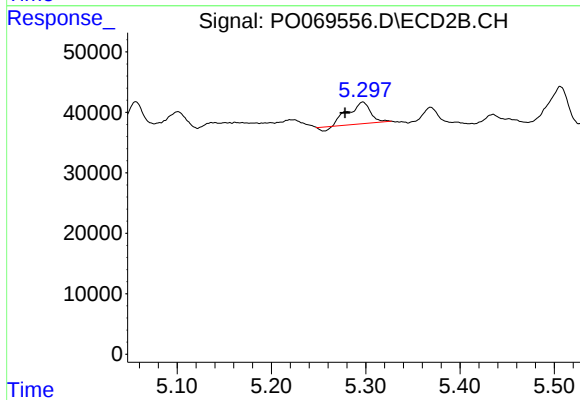
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 32901
Conc: 30.13 ng/ml



#7 AR-1016-5

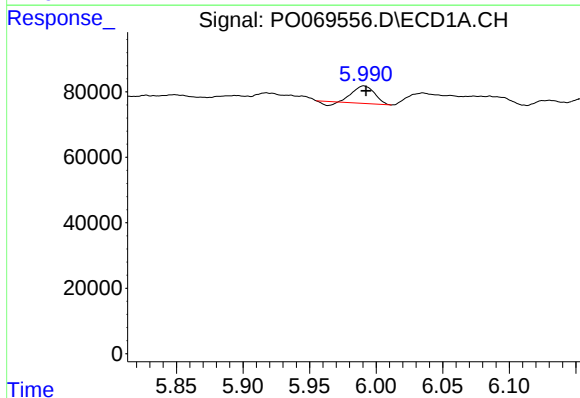
R.T.: 6.187 min
Delta R.T.: -0.018 min
Response: 118843
Conc: 90.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



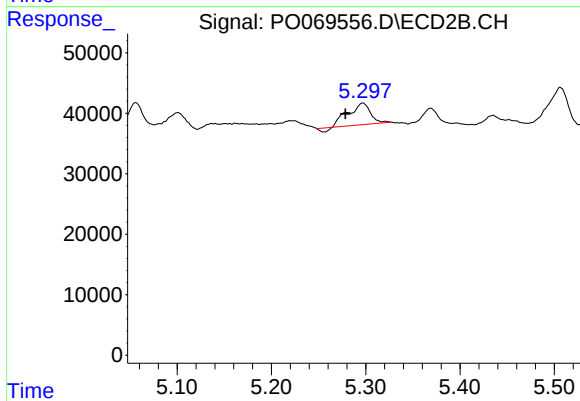
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: 0.019 min
Response: 56997
Conc: 41.44 ng/ml



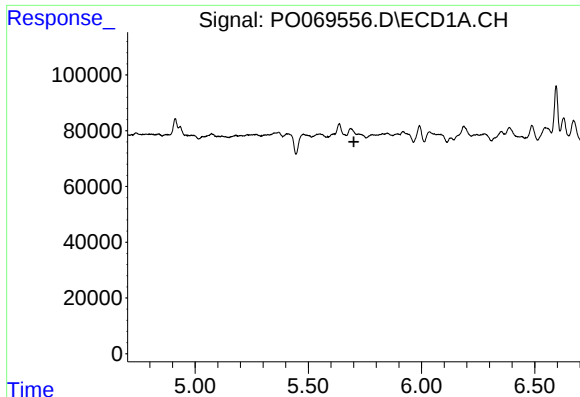
#15 AR-1232-5

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 57334
Conc: 180.66 ng/ml



#15 AR-1232-5

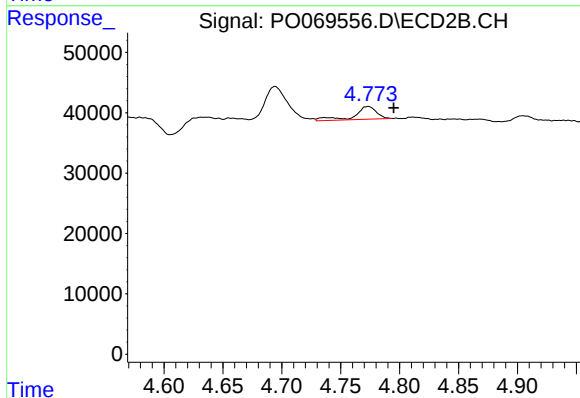
R.T.: 5.297 min
Delta R.T.: 0.019 min
Response: 56997
Conc: 108.95 ng/ml



#16 AR-1242-1

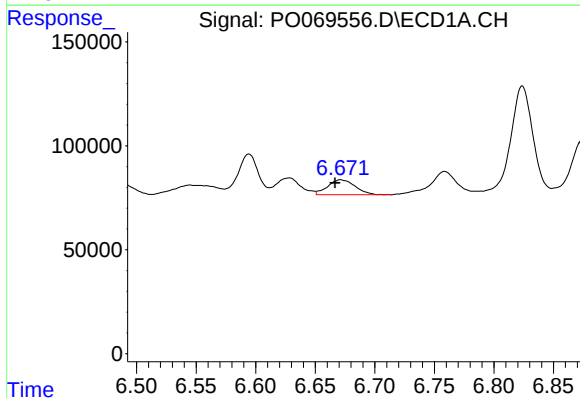
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



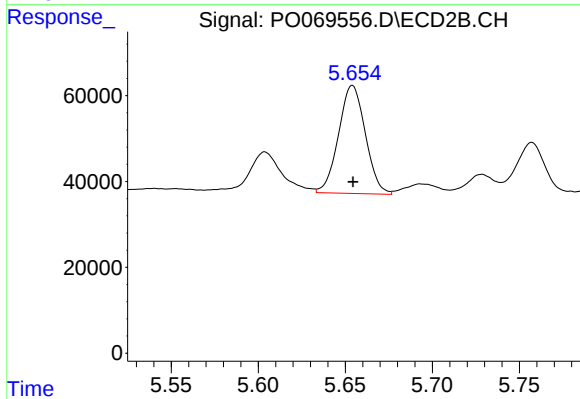
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.022 min
Response: 27390
Conc: 21.84 ng/ml



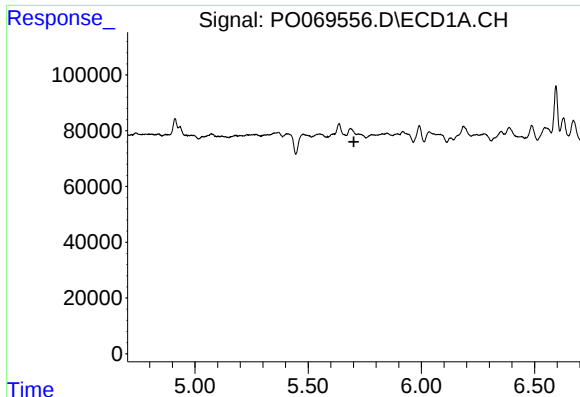
#20 AR-1242-5

R.T.: 6.671 min
Delta R.T.: 0.005 min
Response: 114676
Conc: 96.60 ng/ml



#20 AR-1242-5

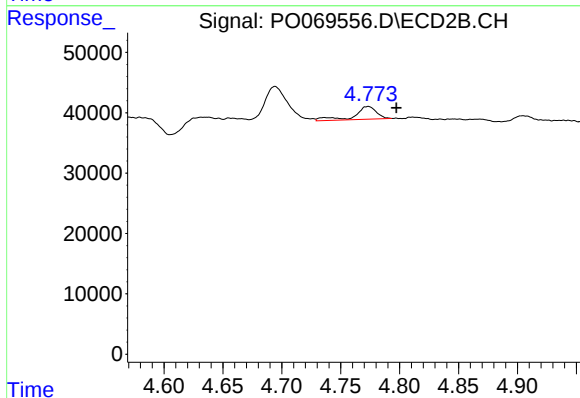
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 269881
Conc: 212.93 ng/ml



#21 AR-1248-1

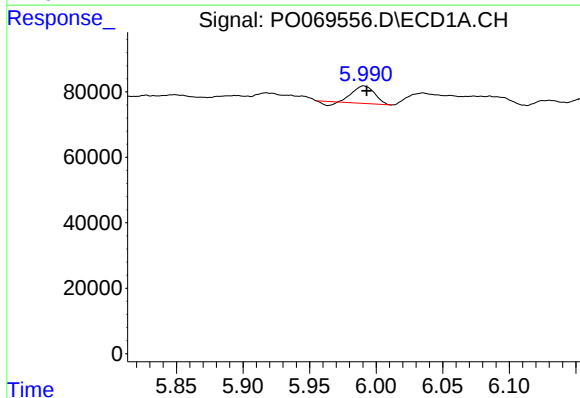
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



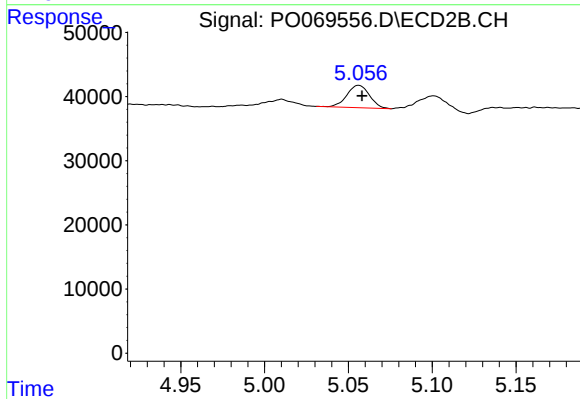
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.024 min
Response: 27390
Conc: 27.99 ng/ml



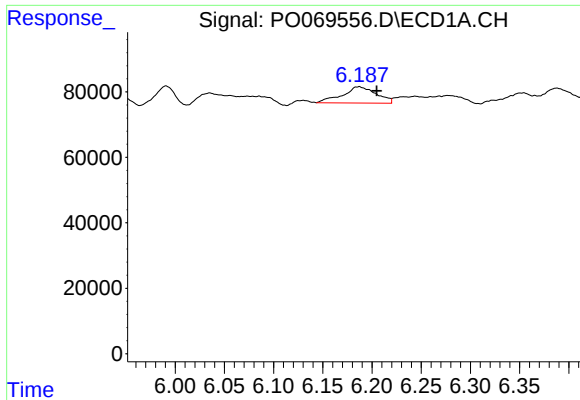
#22 AR-1248-2

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 57334
Conc: 45.03 ng/ml



#22 AR-1248-2

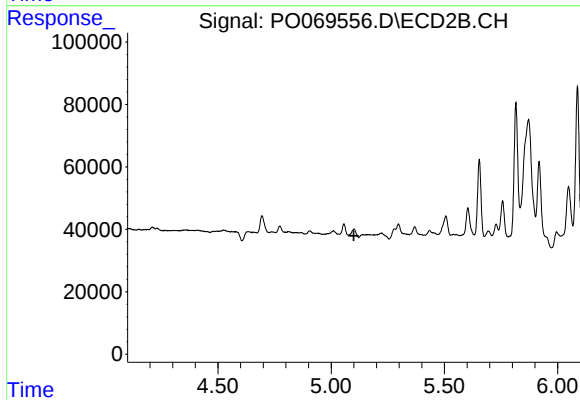
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 32901
Conc: 24.17 ng/ml



#23 AR-1248-3

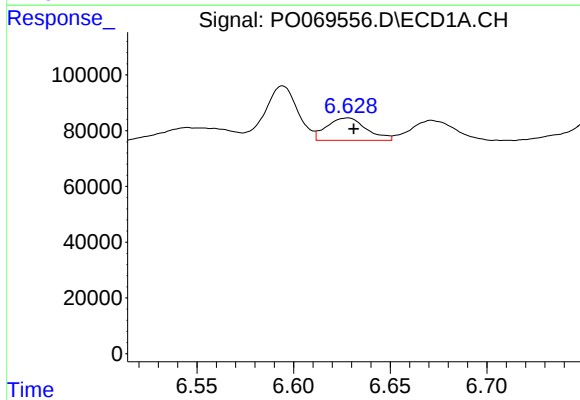
R.T.: 6.187 min
Delta R.T.: -0.018 min
Response: 118843
Conc: 75.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



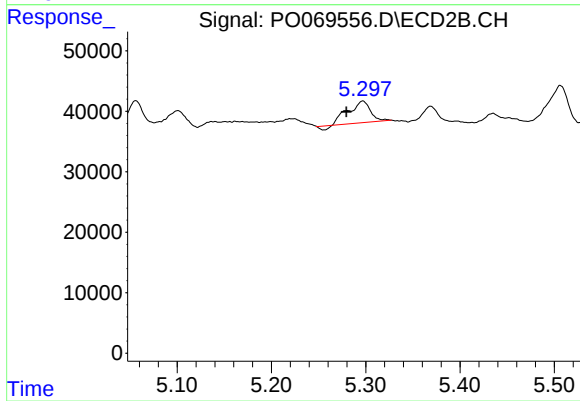
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



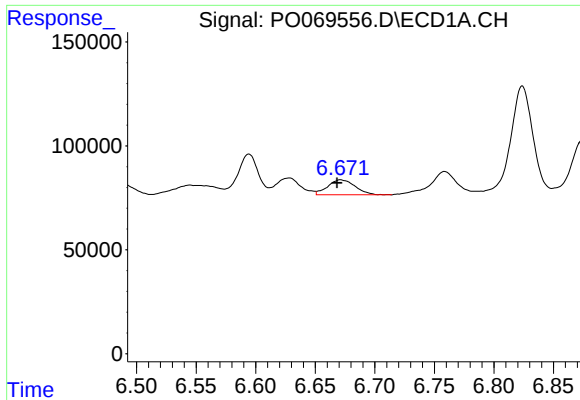
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 114674
Conc: 56.52 ng/ml



#24 AR-1248-4

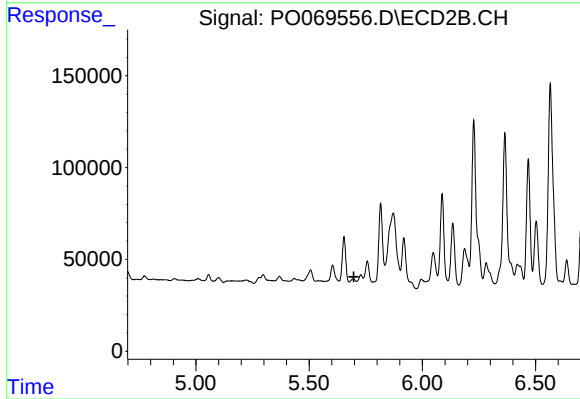
R.T.: 5.297 min
Delta R.T.: 0.017 min
Response: 56997
Conc: 35.09 ng/ml



#25 AR-1248-5

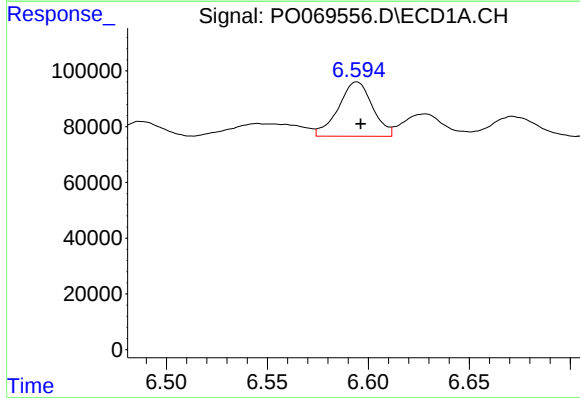
R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 114676
Conc: 59.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



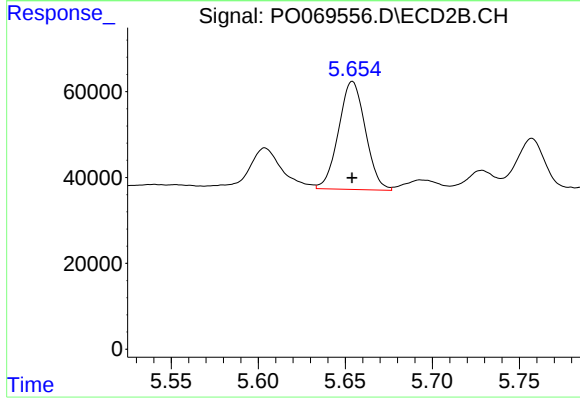
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



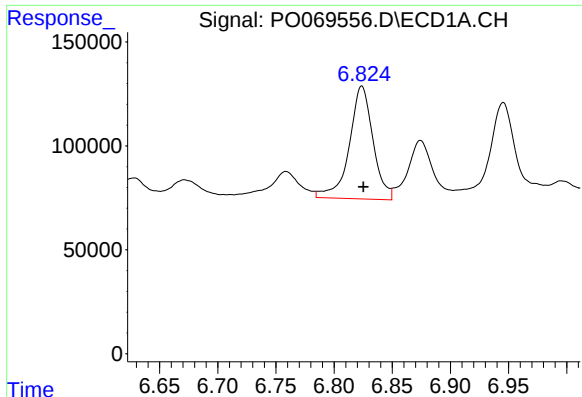
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 229239
Conc: 115.16 ng/ml



#26 AR-1254-1

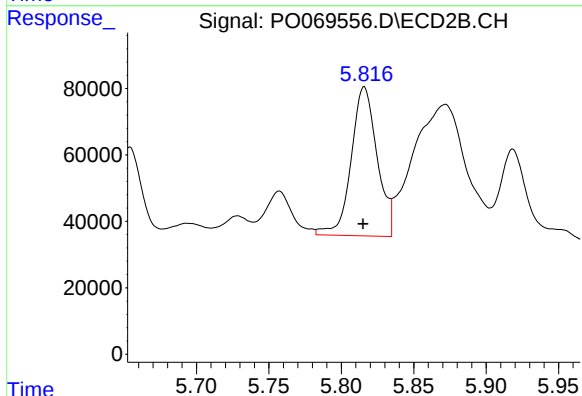
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 269881
Conc: 103.68 ng/ml



#27 AR-1254-2

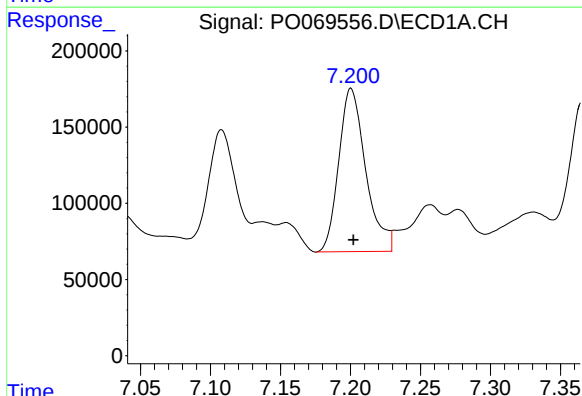
R.T.: 6.824 min
Delta R.T.: -0.001 min
Response: 771628
Conc: 240.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



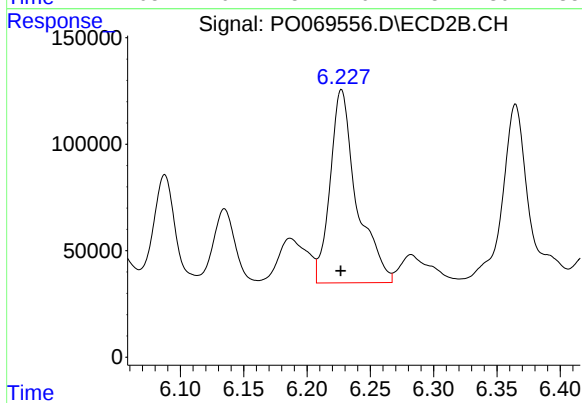
#27 AR-1254-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 560301
Conc: 242.70 ng/ml



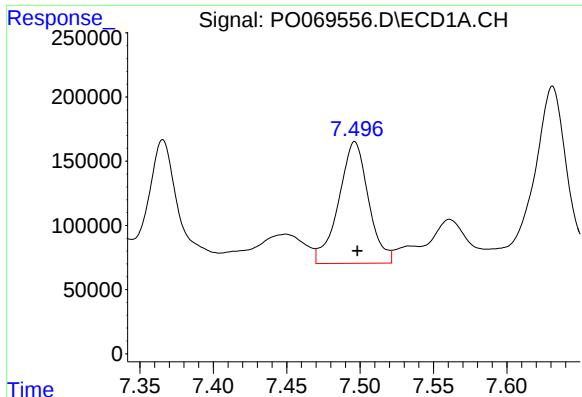
#28 AR-1254-3

R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 1436335
Conc: 408.97 ng/ml



#28 AR-1254-3

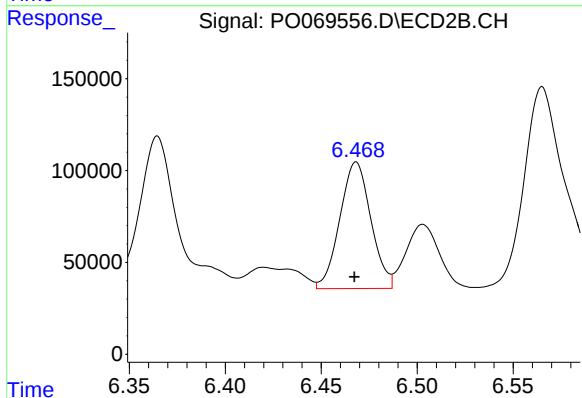
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1323775
Conc: 352.49 ng/ml



#29 AR-1254-4

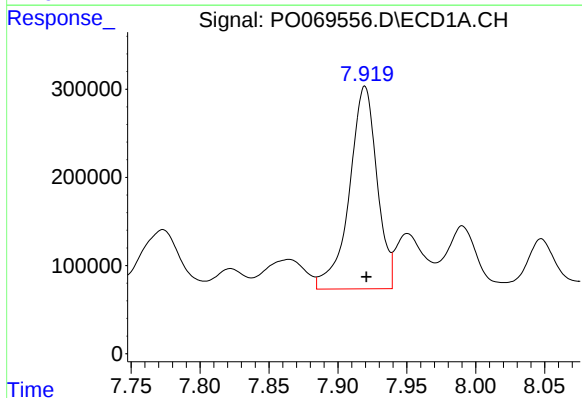
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 1341004
Conc: 448.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



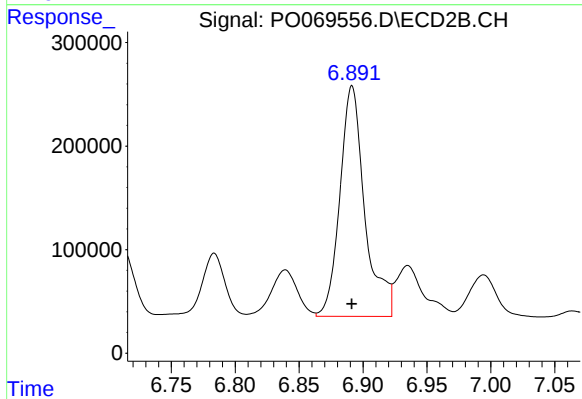
#29 AR-1254-4

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 778544
Conc: 308.07 ng/ml



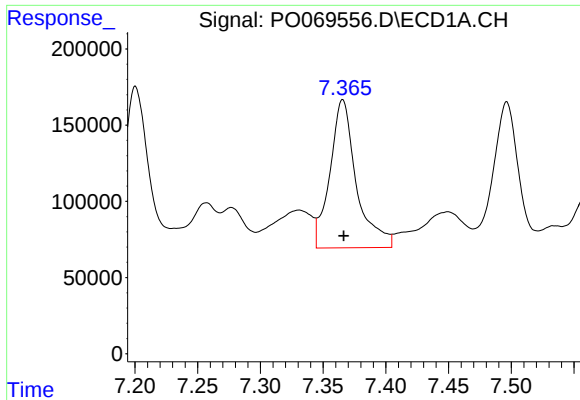
#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: -0.001 min
Response: 3216531
Conc: 1069.04 ng/ml



#30 AR-1254-5

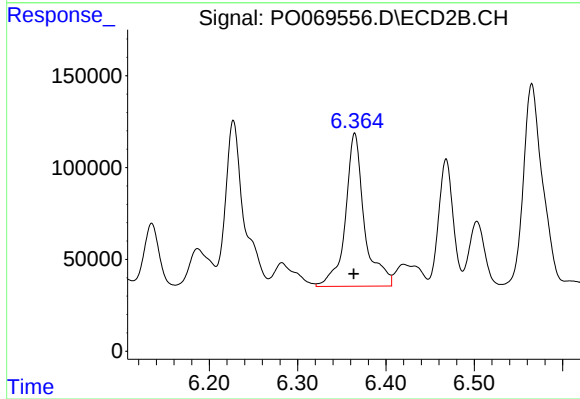
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 3020880
Conc: 841.72 ng/ml



#31 AR-1260-1

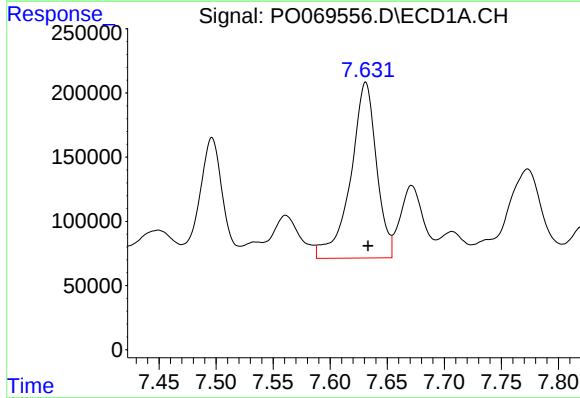
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 1429853
Conc: 543.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



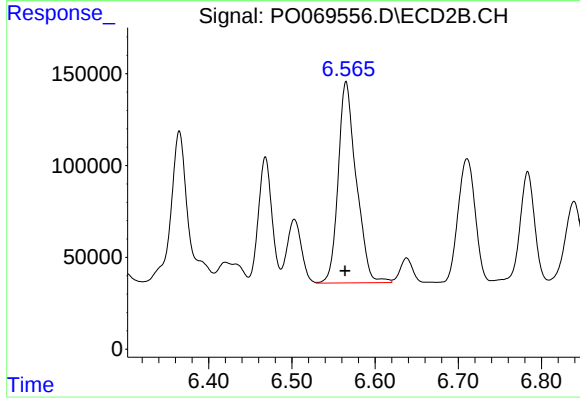
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1245363
Conc: 472.16 ng/ml



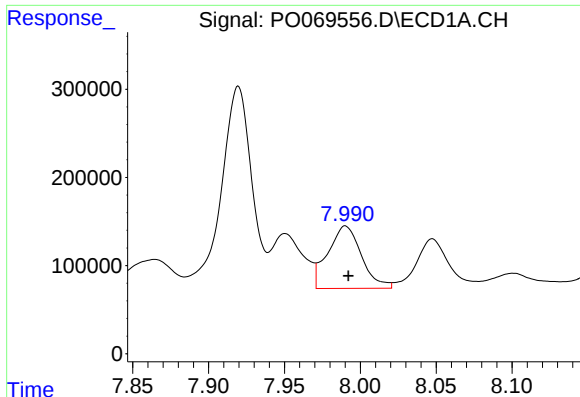
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 2161228
Conc: 609.24 ng/ml



#32 AR-1260-2

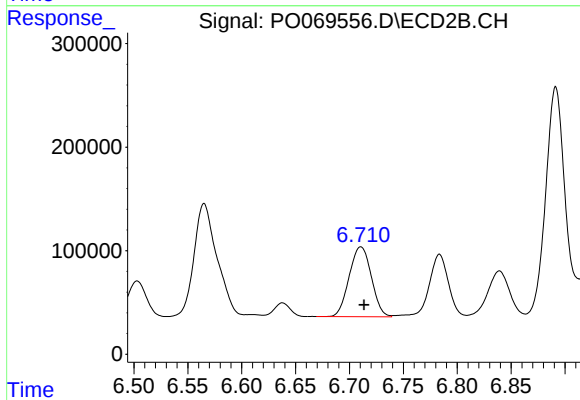
R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 1649203
Conc: 503.86 ng/ml



#33 AR-1260-3

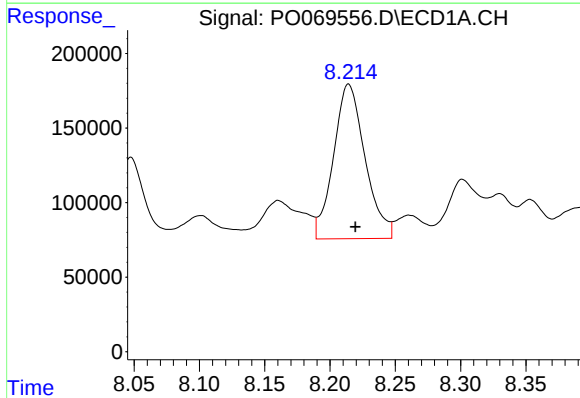
R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1090339
Conc: 377.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



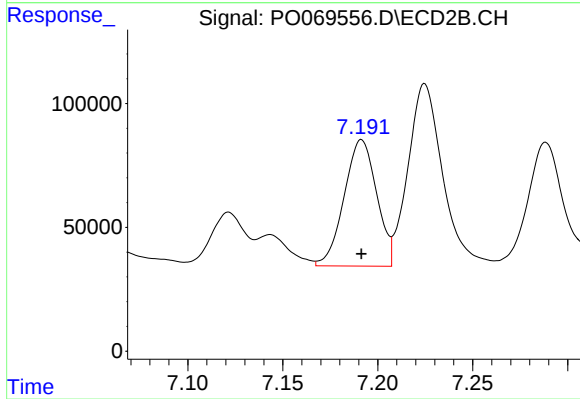
#33 AR-1260-3

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 966160
Conc: 317.33 ng/ml



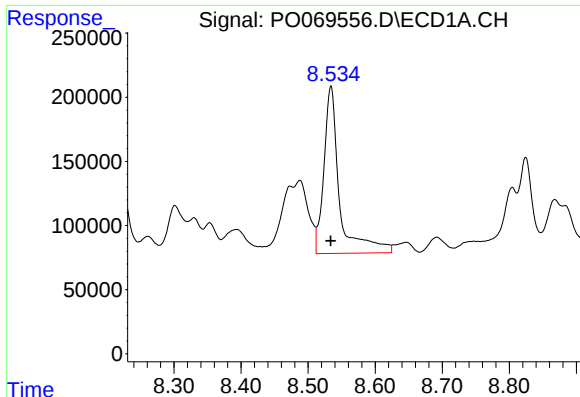
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 1743374
Conc: 588.59 ng/ml



#34 AR-1260-4

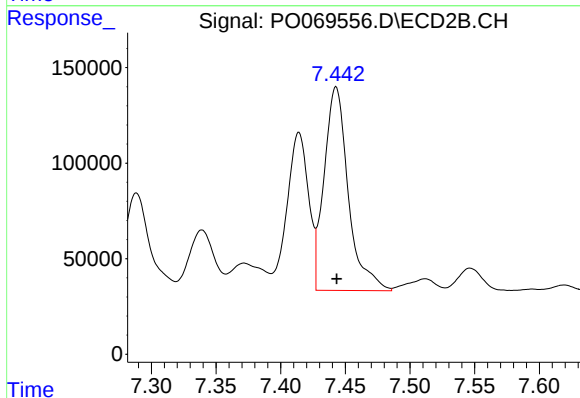
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 608043
Conc: 224.64 ng/ml



#35 AR-1260-5

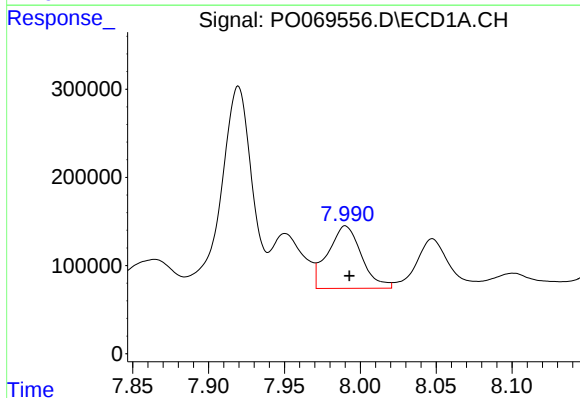
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 2110547
Conc: 311.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



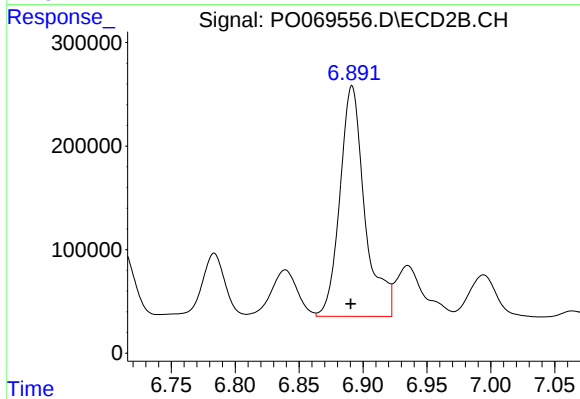
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1389336
Conc: 216.79 ng/ml



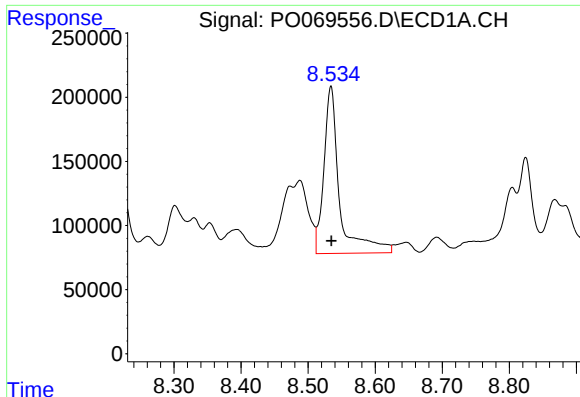
#36 AR-1262-1

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 1090339
Conc: 273.99 ng/ml



#36 AR-1262-1

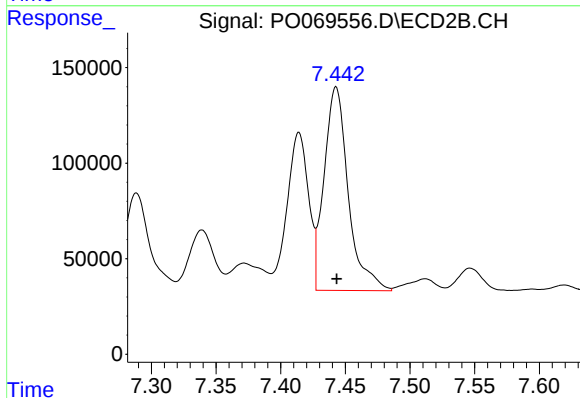
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 3020880
Conc: 1564.41 ng/ml



#37 AR-1262-2

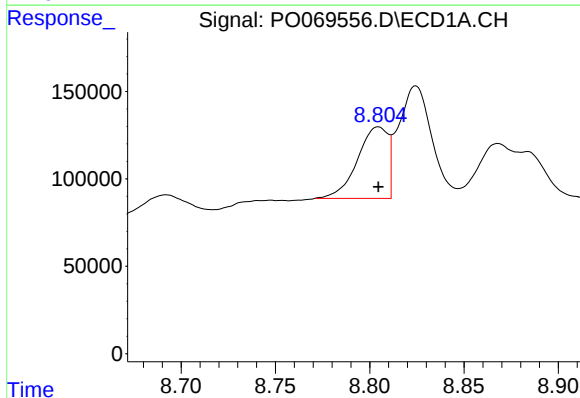
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 2110547
Conc: 292.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



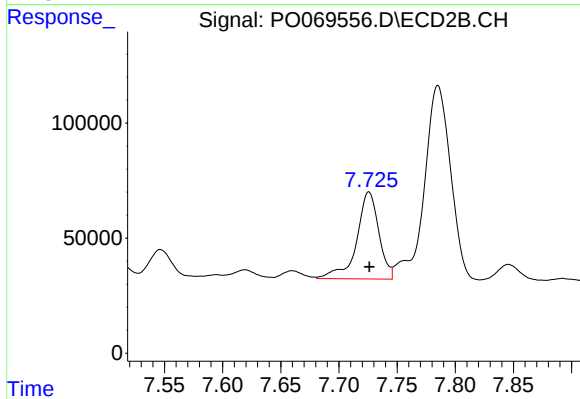
#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1389336
Conc: 212.79 ng/ml



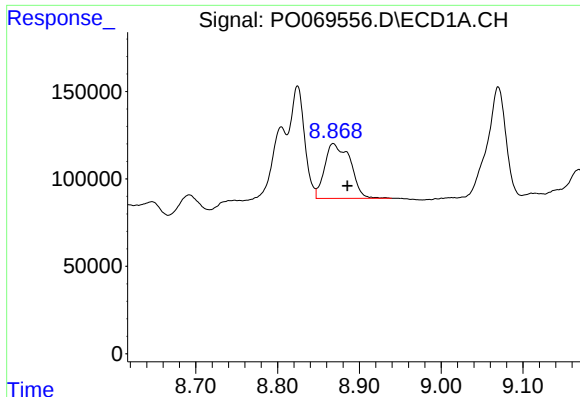
#38 AR-1262-3

R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 460533
Conc: 96.18 ng/ml



#38 AR-1262-3

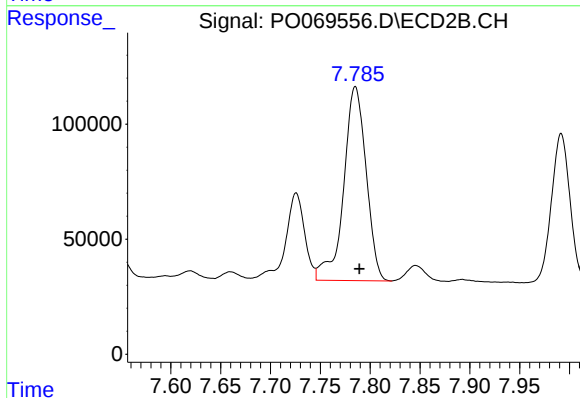
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 503825
Conc: 186.95 ng/ml



#39 AR-1262-4

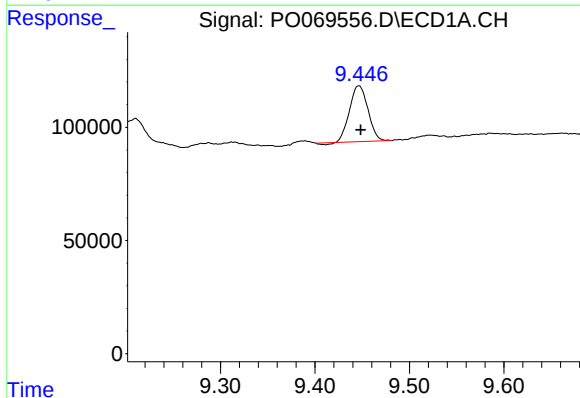
R.T.: 8.868 min
Delta R.T.: -0.017 min
Response: 682733
Conc: 352.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



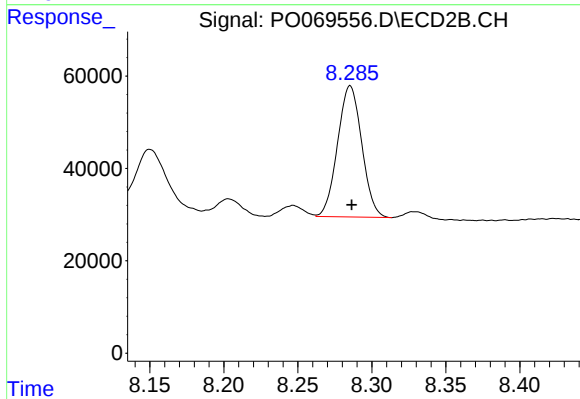
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 1325464
Conc: 266.20 ng/ml



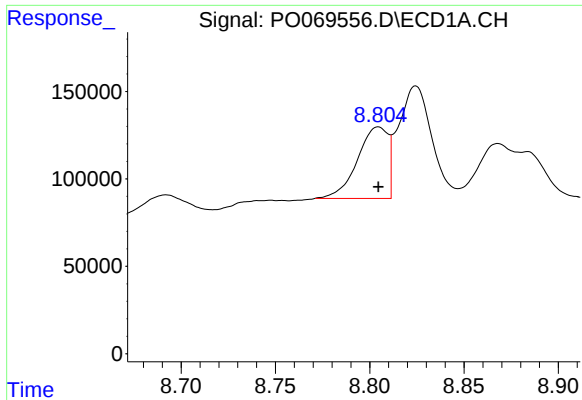
#40 AR-1262-5

R.T.: 9.446 min
Delta R.T.: -0.002 min
Response: 330690
Conc: 126.79 ng/ml



#40 AR-1262-5

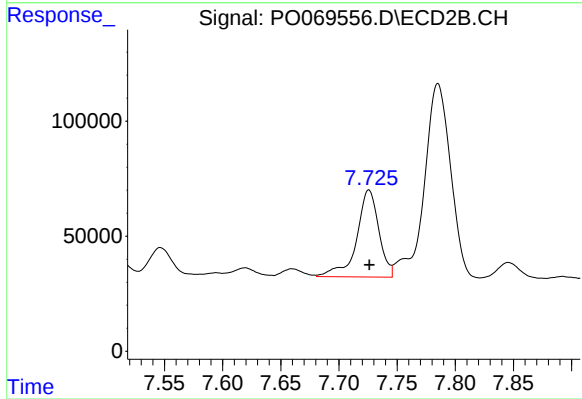
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 323454
Conc: 130.17 ng/ml



#41 AR-1268-1

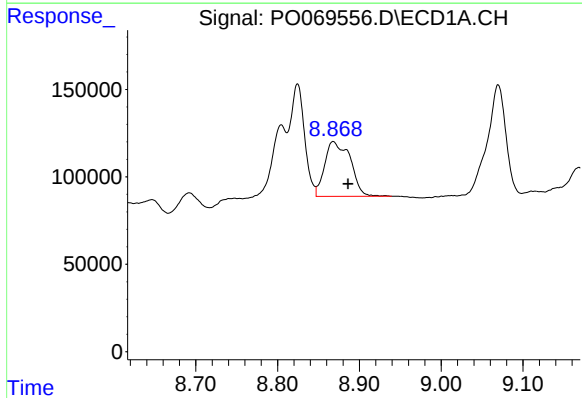
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 460533
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



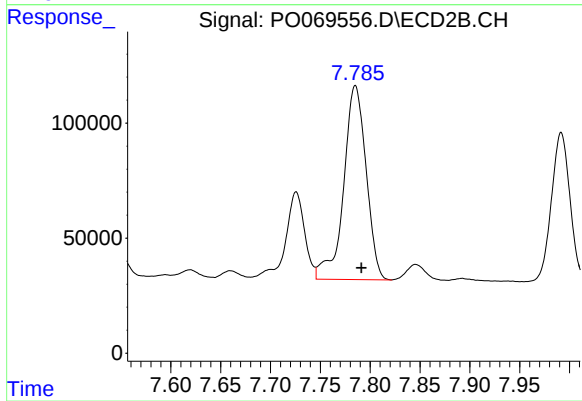
#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 503825
Conc: 64.36 ng/ml



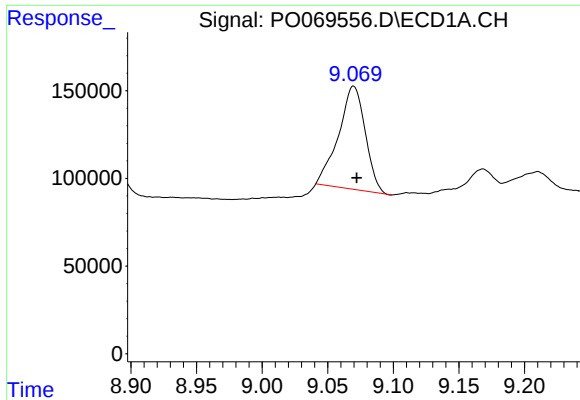
#42 AR-1268-2

R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 682733
Conc: 82.37 ng/ml



#42 AR-1268-2

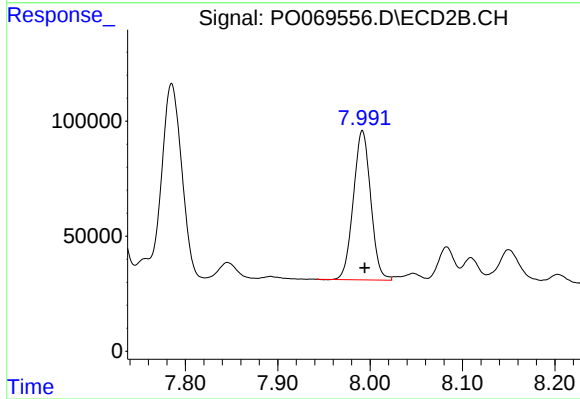
R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 1325464
Conc: 185.56 ng/ml



#43 AR-1268-3

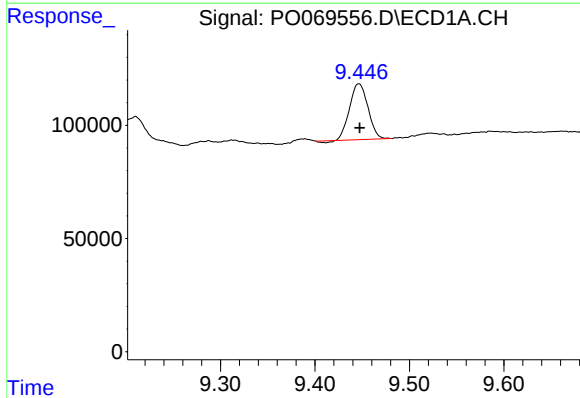
R.T.: 9.070 min
Delta R.T.: -0.002 min
Response: 833148
Conc: 117.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



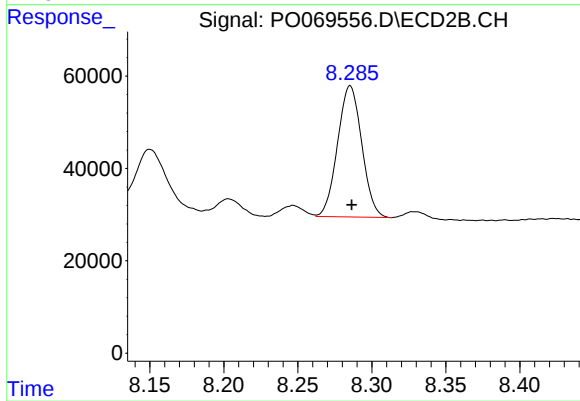
#43 AR-1268-3

R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 846399
Conc: 141.75 ng/ml



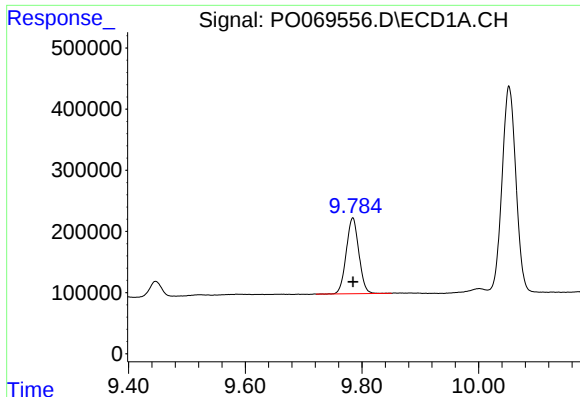
#44 AR-1268-4

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 330690
Conc: 109.11 ng/ml



#44 AR-1268-4

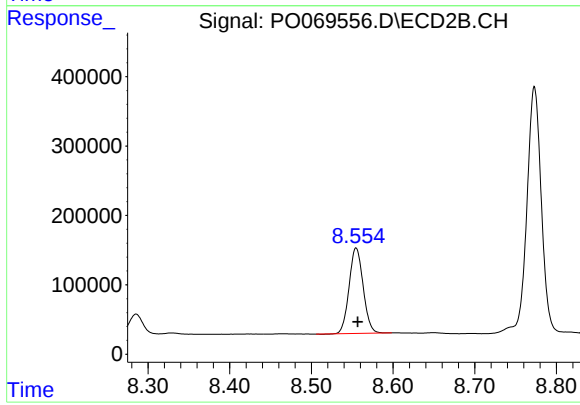
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 323454
Conc: 111.84 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 1854765
Conc: 83.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 1476078
Conc: 76.55 ng/ml