

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
 Data File : P0067791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2020 10:29
 Operator : DD\AJ
 Sample : L2208-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 13:27:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.940	3.961	480642	730477	20.183	21.794
2)	SA Decachlor...	10.913	9.231	684884	753945	20.118	18.235
Target Compounds							
3)	L1 AR-1016-1	6.191	5.219	218487	238452	211.869	162.664
4)	L1 AR-1016-2	0.000	5.219	0	238452	N.D.	121.723 #
5)	L1 AR-1016-3	6.384	5.419	86794	120470	98.743	115.187
6)	L1 AR-1016-4	6.458	5.478	53562	178379	75.956	199.958 #
7)	L1 AR-1016-5	6.772	5.636	42742	35418	59.443	31.299 #
10)	L2 AR-1221-3	5.379	0.000	392367	0	522.254	N.D. #
11)	L3 AR-1232-1	5.379	0.000	392367	0	762.072	N.D. #
12)	L3 AR-1232-2	0.000	5.219	0	238452	N.D.	328.734 #
13)	L3 AR-1232-3	0.000	5.419	0	120470	N.D.	312.535 #
14)	L3 AR-1232-4	6.458	5.478	53562	178379	208.352	504.227 #
15)	L3 AR-1232-5	6.548	5.636	129550	35418	691.627	92.685 #
16)	L4 AR-1242-1	6.191	5.219	218487	238452	318.234	243.032
17)	L4 AR-1242-2	0.000	5.219	0	238452	N.D.	183.002 #
18)	L4 AR-1242-3	6.384	5.419	86794	120470	148.105	168.472
19)	L4 AR-1242-4	6.458	5.478	53562	178379	113.886	247.814 #
20)	L4 AR-1242-5	7.195	6.091	110675	221875	207.171	237.112
21)	L5 AR-1248-1	6.191	5.219	218487	238452	407.235	305.234 #
22)	L5 AR-1248-2	6.548	5.478	129550	178379	184.128	177.272
23)	L5 AR-1248-3	6.772	5.478	42742	178379	52.518	174.398 #
24)	L5 AR-1248-4	7.195	5.636	110675	35418	117.308	28.419 #
25)	L5 AR-1248-5	7.195	6.091	110675	221875	122.809	179.296 #
26)	L6 AR-1254-1	7.195	6.091	110675	221875	89.608	86.530
27)	L6 AR-1254-2	7.404	6.223	88407	26328	44.952	11.544 #
28)	L6 AR-1254-3	7.782	6.667	75546	167130	36.406	45.775 #
29)	L6 AR-1254-4	8.074	6.901	113629	73737	69.762	30.588 #
30)	L6 AR-1254-5	8.497	7.326	94777	183990	55.240	55.124
31)	L7 AR-1260-1	7.947	6.800	58989	93642	43.649	44.667
32)	L7 AR-1260-2	8.210	6.997	68839	80465	40.777	31.337
33)	L7 AR-1260-3	8.568	7.148	63263	103086	48.534	42.869
34)	L7 AR-1260-4	8.796	7.626	56098	77968	36.503	37.098
35)	L7 AR-1260-5	9.121	7.871	80162	146123	25.411	28.864
36)	L8 AR-1262-1	8.568	7.326	63263	183990	37.736	132.775 #
37)	L8 AR-1262-2	9.121	7.871	80162	146123	27.936	31.960
38)	L8 AR-1262-3	9.445	8.157	60658	29679	29.150	15.100 #
39)	L8 AR-1262-4	9.525	8.217	29552	179337	18.676	52.316 #
40)	L8 AR-1262-5	10.175	8.713	30707	88239	26.043	51.910 #
41)	L9 AR-1268-1	9.445	8.157	60658	29679	16.415	5.516 #
42)	L9 AR-1268-2	9.525	8.217	29552	179337	8.526	36.321 #
43)	L9 AR-1268-3	0.000	8.434	0	71462	N.D.	17.050 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
Data File : P0067791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 10:29
Operator : DD\AJ
Sample : L2208-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 13:27:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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	10.175	8.713	30707	88239	22.120	45.604 #
45)	L9 AR-1268-5	0.000	8.987	0	22816	N.D.	1.769 #

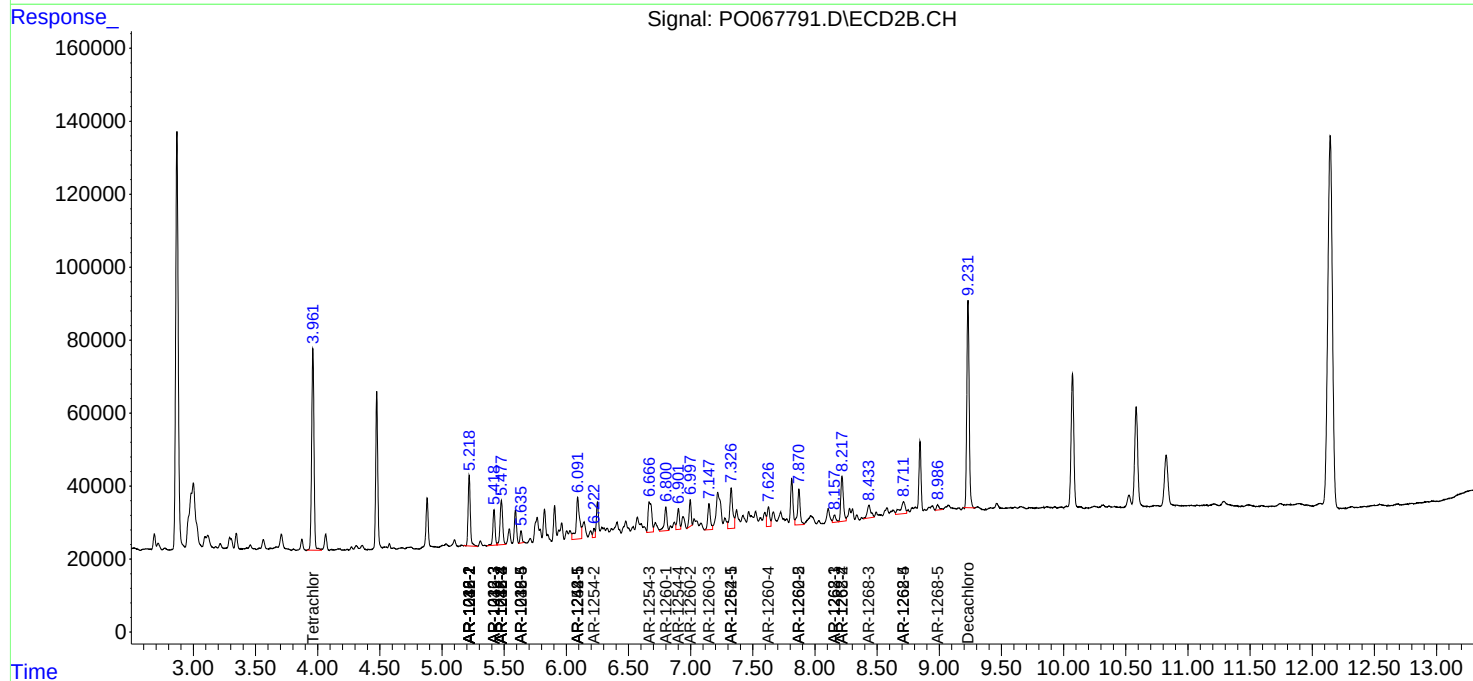
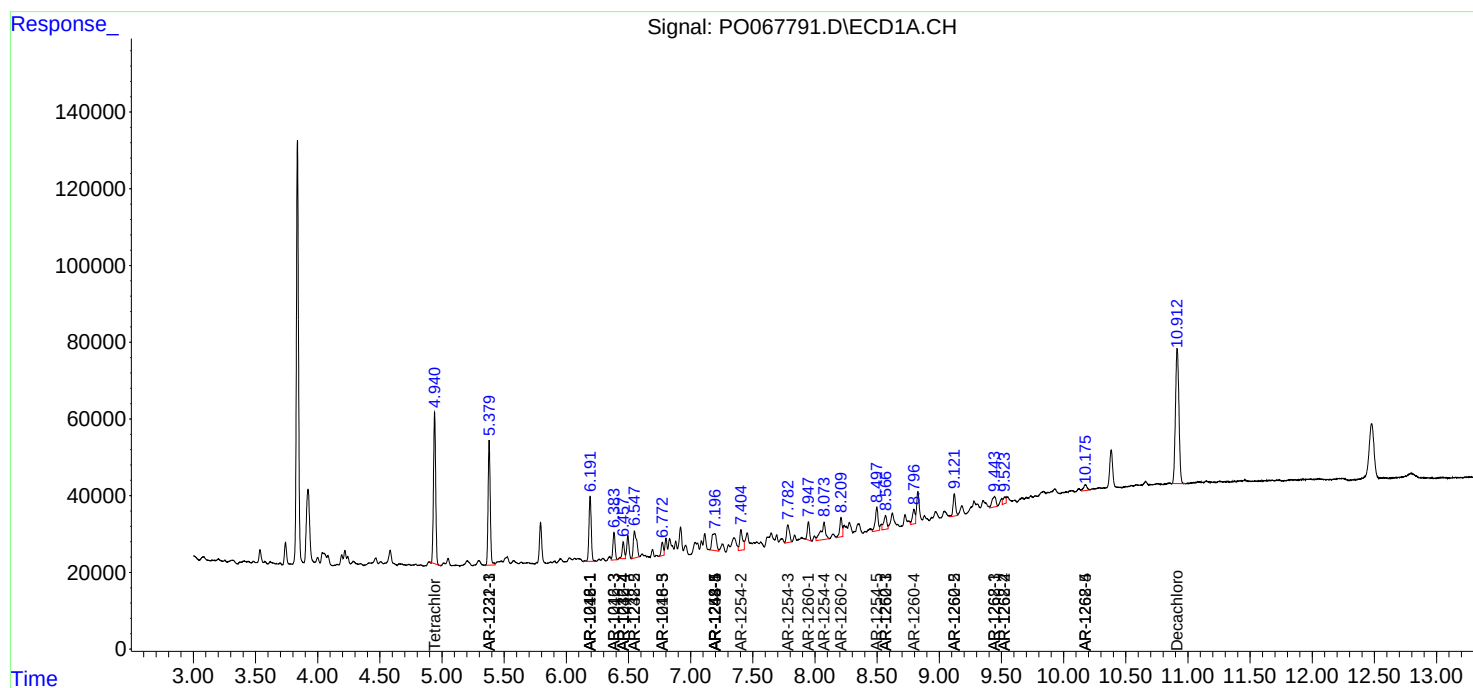
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

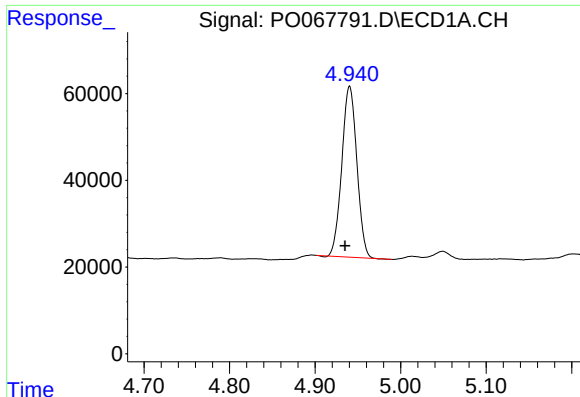
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO041020\
Data File : PO067791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 10:29
Operator : DD\AJ
Sample : L2208-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 13:27:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

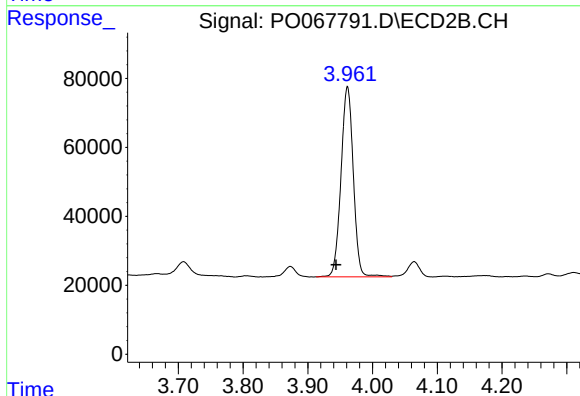




#1 Tetrachloro-m-xylene

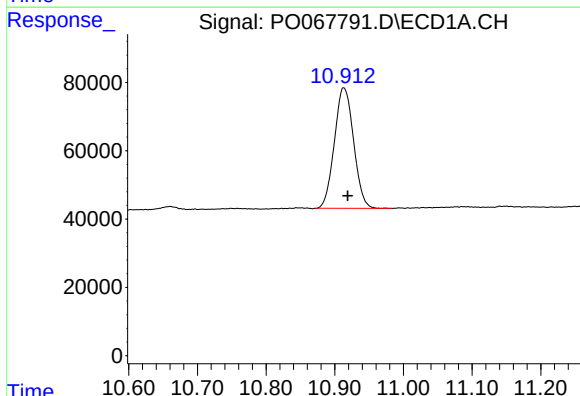
R.T.: 4.940 min
Delta R.T.: 0.005 min
Response: 480642
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



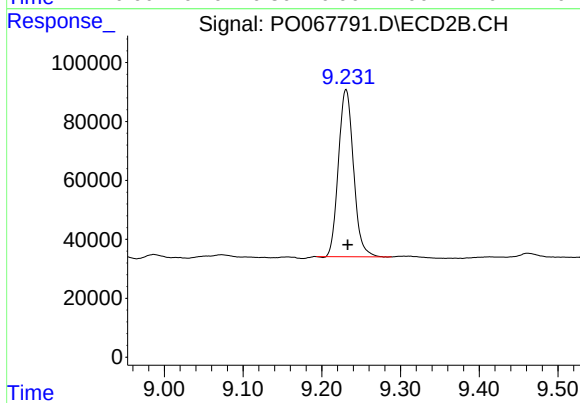
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.017 min
Response: 730477
Conc: 21.79 ng/ml



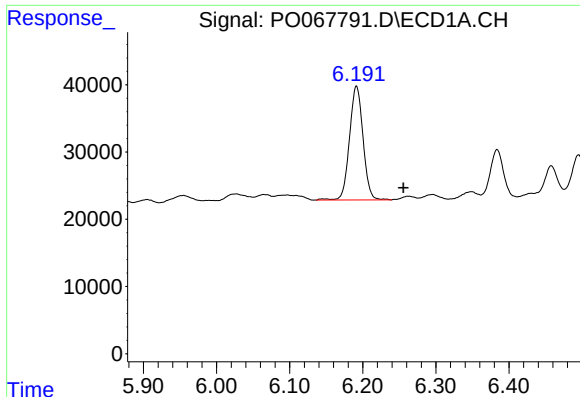
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: -0.006 min
Response: 684884
Conc: 20.12 ng/ml



#2 Decachlorobiphenyl

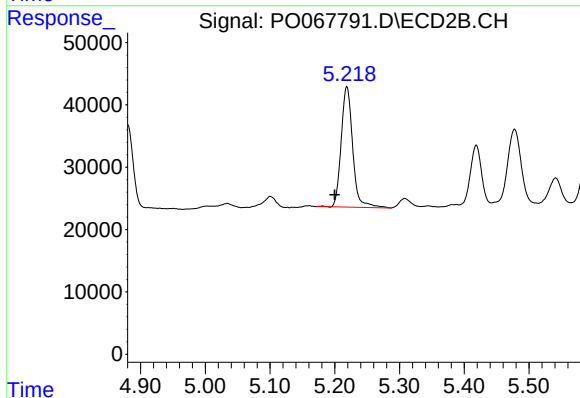
R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 753945
Conc: 18.24 ng/ml



#3 AR-1016-1

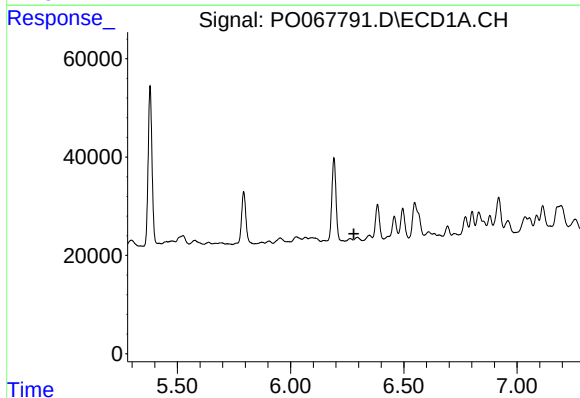
R.T.: 6.191 min
Delta R.T.: -0.064 min
Response: 218487
Conc: 211.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



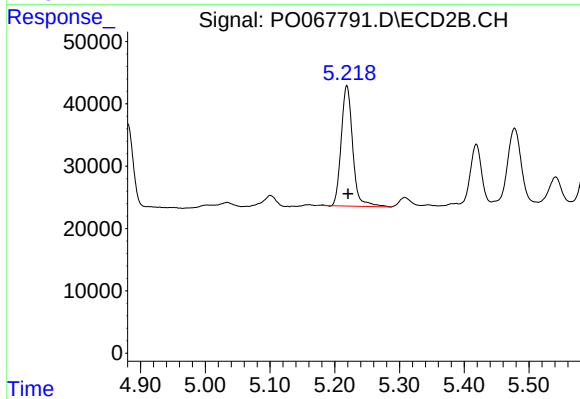
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: 0.019 min
Response: 238452
Conc: 162.66 ng/ml



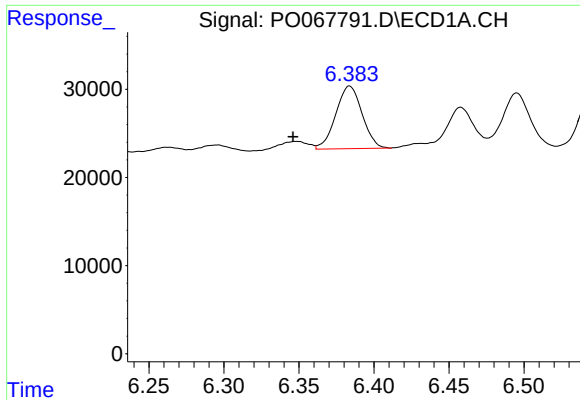
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

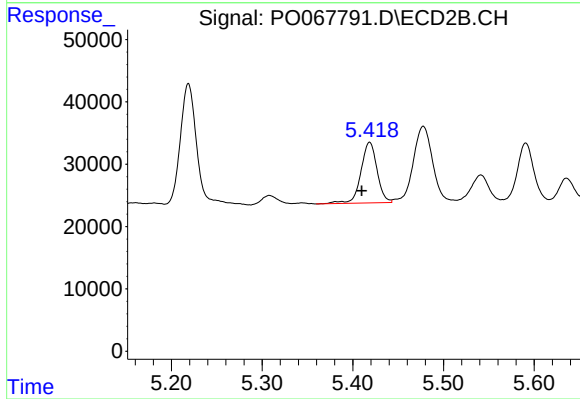
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 238452
Conc: 121.72 ng/ml



#5 AR-1016-3

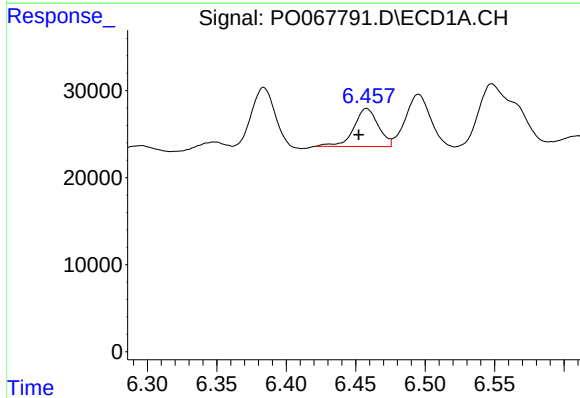
R.T.: 6.384 min
Delta R.T.: 0.038 min
Response: 86794
Conc: 98.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



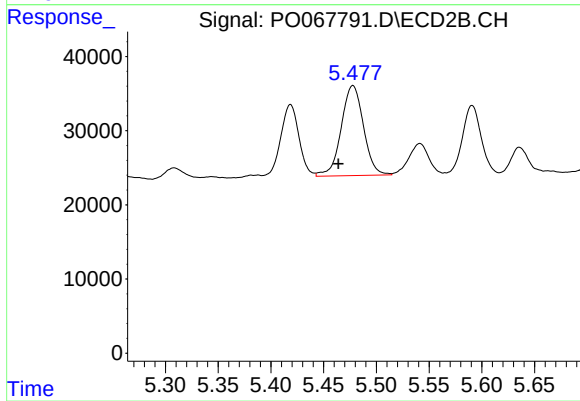
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 120470
Conc: 115.19 ng/ml



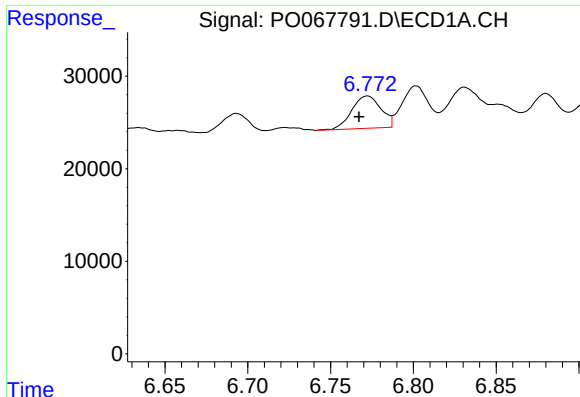
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.006 min
Response: 53562
Conc: 75.96 ng/ml



#6 AR-1016-4

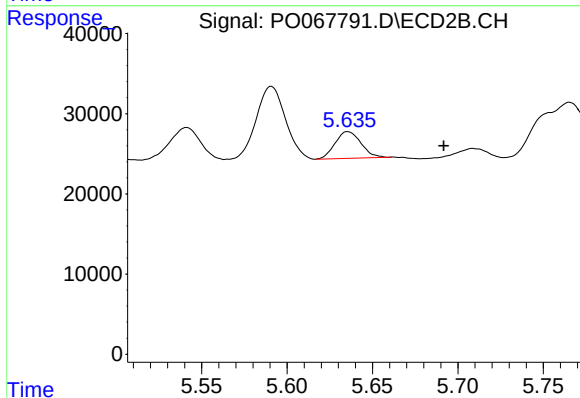
R.T.: 5.478 min
Delta R.T.: 0.014 min
Response: 178379
Conc: 199.96 ng/ml



#7 AR-1016-5

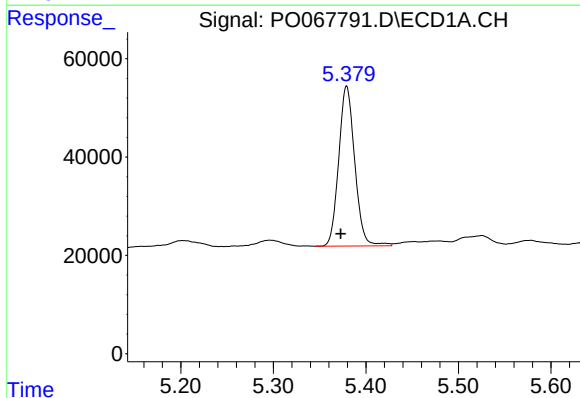
R.T.: 6.772 min
Delta R.T.: 0.005 min
Response: 42742
Conc: 59.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



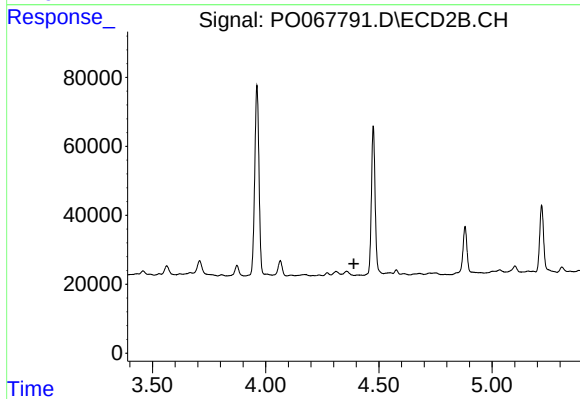
#7 AR-1016-5

R.T.: 5.636 min
Delta R.T.: -0.056 min
Response: 35418
Conc: 31.30 ng/ml



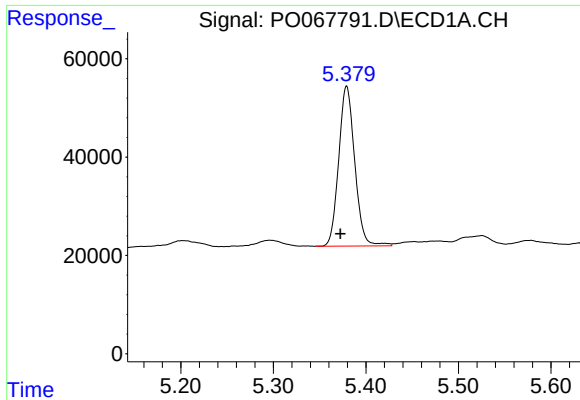
#10 AR-1221-3

R.T.: 5.379 min
Delta R.T.: 0.006 min
Response: 392367
Conc: 522.25 ng/ml



#10 AR-1221-3

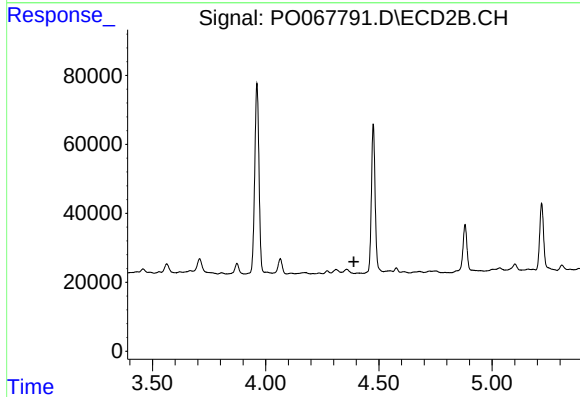
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#11 AR-1232-1

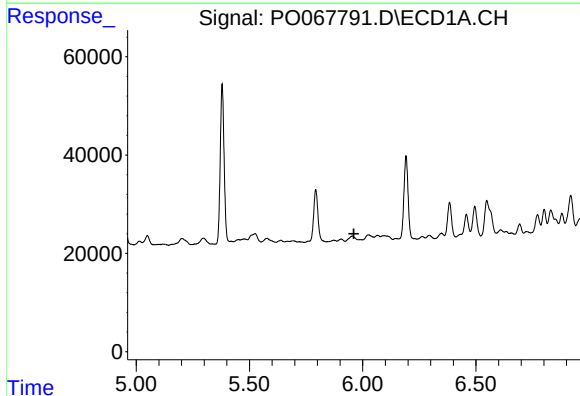
R.T.: 5.379 min
Delta R.T.: 0.007 min
Response: 392367
Conc: 762.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



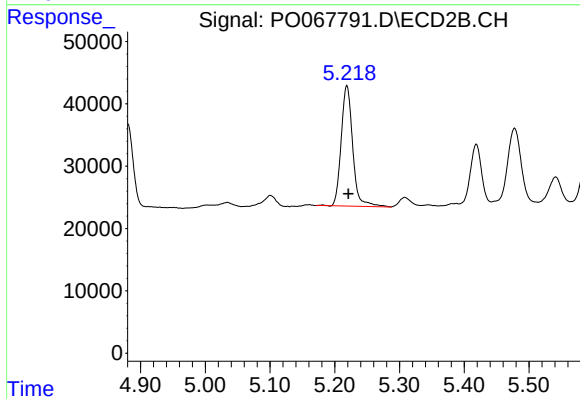
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



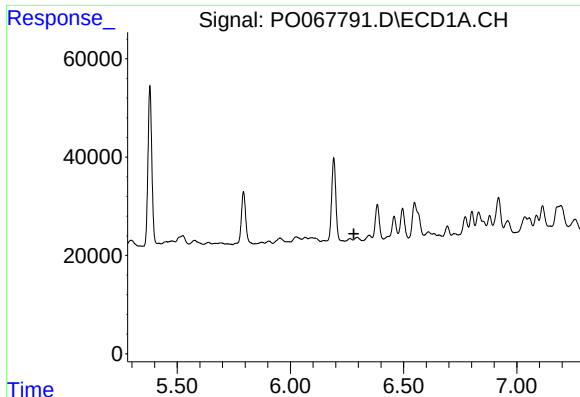
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

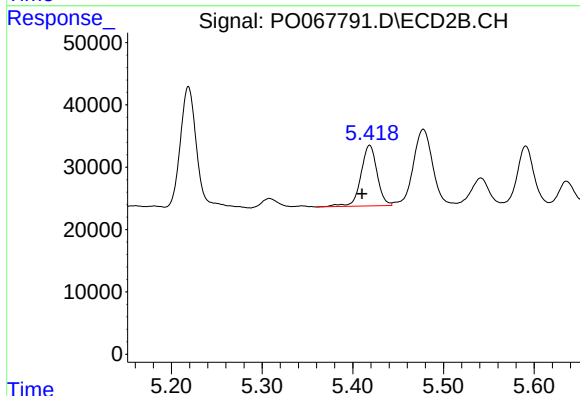
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 238452
Conc: 328.73 ng/ml



#13 AR-1232-3

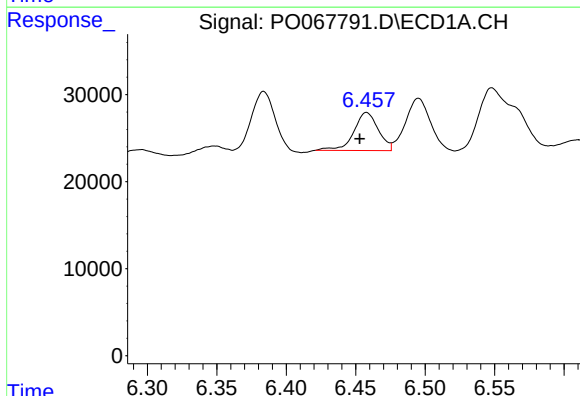
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



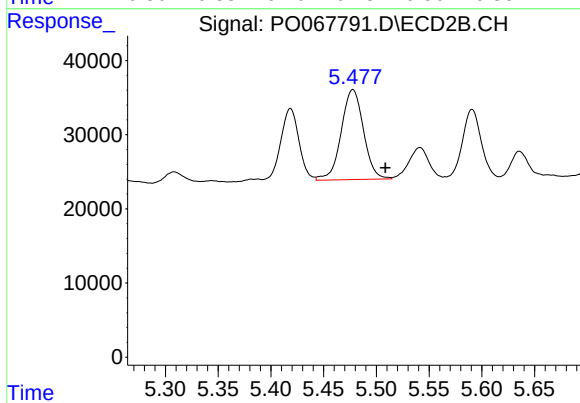
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: 0.008 min
Response: 120470
Conc: 312.54 ng/ml



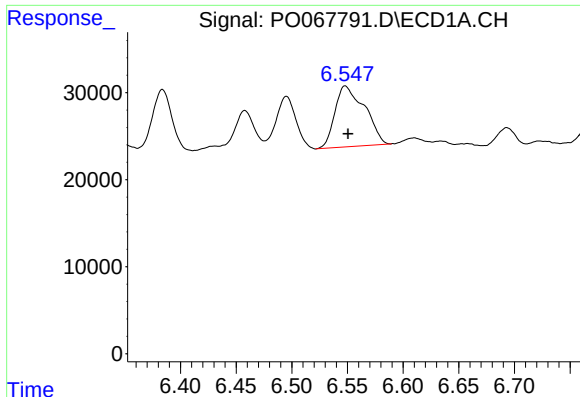
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: 0.005 min
Response: 53562
Conc: 208.35 ng/ml



#14 AR-1232-4

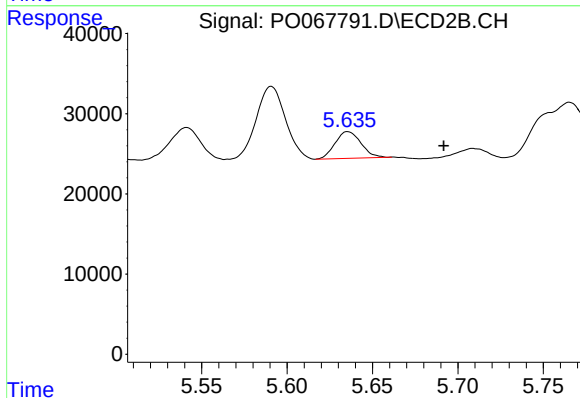
R.T.: 5.478 min
Delta R.T.: -0.031 min
Response: 178379
Conc: 504.23 ng/ml



#15 AR-1232-5

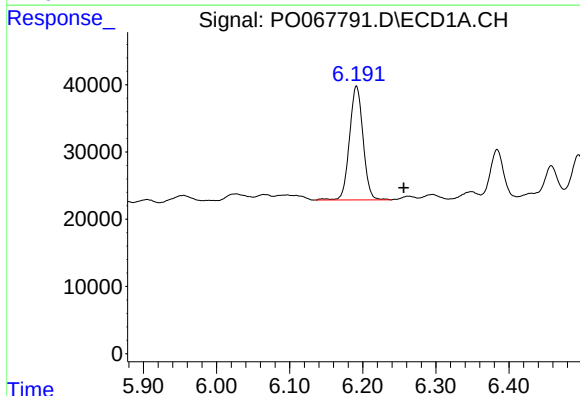
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 129550
Conc: 691.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



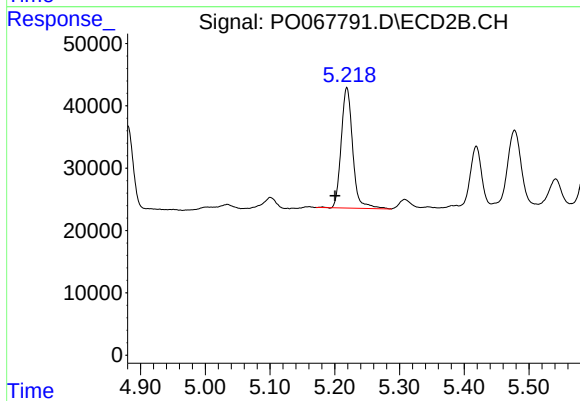
#15 AR-1232-5

R.T.: 5.636 min
Delta R.T.: -0.056 min
Response: 35418
Conc: 92.69 ng/ml



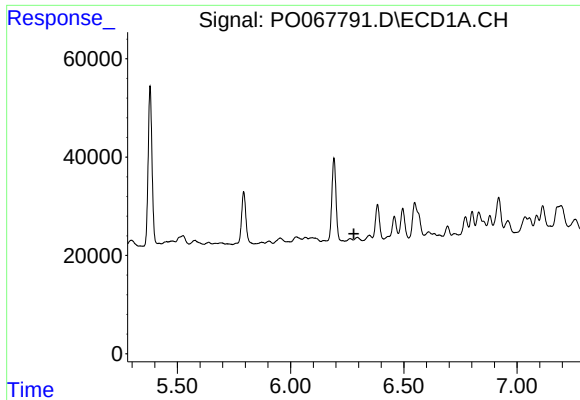
#16 AR-1242-1

R.T.: 6.191 min
Delta R.T.: -0.065 min
Response: 218487
Conc: 318.23 ng/ml



#16 AR-1242-1

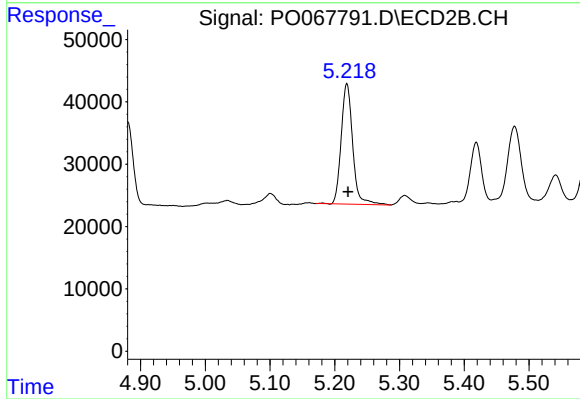
R.T.: 5.219 min
Delta R.T.: 0.018 min
Response: 238452
Conc: 243.03 ng/ml



#17 AR-1242-2

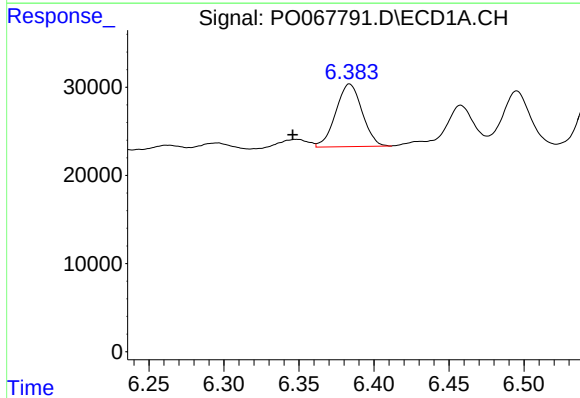
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



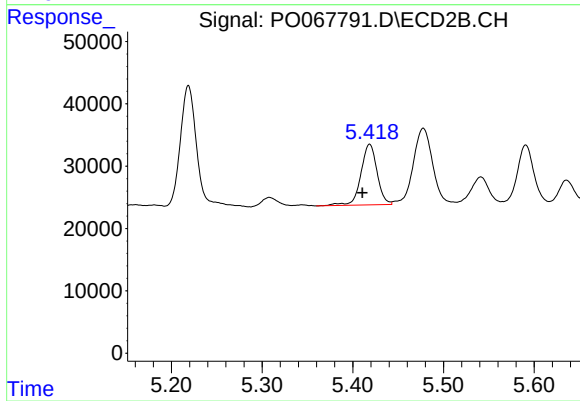
#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 238452
Conc: 183.00 ng/ml



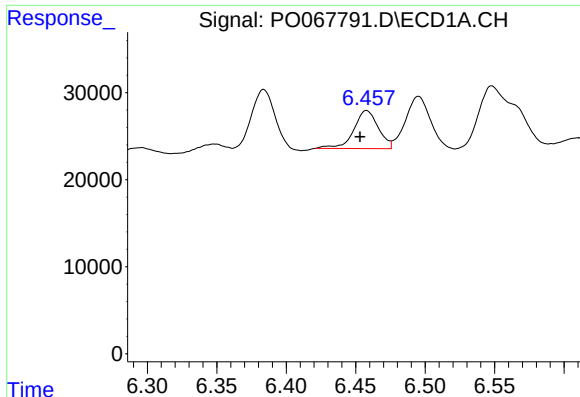
#18 AR-1242-3

R.T.: 6.384 min
Delta R.T.: 0.038 min
Response: 86794
Conc: 148.11 ng/ml



#18 AR-1242-3

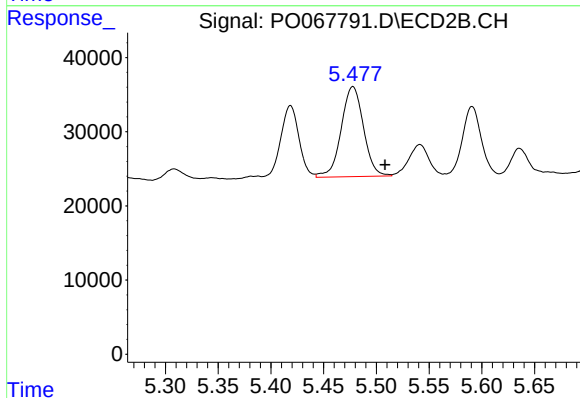
R.T.: 5.419 min
Delta R.T.: 0.008 min
Response: 120470
Conc: 168.47 ng/ml



#19 AR-1242-4

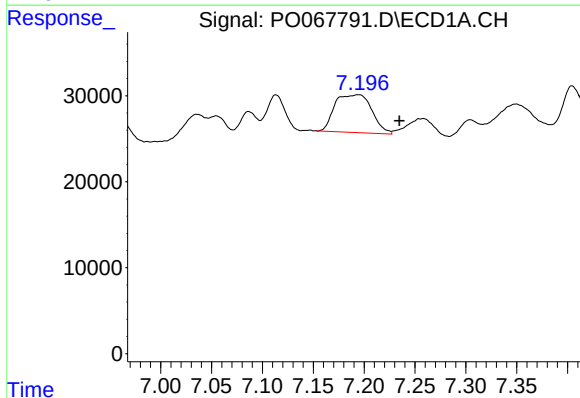
R.T.: 6.458 min
Delta R.T.: 0.005 min
Response: 53562
Conc: 113.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



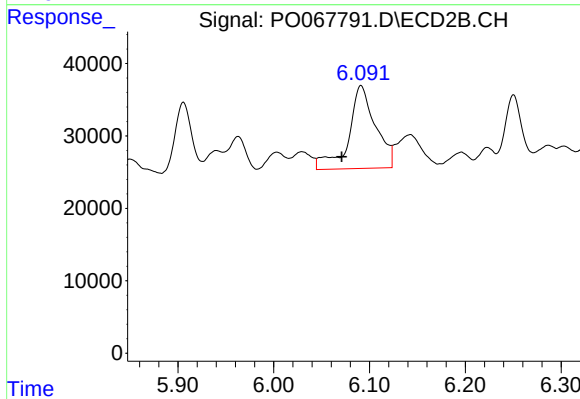
#19 AR-1242-4

R.T.: 5.478 min
Delta R.T.: -0.031 min
Response: 178379
Conc: 247.81 ng/ml



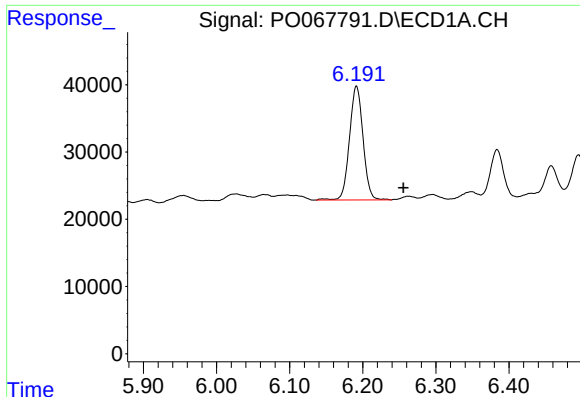
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: -0.040 min
Response: 110675
Conc: 207.17 ng/ml



#20 AR-1242-5

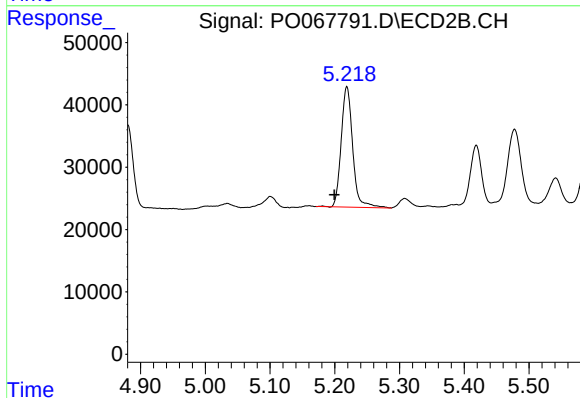
R.T.: 6.091 min
Delta R.T.: 0.020 min
Response: 221875
Conc: 237.11 ng/ml



#21 AR-1248-1

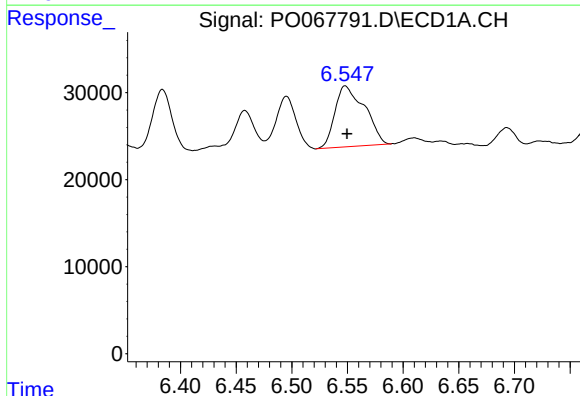
R.T.: 6.191 min
Delta R.T.: -0.064 min
Response: 218487
Conc: 407.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



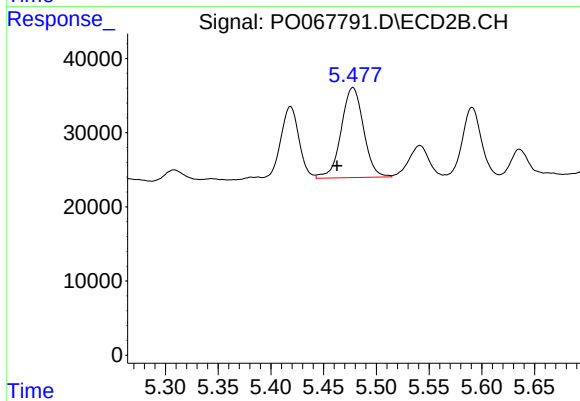
#21 AR-1248-1

R.T.: 5.219 min
Delta R.T.: 0.019 min
Response: 238452
Conc: 305.23 ng/ml



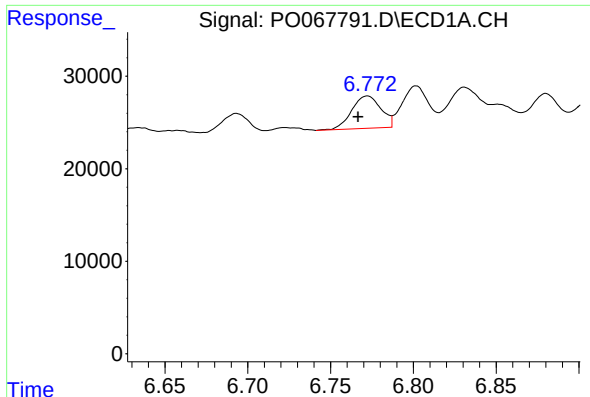
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 129550
Conc: 184.13 ng/ml



#22 AR-1248-2

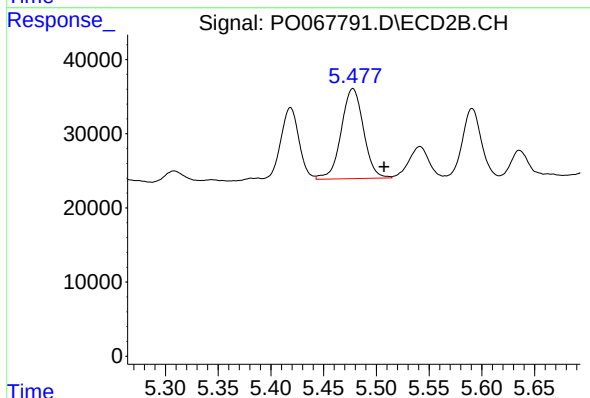
R.T.: 5.478 min
Delta R.T.: 0.015 min
Response: 178379
Conc: 177.27 ng/ml



#23 AR-1248-3

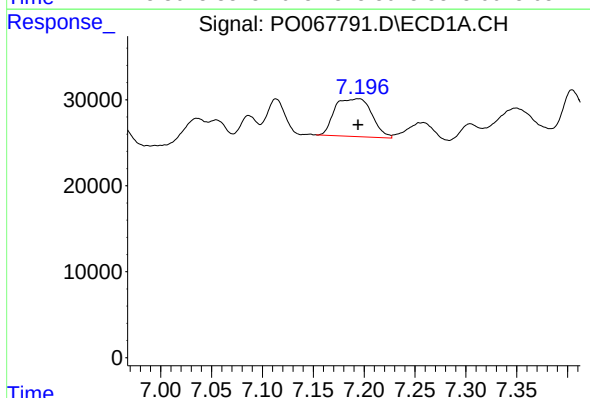
R.T.: 6.772 min
Delta R.T.: 0.006 min
Response: 42742
Conc: 52.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



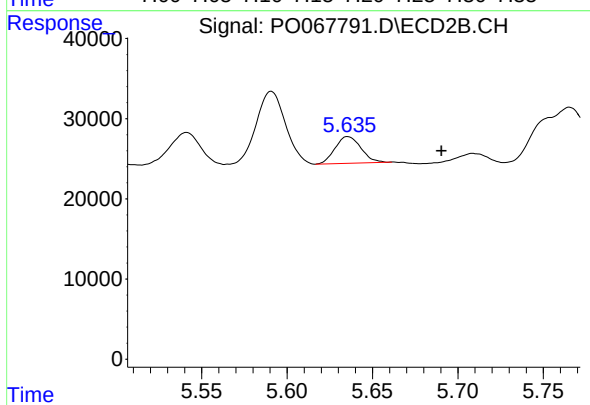
#23 AR-1248-3

R.T.: 5.478 min
Delta R.T.: -0.029 min
Response: 178379
Conc: 174.40 ng/ml



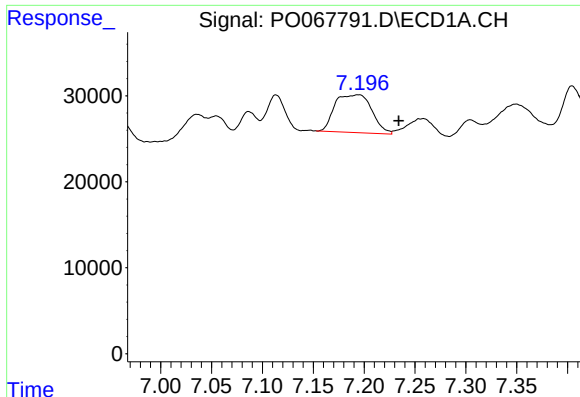
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 110675
Conc: 117.31 ng/ml



#24 AR-1248-4

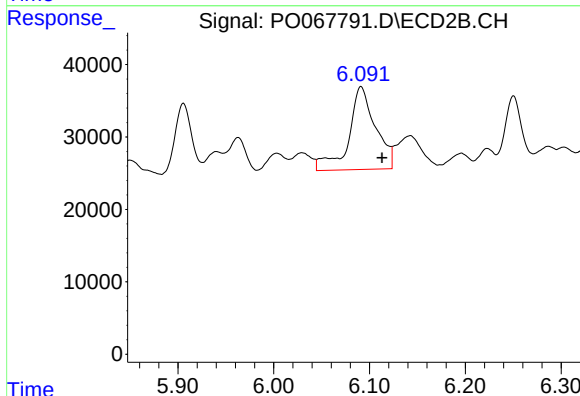
R.T.: 5.636 min
Delta R.T.: -0.055 min
Response: 35418
Conc: 28.42 ng/ml



#25 AR-1248-5

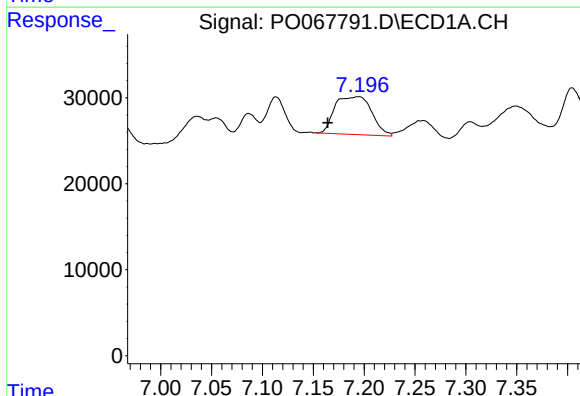
R.T.: 7.195 min
Delta R.T.: -0.040 min
Response: 110675
Conc: 122.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



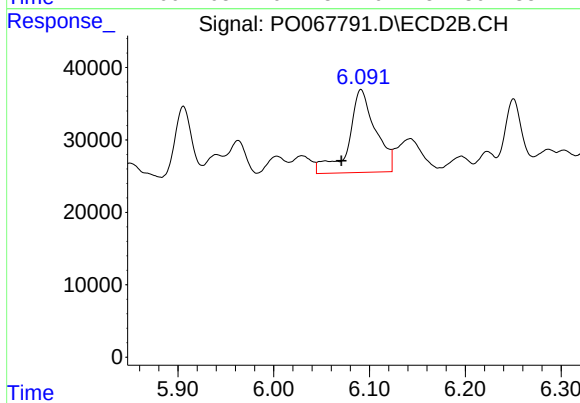
#25 AR-1248-5

R.T.: 6.091 min
Delta R.T.: -0.022 min
Response: 221875
Conc: 179.30 ng/ml



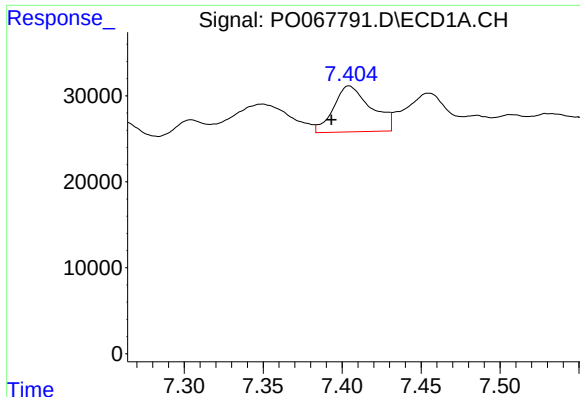
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.030 min
Response: 110675
Conc: 89.61 ng/ml



#26 AR-1254-1

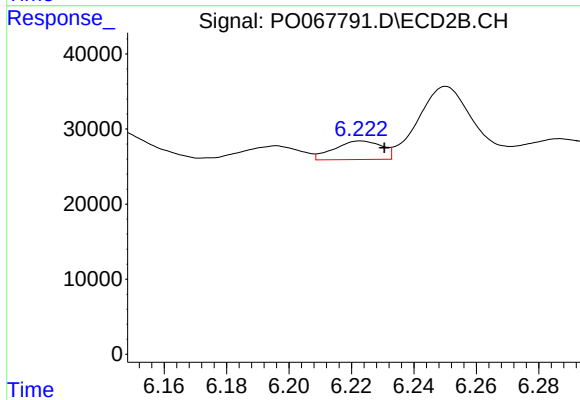
R.T.: 6.091 min
Delta R.T.: 0.021 min
Response: 221875
Conc: 86.53 ng/ml



#27 AR-1254-2

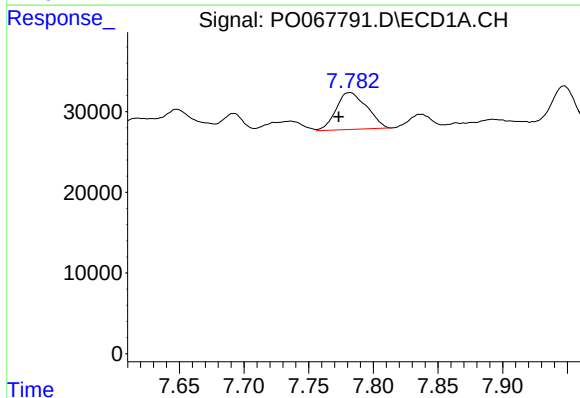
R.T.: 7.404 min
Delta R.T.: 0.011 min
Response: 88407
Conc: 44.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



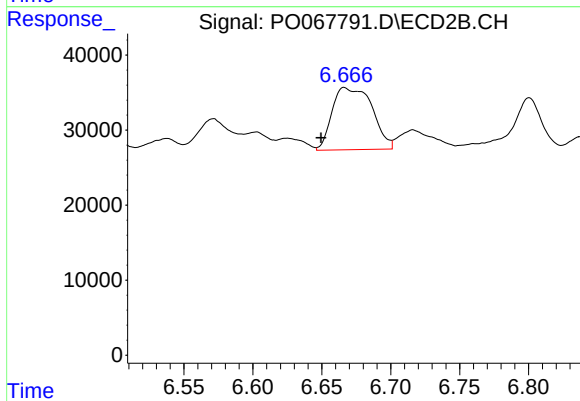
#27 AR-1254-2

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 26328
Conc: 11.54 ng/ml



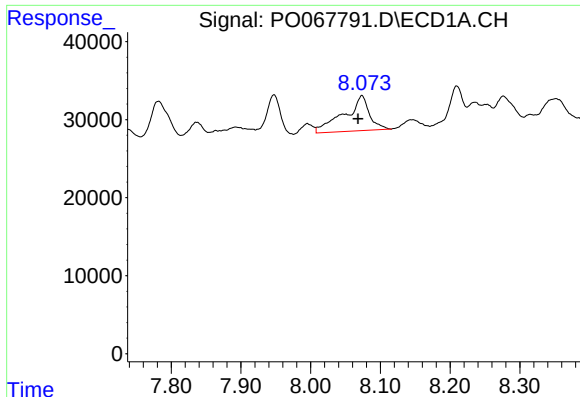
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.009 min
Response: 75546
Conc: 36.41 ng/ml



#28 AR-1254-3

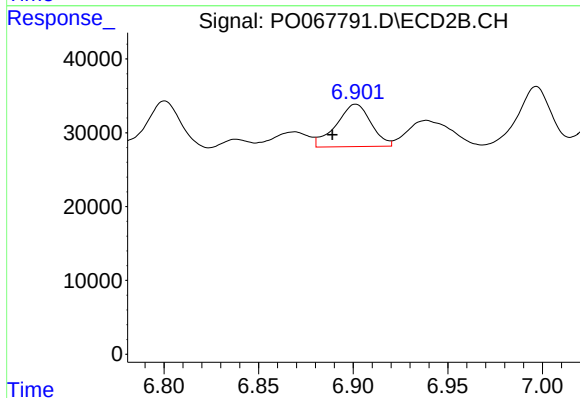
R.T.: 6.667 min
Delta R.T.: 0.018 min
Response: 167130
Conc: 45.77 ng/ml



#29 AR-1254-4

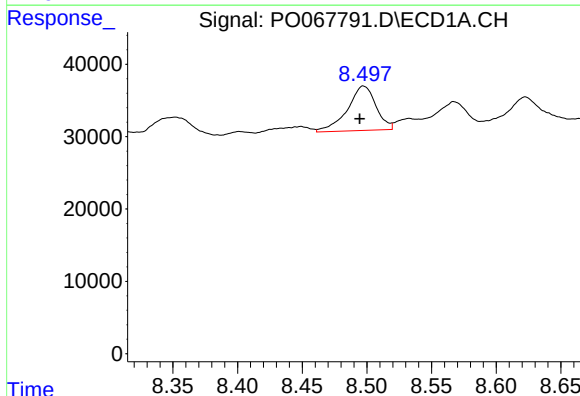
R.T.: 8.074 min
Delta R.T.: 0.005 min
Response: 113629
Conc: 69.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



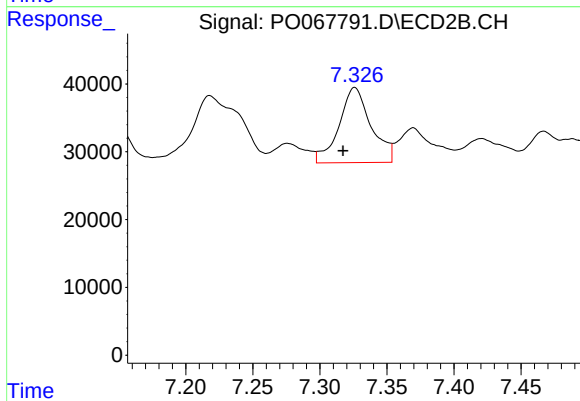
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: 0.012 min
Response: 73737
Conc: 30.59 ng/ml



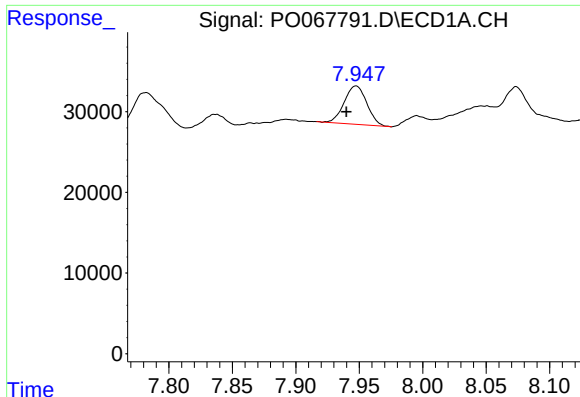
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: 0.003 min
Response: 94777
Conc: 55.24 ng/ml



#30 AR-1254-5

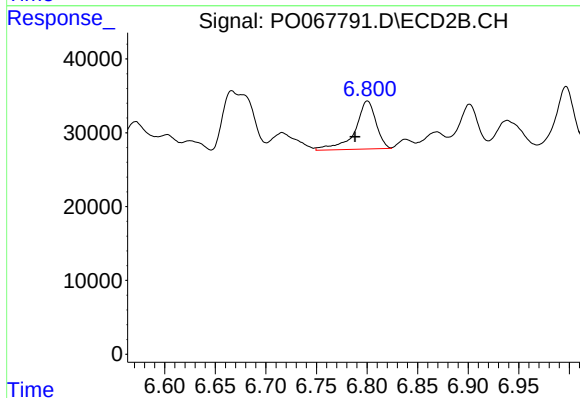
R.T.: 7.326 min
Delta R.T.: 0.009 min
Response: 183990
Conc: 55.12 ng/ml



#31 AR-1260-1

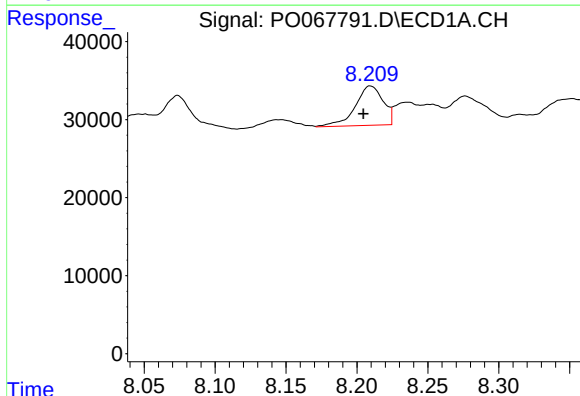
R.T.: 7.947 min
Delta R.T.: 0.007 min
Response: 58989
Conc: 43.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



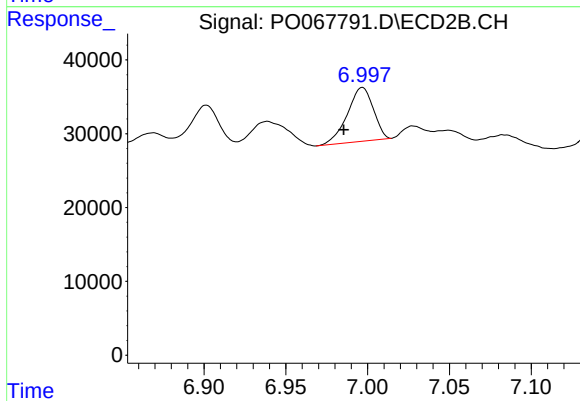
#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: 0.012 min
Response: 93642
Conc: 44.67 ng/ml



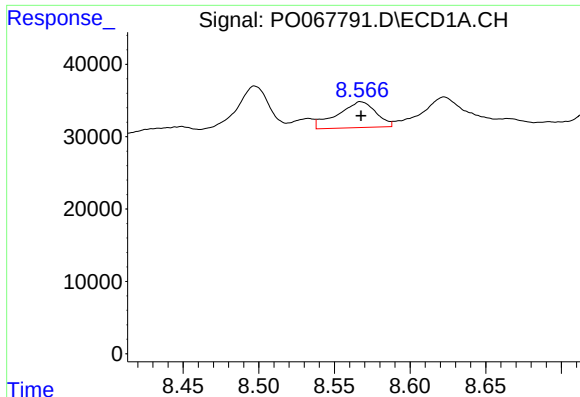
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: 0.005 min
Response: 68839
Conc: 40.78 ng/ml



#32 AR-1260-2

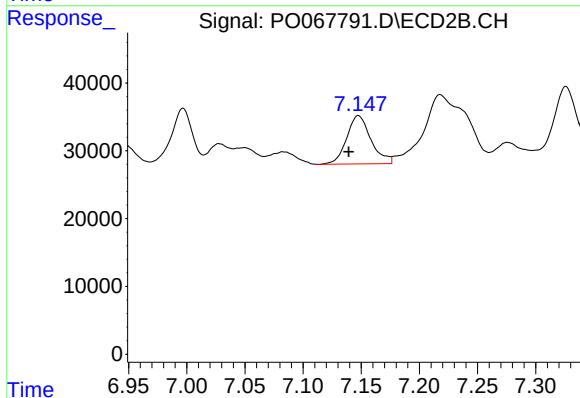
R.T.: 6.997 min
Delta R.T.: 0.011 min
Response: 80465
Conc: 31.34 ng/ml



#33 AR-1260-3

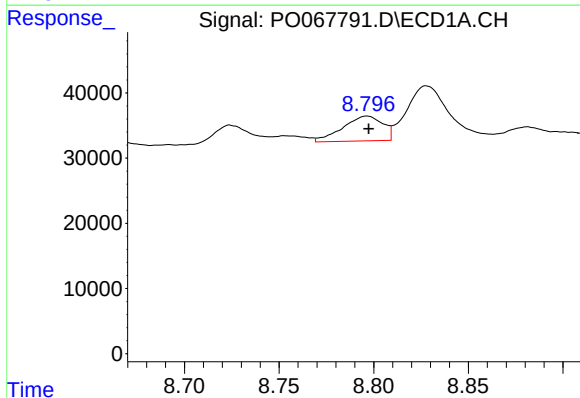
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 63263
Conc: 48.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



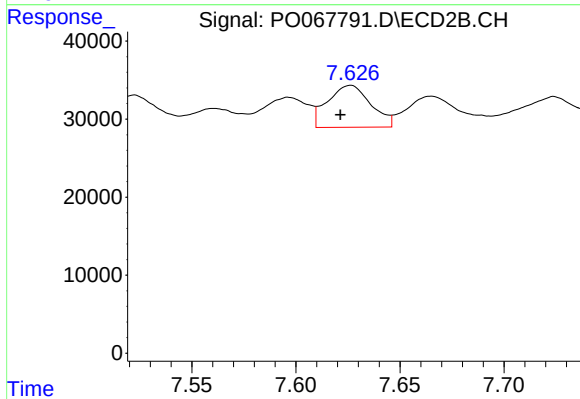
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: 0.008 min
Response: 103086
Conc: 42.87 ng/ml



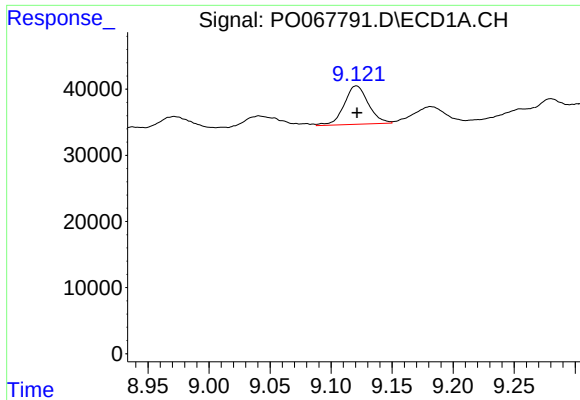
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 56098
Conc: 36.50 ng/ml



#34 AR-1260-4

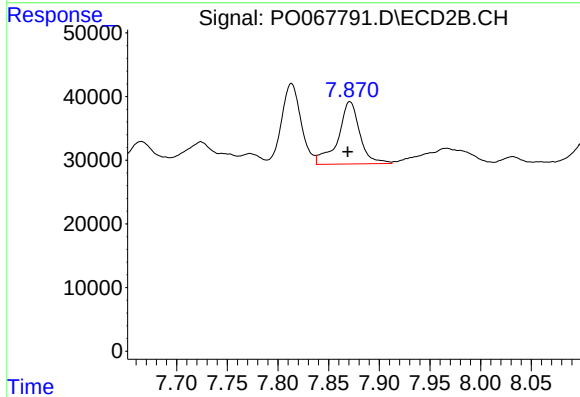
R.T.: 7.626 min
Delta R.T.: 0.005 min
Response: 77968
Conc: 37.10 ng/ml



#35 AR-1260-5

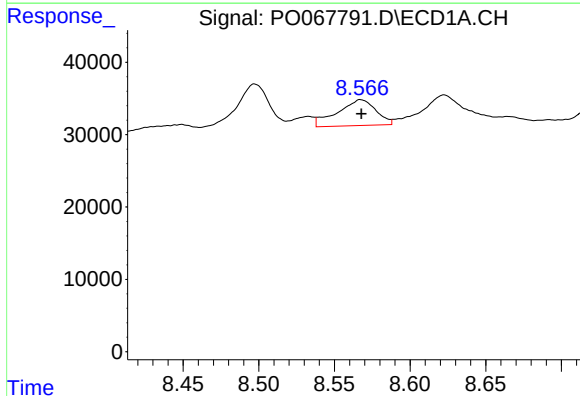
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 80162
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



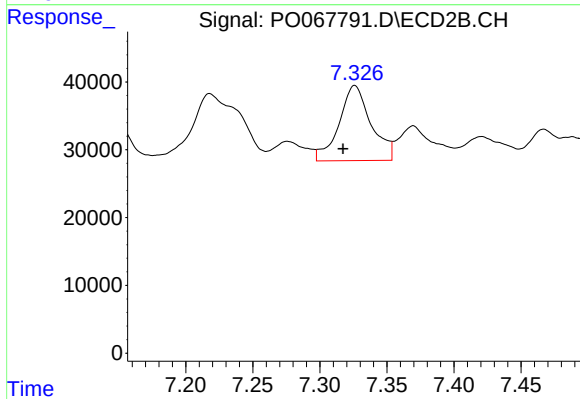
#35 AR-1260-5

R.T.: 7.871 min
Delta R.T.: 0.002 min
Response: 146123
Conc: 28.86 ng/ml



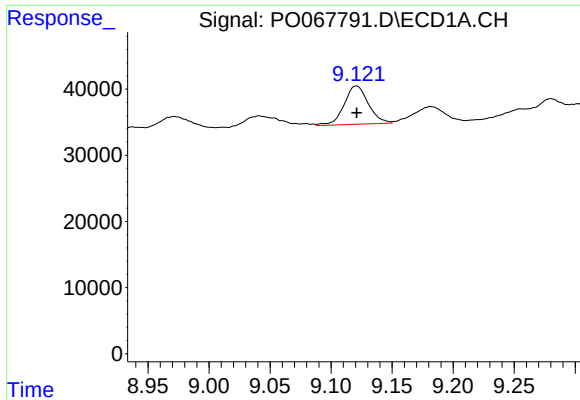
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 63263
Conc: 37.74 ng/ml



#36 AR-1262-1

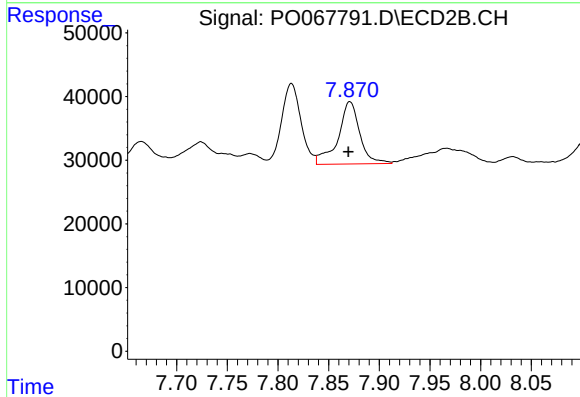
R.T.: 7.326 min
Delta R.T.: 0.009 min
Response: 183990
Conc: 132.78 ng/ml



#37 AR-1262-2

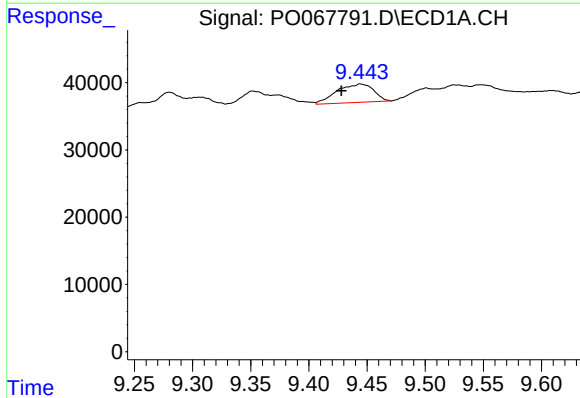
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 80162
Conc: 27.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



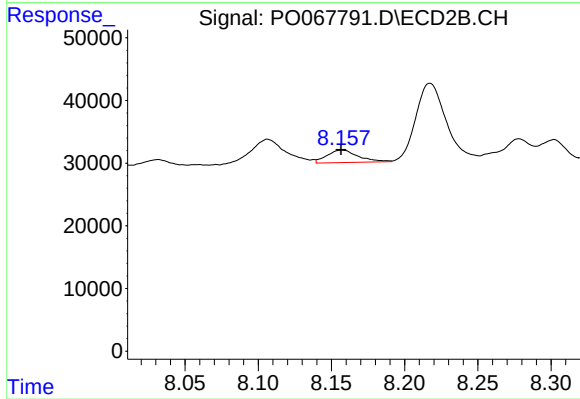
#37 AR-1262-2

R.T.: 7.871 min
Delta R.T.: 0.002 min
Response: 146123
Conc: 31.96 ng/ml



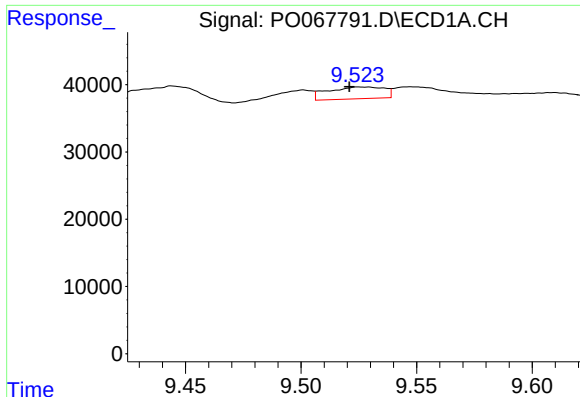
#38 AR-1262-3

R.T.: 9.445 min
Delta R.T.: 0.017 min
Response: 60658
Conc: 29.15 ng/ml



#38 AR-1262-3

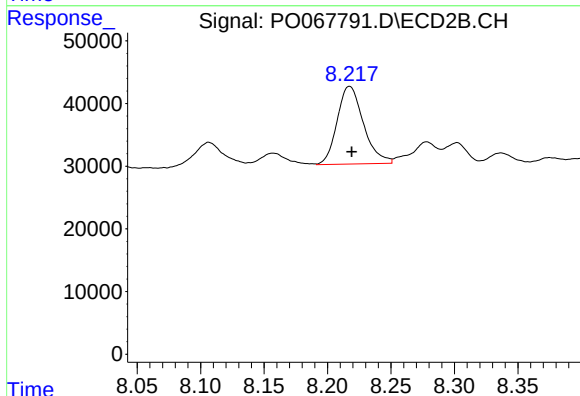
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 29679
Conc: 15.10 ng/ml



#39 AR-1262-4

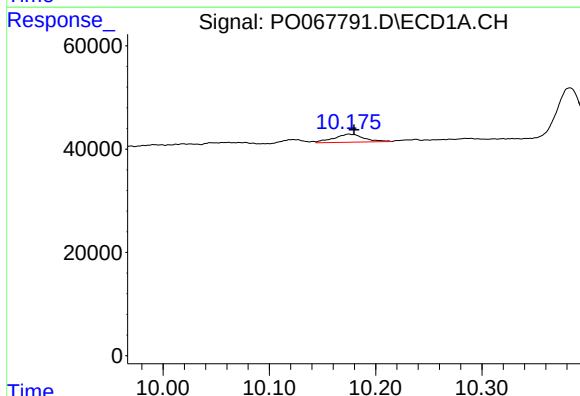
R.T.: 9.525 min
Delta R.T.: 0.004 min
Response: 29552
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



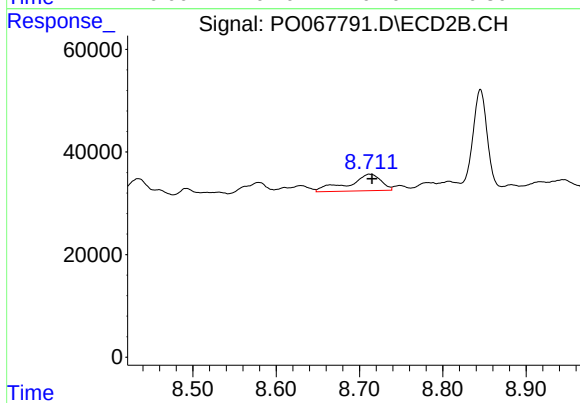
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 179337
Conc: 52.32 ng/ml



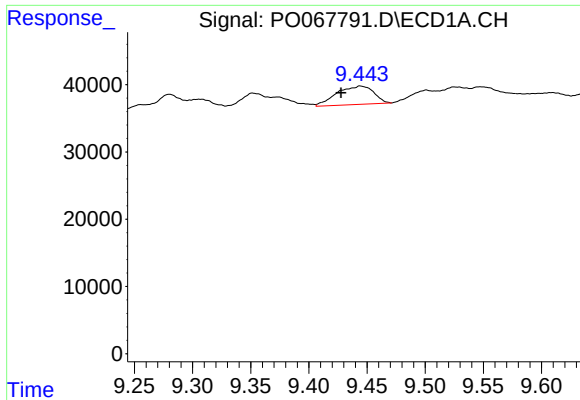
#40 AR-1262-5

R.T.: 10.175 min
Delta R.T.: -0.005 min
Response: 30707
Conc: 26.04 ng/ml



#40 AR-1262-5

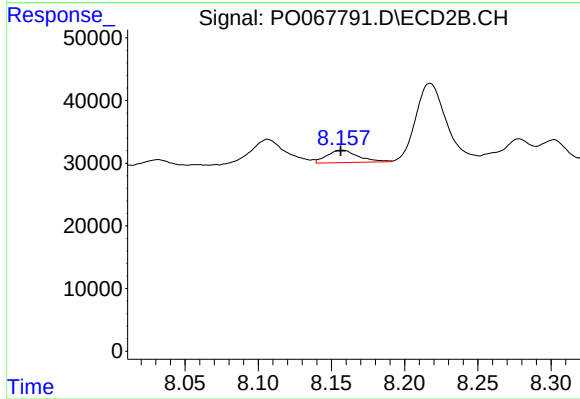
R.T.: 8.713 min
Delta R.T.: -0.003 min
Response: 88239
Conc: 51.91 ng/ml



#41 AR-1268-1

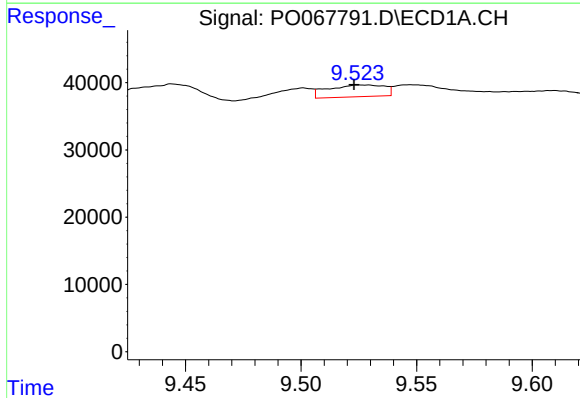
R.T.: 9.445 min
Delta R.T.: 0.017 min
Response: 60658
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



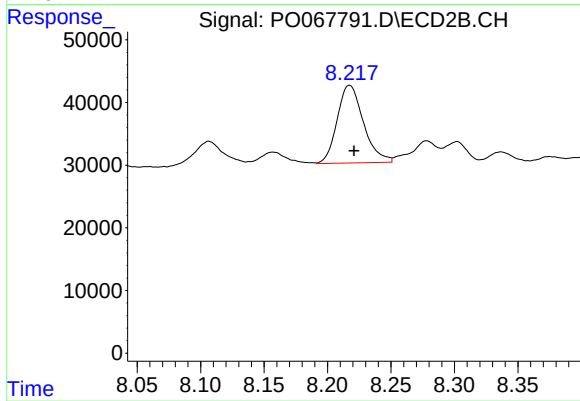
#41 AR-1268-1

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 29679
Conc: 5.52 ng/ml



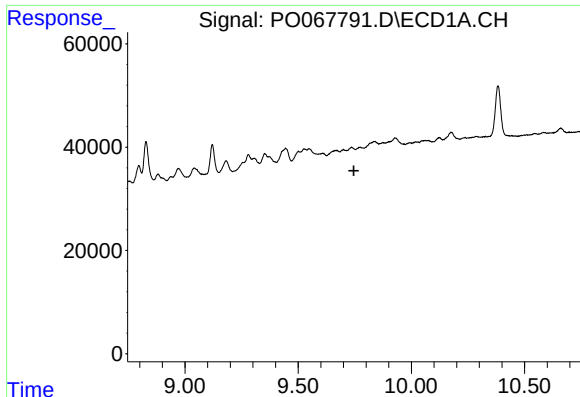
#42 AR-1268-2

R.T.: 9.525 min
Delta R.T.: 0.002 min
Response: 29552
Conc: 8.53 ng/ml



#42 AR-1268-2

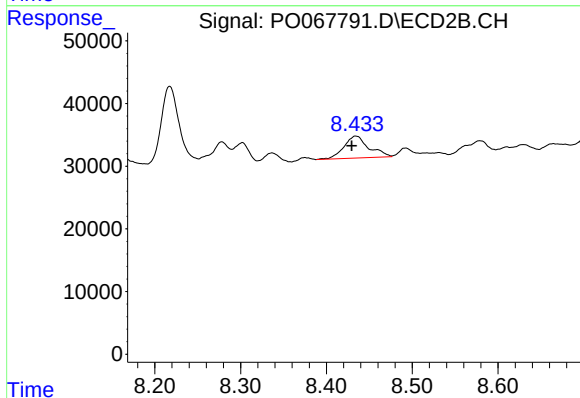
R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 179337
Conc: 36.32 ng/ml



#43 AR-1268-3

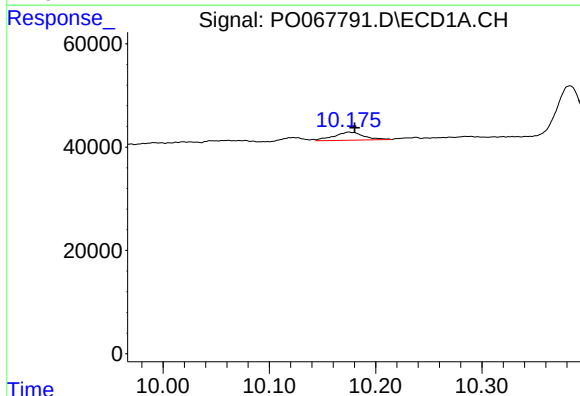
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



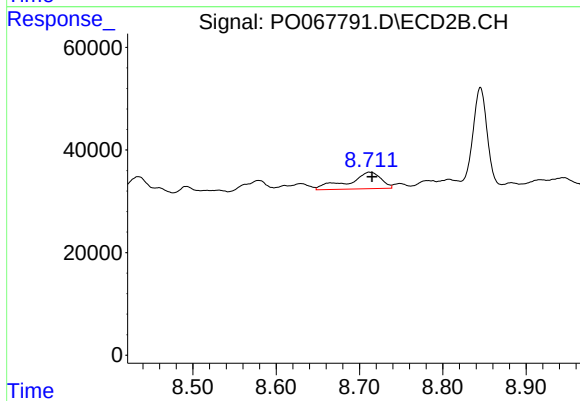
#43 AR-1268-3

R.T.: 8.434 min
Delta R.T.: 0.005 min
Response: 71462
Conc: 17.05 ng/ml



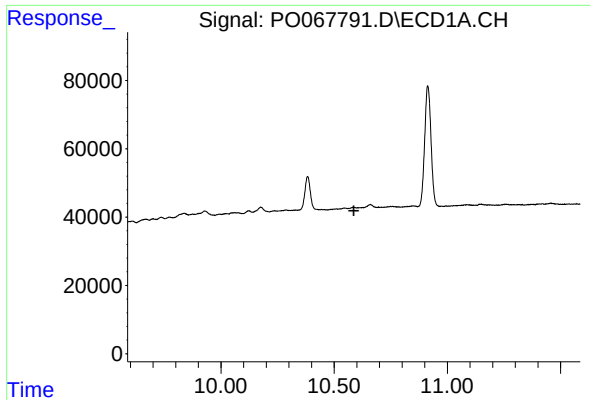
#44 AR-1268-4

R.T.: 10.175 min
Delta R.T.: -0.005 min
Response: 30707
Conc: 22.12 ng/ml



#44 AR-1268-4

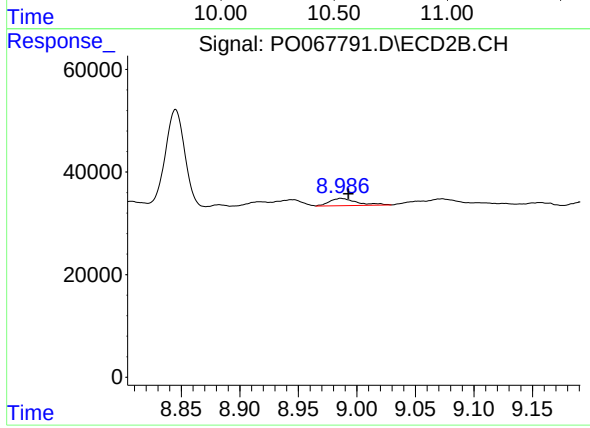
R.T.: 8.713 min
Delta R.T.: -0.003 min
Response: 88239
Conc: 45.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.987 min
Delta R.T.: -0.006 min
Response: 22816
Conc: 1.77 ng/ml