

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074716.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 3:28
 Operator : AJ/MA
 Sample : M1124-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:54:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.932	4.006	1761641	970639	16.695	17.255
2)	SA Decachlor...	10.950	9.257	2073666	761000	20.432	13.860 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.276f	0	13112	N.D.	5.732 #
4)	L1 AR-1016-2	0.000	5.276	0	13112	N.D.	4.150 #
8)	L2 AR-1221-1	5.184	0.000	58750	0	47.830	N.D. #
9)	L2 AR-1221-2	5.290	0.000	31304	0	34.742	N.D. #
10)	L2 AR-1221-3	5.385f	4.446	306232	152225	108.698	95.200
11)	L3 AR-1232-1	5.385f	4.446	306232	152225	133.711	116.130
12)	L3 AR-1232-2	5.974f	5.276	60577	13112	52.687	9.710 #
16)	L4 AR-1242-1	0.000	5.276f	0	13112	N.D.	7.114 #
17)	L4 AR-1242-2	0.000	5.276	0	13112	N.D.	5.209 #
20)	L4 AR-1242-5	0.000	6.116	0	80694	N.D.	46.089 #
21)	L5 AR-1248-1	0.000	5.276f	0	13112	N.D.	9.534 #
24)	L5 AR-1248-4	7.200	0.000	397801	0	89.203	N.D. #
26)	L6 AR-1254-1	7.146f	6.116	380044	80694	86.410	22.340 #
27)	L6 AR-1254-2	7.406	6.273	312891	39415	45.941	12.647 #
28)	L6 AR-1254-3	7.784	6.689	255812	122894	36.470	25.060 #
29)	L6 AR-1254-4	8.076	6.928	164501	53255	27.125	15.357 #
30)	L6 AR-1254-5	8.532f	7.353	2724066	1325285	468.944	292.820 #
31)	L7 AR-1260-1	7.948	6.827	139657	150464	27.994	47.163 #
32)	L7 AR-1260-2	8.212	7.021	928374	108668	136.483	25.563 #
33)	L7 AR-1260-3	8.579	7.174	213054	44818	37.171	12.437 #
34)	L7 AR-1260-4	8.808	7.653	402077	92596	73.488	29.571 #
35)	L7 AR-1260-5	9.138	7.899	354072	225297	28.337	28.344
36)	L8 AR-1262-1	8.579	7.353	213054	1325285	23.927	520.827 #
37)	L8 AR-1262-2	9.138	7.899	354072	225297	23.126	24.504
38)	L8 AR-1262-3	9.463f	8.184	909807	-12087	90.837	N.D. #
39)	L8 AR-1262-4	9.542	8.247	163484	143364	21.952	21.639
41)	L9 AR-1268-1	9.463f	8.184	909807	-12087	48.696	N.D. #
42)	L9 AR-1268-2	9.542	8.247	163484	143364	10.247	14.985 #
43)	L9 AR-1268-3	9.768	8.453	84675	35031	5.962	4.216 #
45)	L9 AR-1268-5	10.618	9.018	299896	128155	7.177	5.412

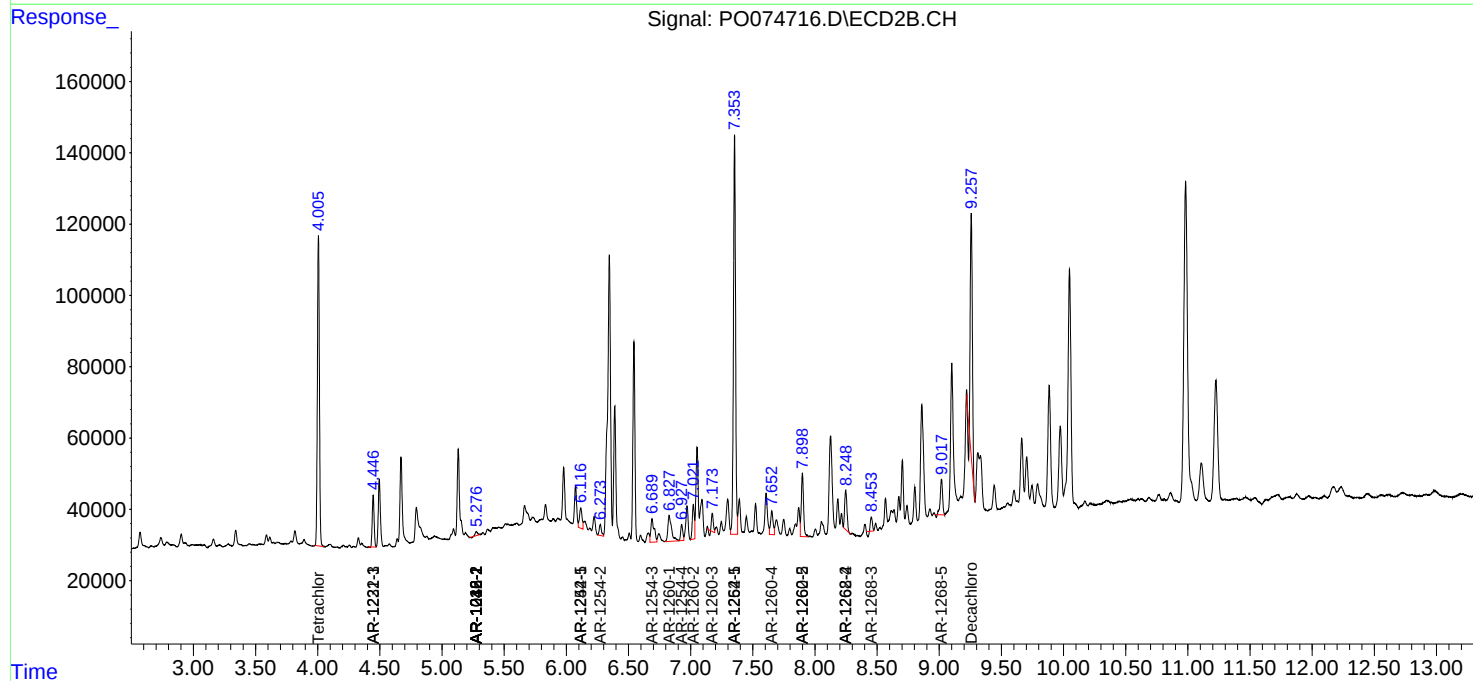
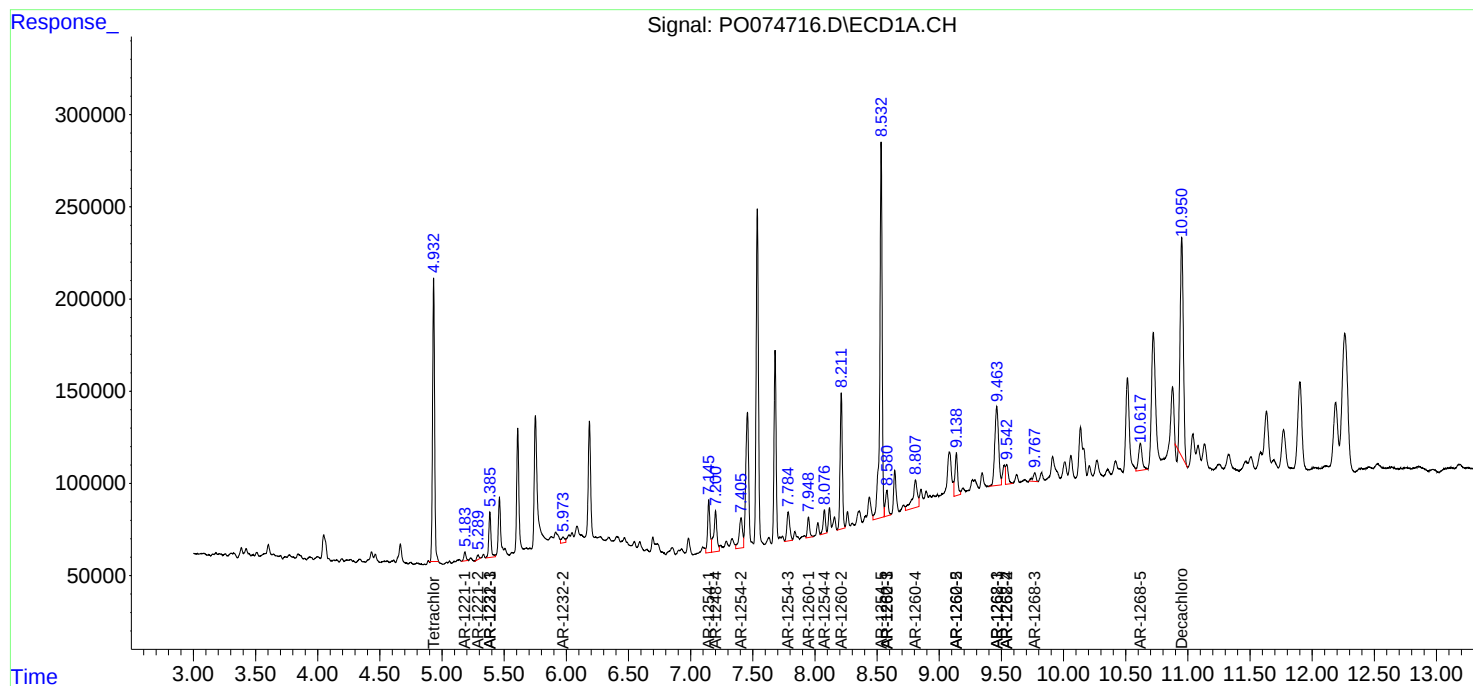
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

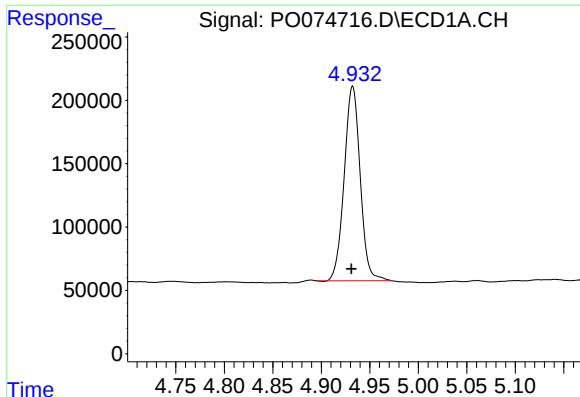
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074716.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 3:28
Operator : AJ/MA
Sample : M1124-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:54:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

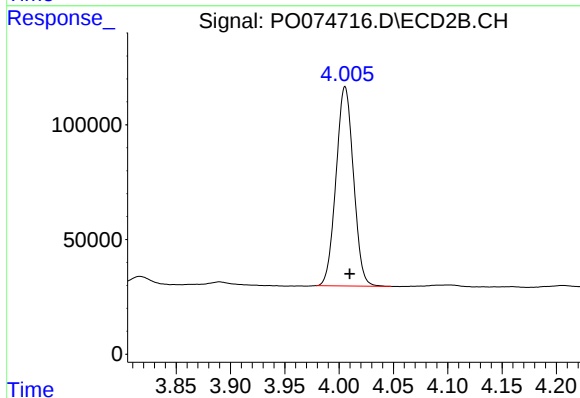




#1 Tetrachloro-m-xylene

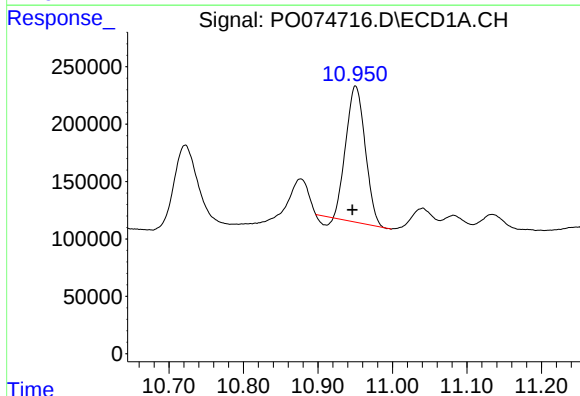
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 1761641
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



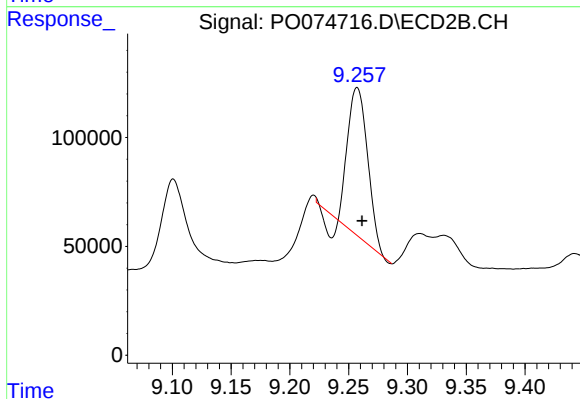
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 970639
Conc: 17.26 ng/ml



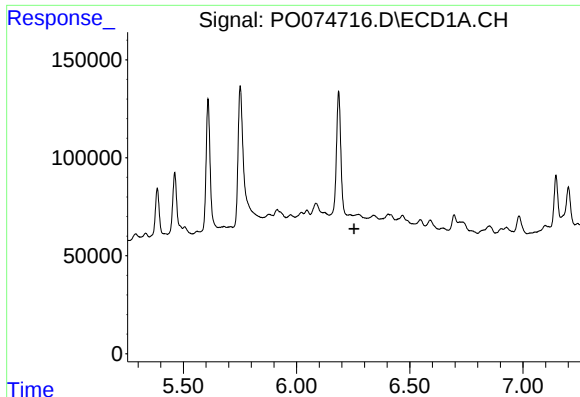
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 2073666
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

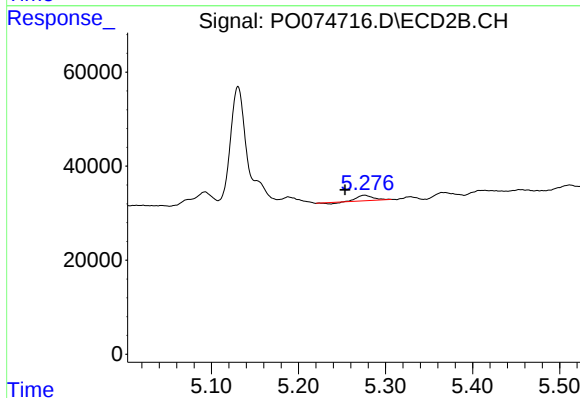
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 761000
Conc: 13.86 ng/ml



#3 AR-1016-1

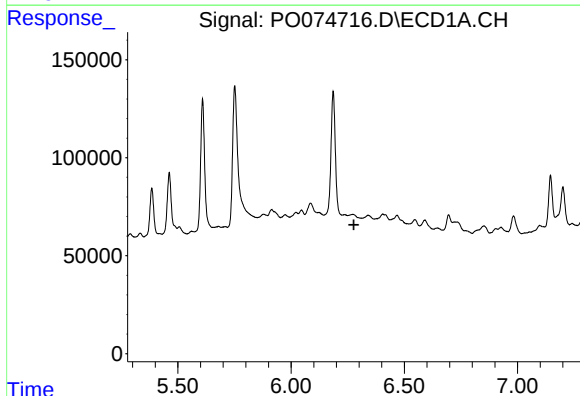
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



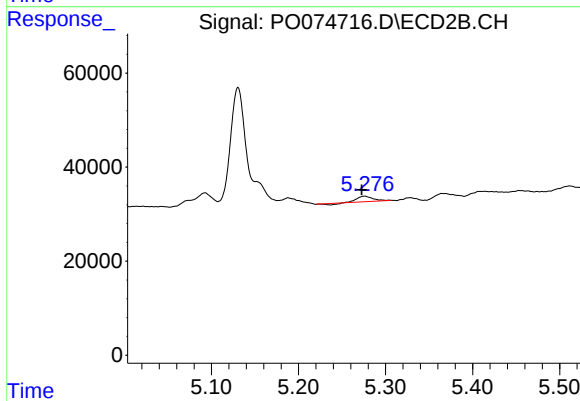
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.023 min
Response: 13112
Conc: 5.73 ng/ml



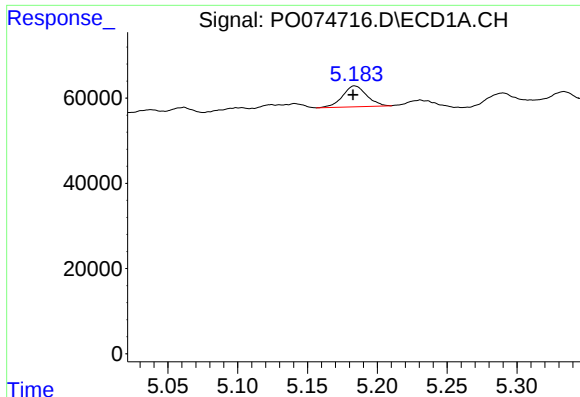
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

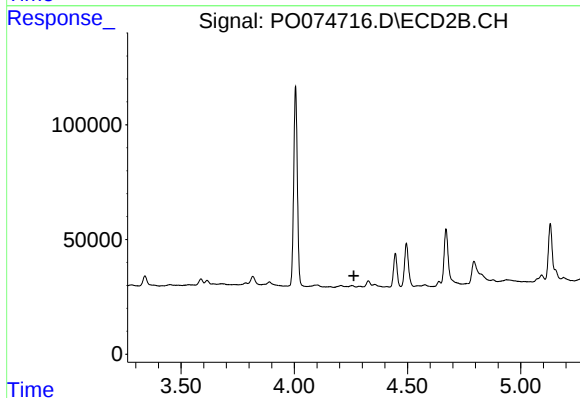
R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 13112
Conc: 4.15 ng/ml



#8 AR-1221-1

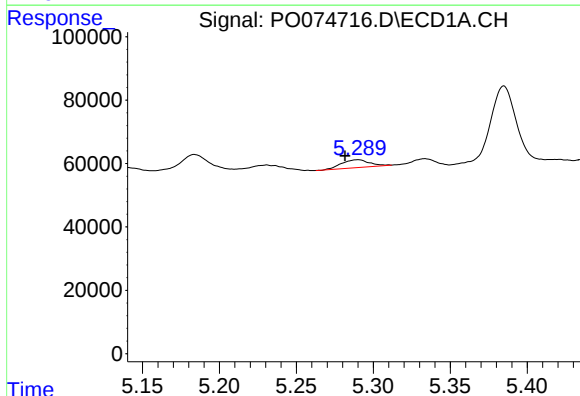
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 58750
Conc: 47.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



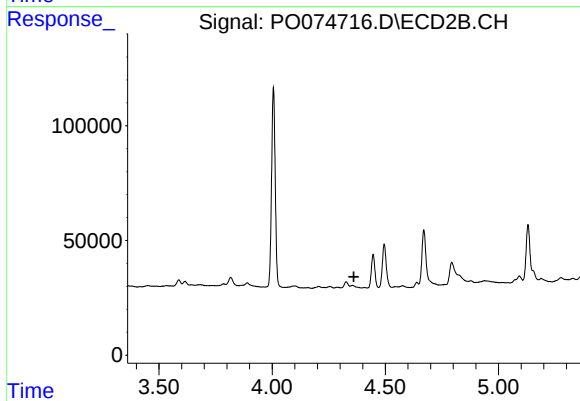
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



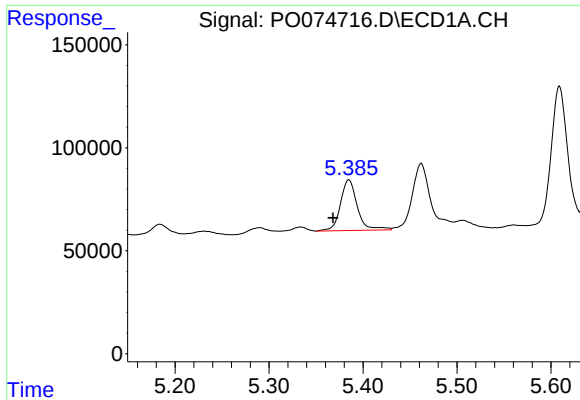
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.008 min
Response: 31304
Conc: 34.74 ng/ml



#9 AR-1221-2

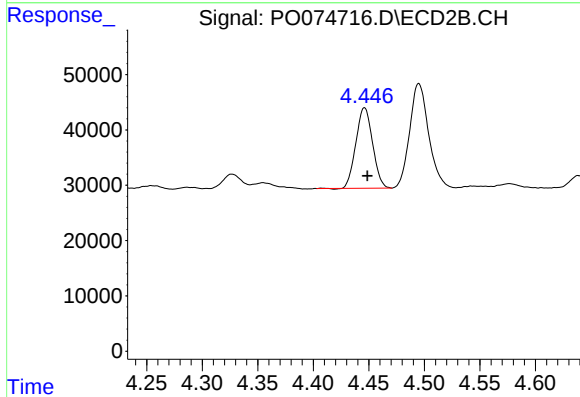
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#10 AR-1221-3

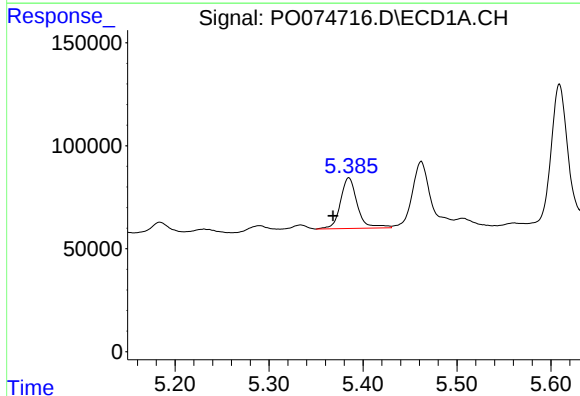
R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 306232
Conc: 108.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



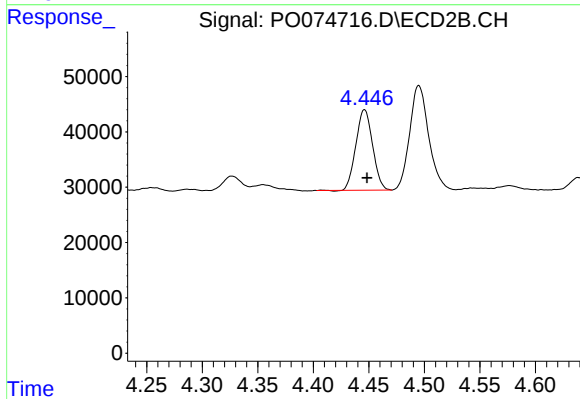
#10 AR-1221-3

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 152225
Conc: 95.20 ng/ml



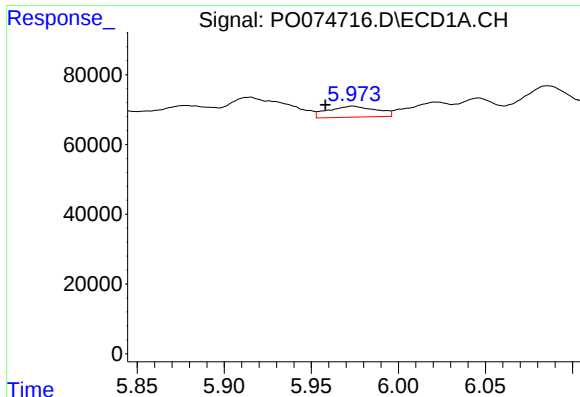
#11 AR-1232-1

R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 306232
Conc: 133.71 ng/ml



#11 AR-1232-1

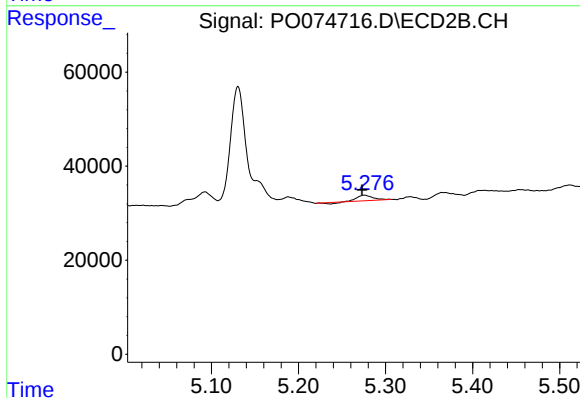
R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 152225
Conc: 116.13 ng/ml



#12 AR-1232-2

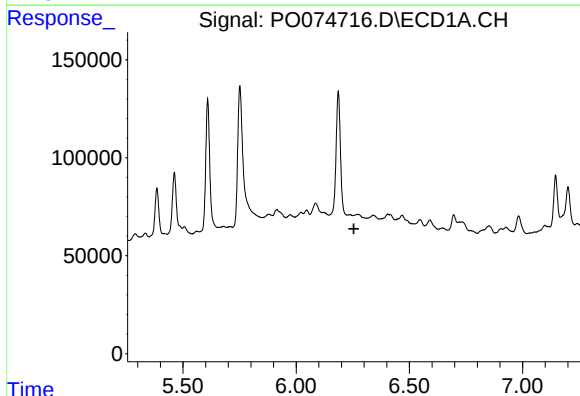
R.T.: 5.974 min
Delta R.T.: 0.016 min
Response: 60577
Conc: 52.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



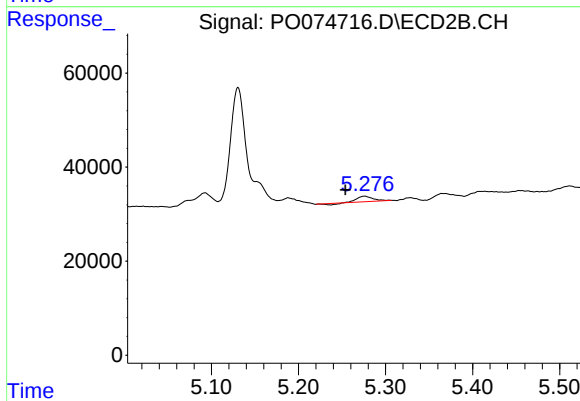
#12 AR-1232-2

R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 13112
Conc: 9.71 ng/ml



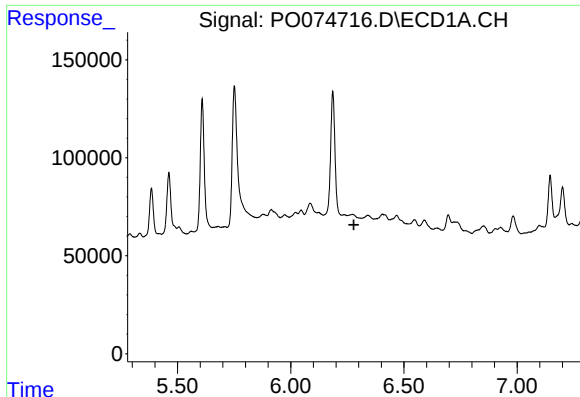
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

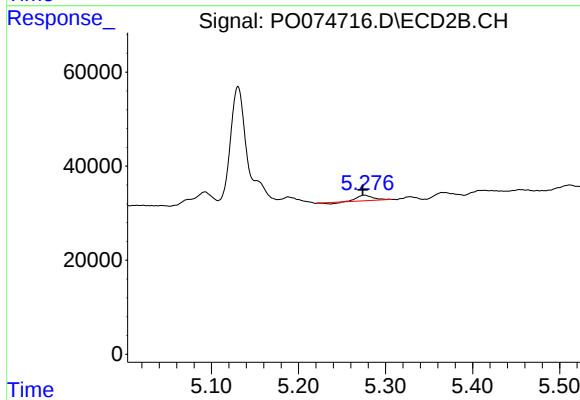
R.T.: 5.276 min
Delta R.T.: 0.022 min
Response: 13112
Conc: 7.11 ng/ml



#17 AR-1242-2

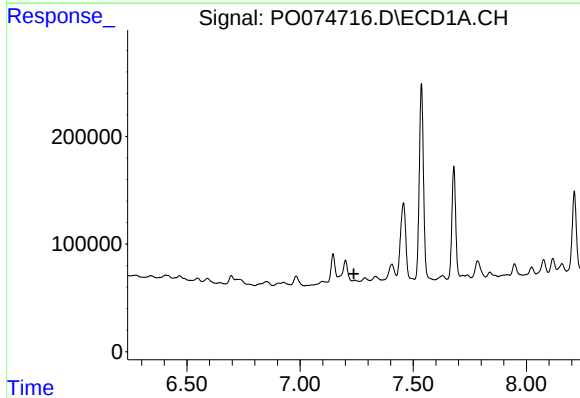
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



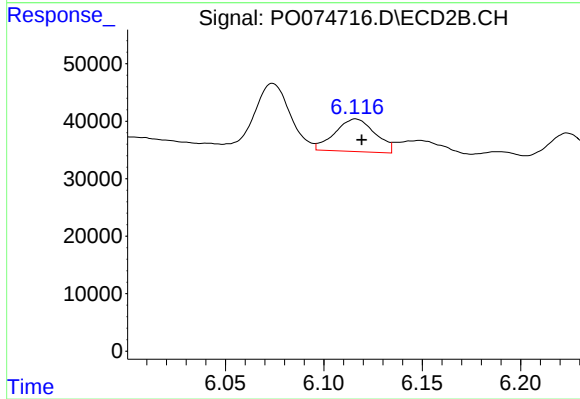
#17 AR-1242-2

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 13112
Conc: 5.21 ng/ml



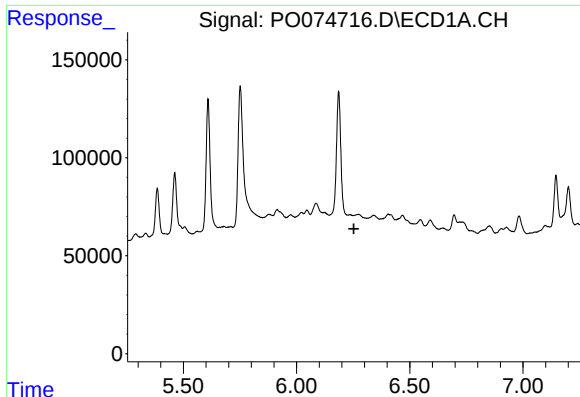
#20 AR-1242-5

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



#20 AR-1242-5

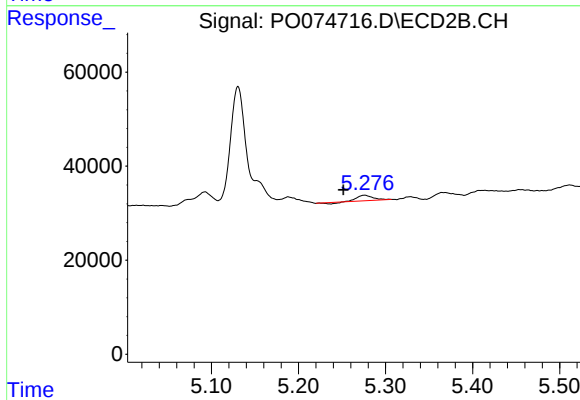
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 80694
Conc: 46.09 ng/ml



#21 AR-1248-1

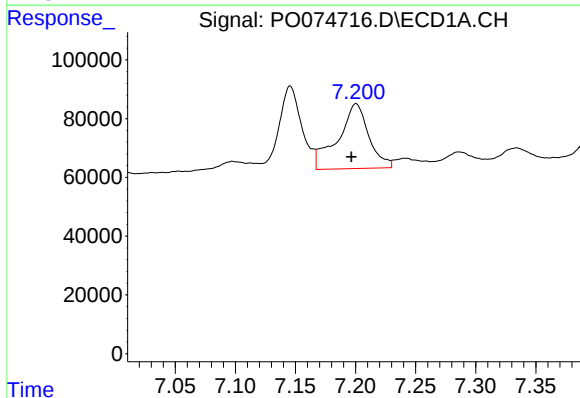
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



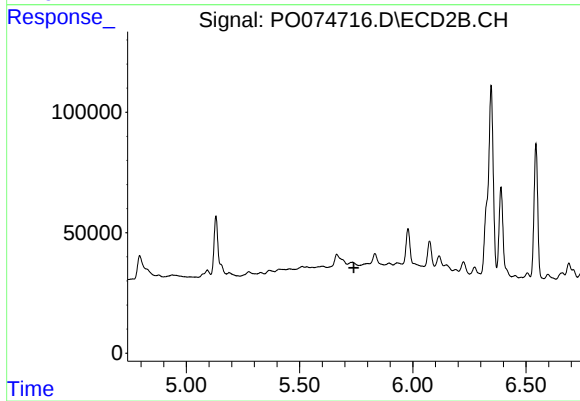
#21 AR-1248-1

R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 13112
Conc: 9.53 ng/ml



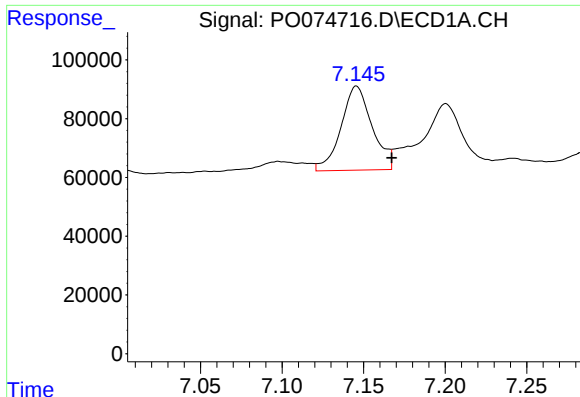
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.004 min
Response: 397801
Conc: 89.20 ng/ml



#24 AR-1248-4

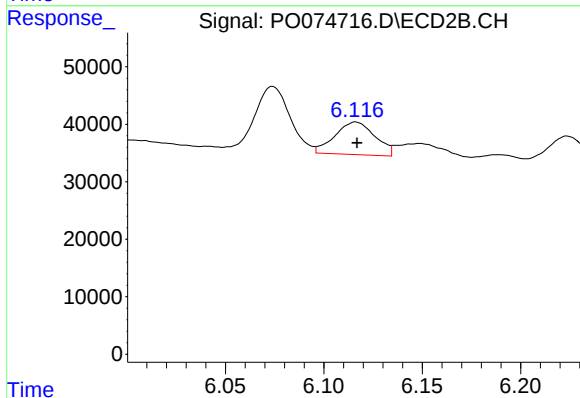
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

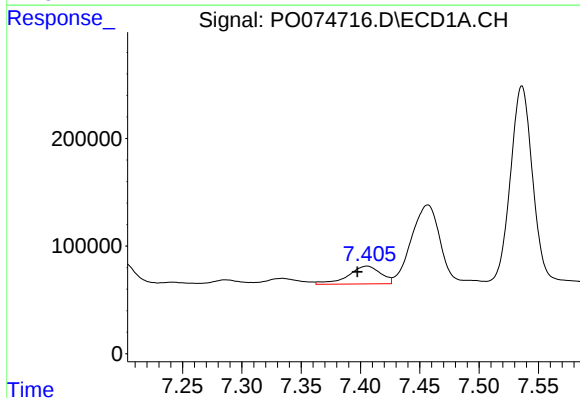
R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 380044
Conc: 86.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



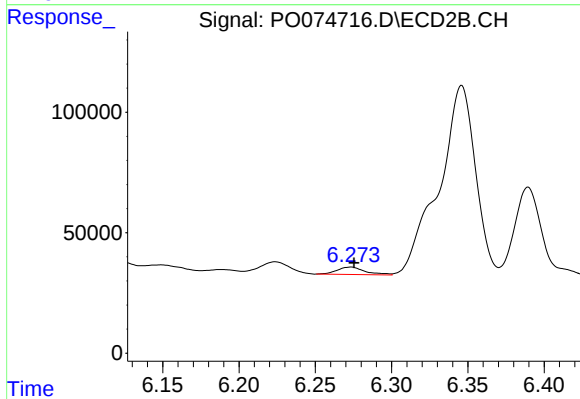
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 80694
Conc: 22.34 ng/ml



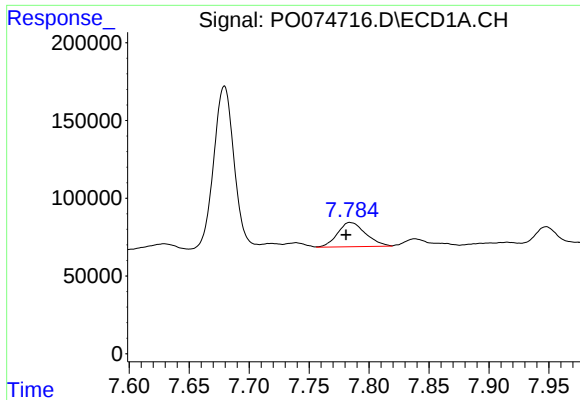
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 312891
Conc: 45.94 ng/ml



#27 AR-1254-2

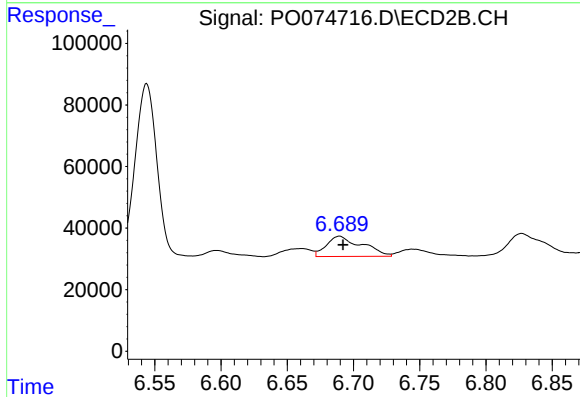
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 39415
Conc: 12.65 ng/ml



#28 AR-1254-3

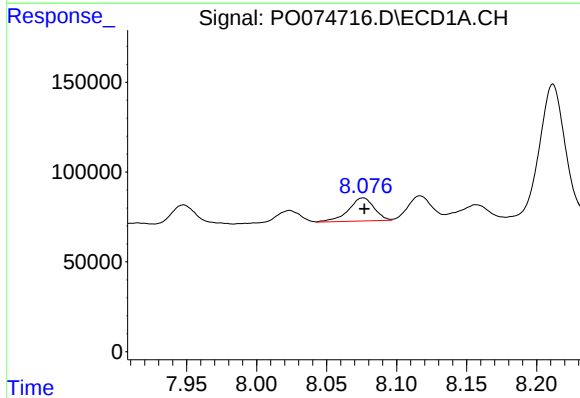
R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 255812
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



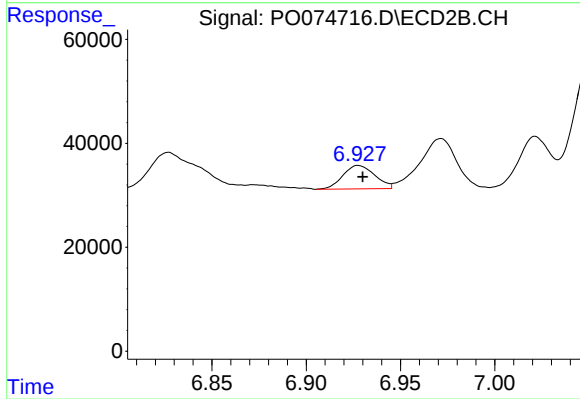
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 122894
Conc: 25.06 ng/ml



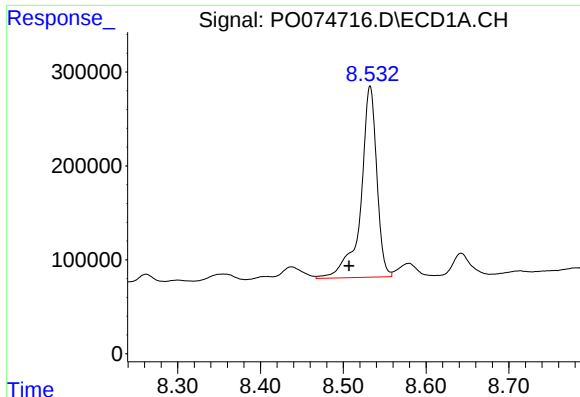
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 164501
Conc: 27.12 ng/ml



#29 AR-1254-4

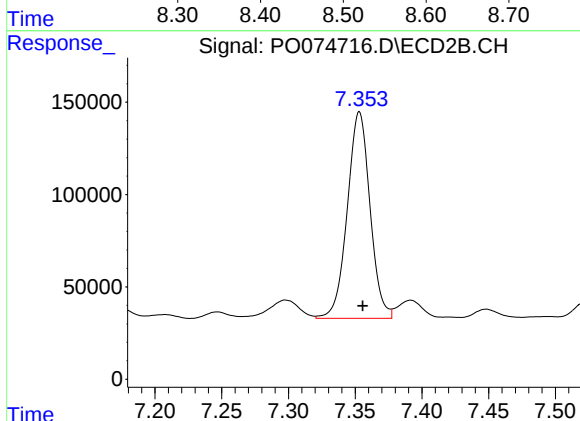
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 53255
Conc: 15.36 ng/ml



#30 AR-1254-5

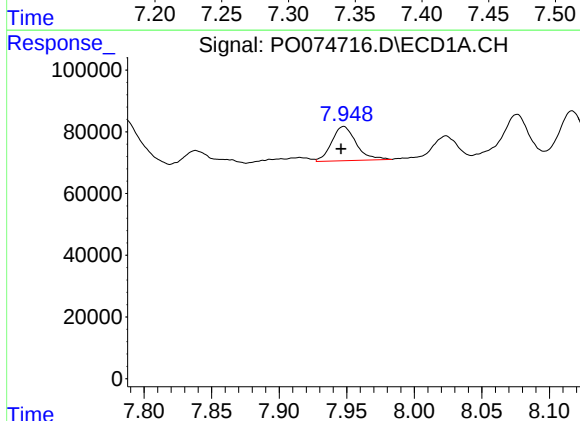
R.T.: 8.532 min
Delta R.T.: 0.026 min
Response: 2724066
Conc: 468.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



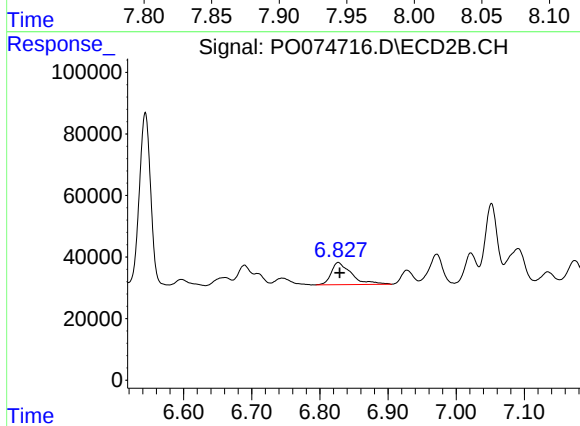
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1325285
Conc: 292.82 ng/ml



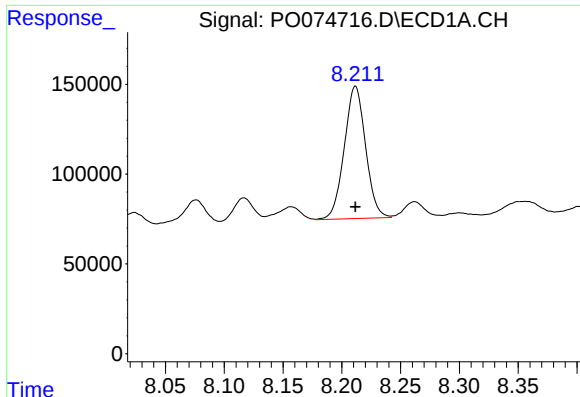
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 139657
Conc: 27.99 ng/ml



#31 AR-1260-1

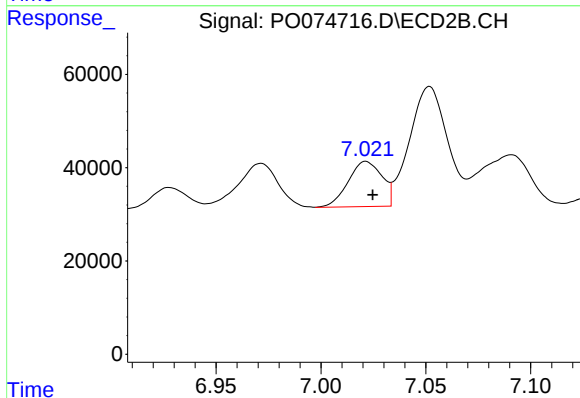
R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 150464
Conc: 47.16 ng/ml



#32 AR-1260-2

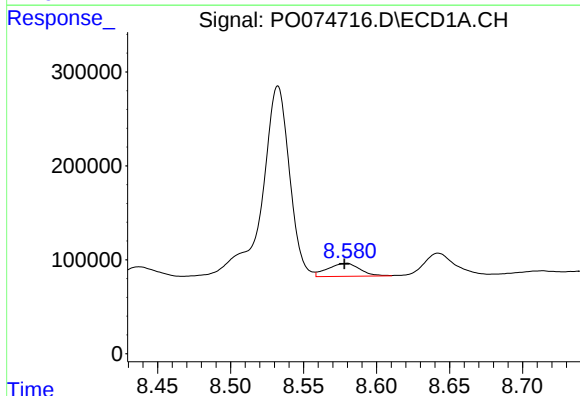
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 928374
Conc: 136.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



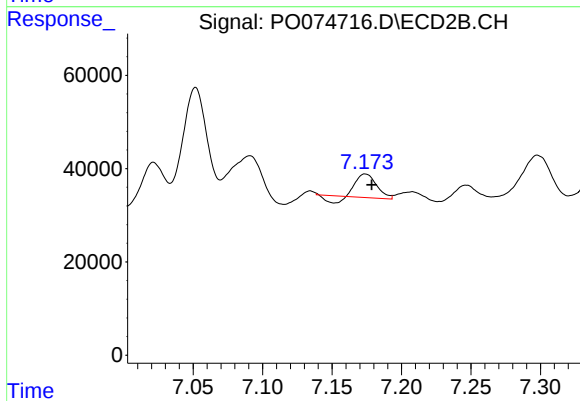
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 108668
Conc: 25.56 ng/ml



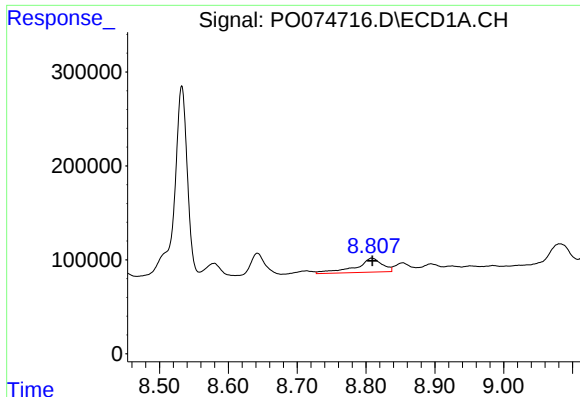
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 213054
Conc: 37.17 ng/ml



#33 AR-1260-3

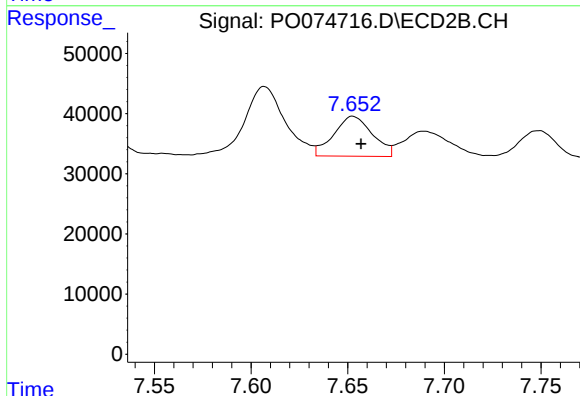
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 44818
Conc: 12.44 ng/ml



#34 AR-1260-4

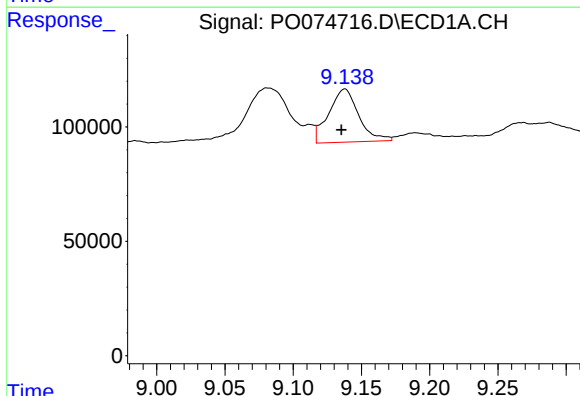
R.T.: 8.808 min
Delta R.T.: -0.001 min
Response: 402077
Conc: 73.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



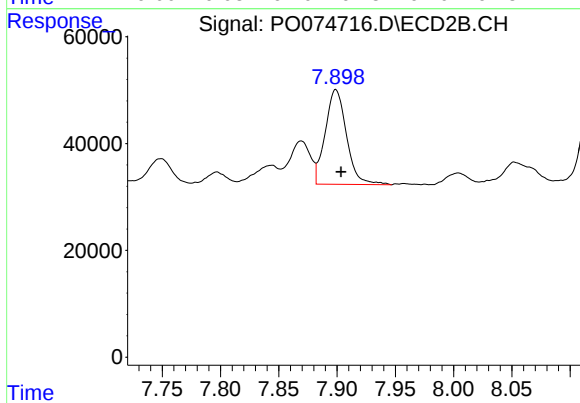
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 92596
Conc: 29.57 ng/ml



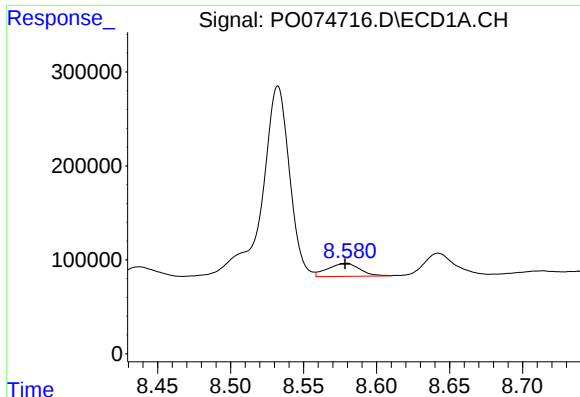
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 354072
Conc: 28.34 ng/ml



#35 AR-1260-5

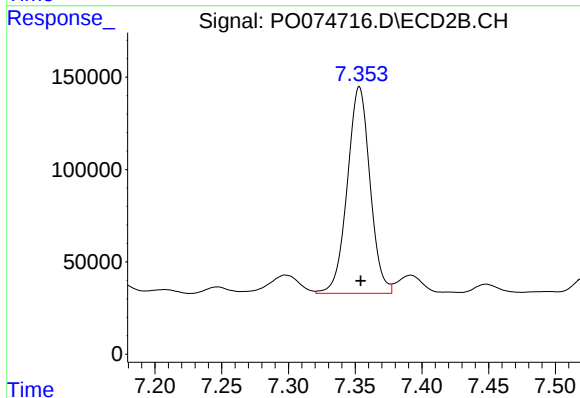
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 225297
Conc: 28.34 ng/ml



#36 AR-1262-1

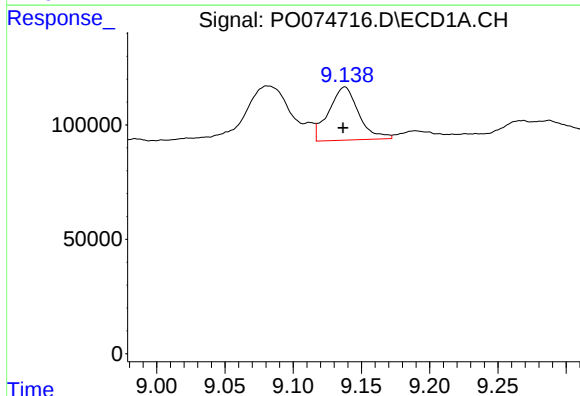
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 213054
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



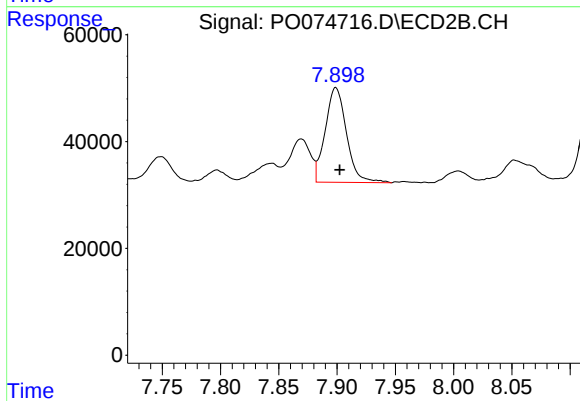
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 1325285
Conc: 520.83 ng/ml



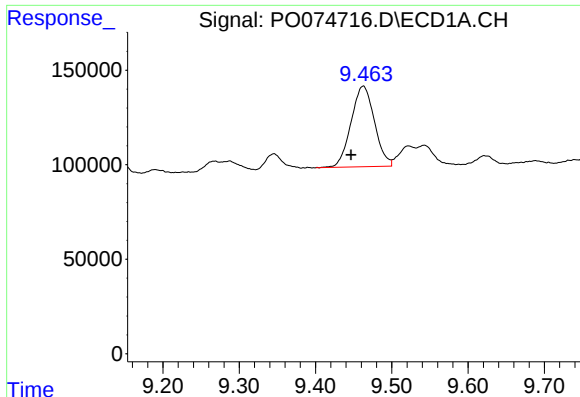
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 354072
Conc: 23.13 ng/ml



#37 AR-1262-2

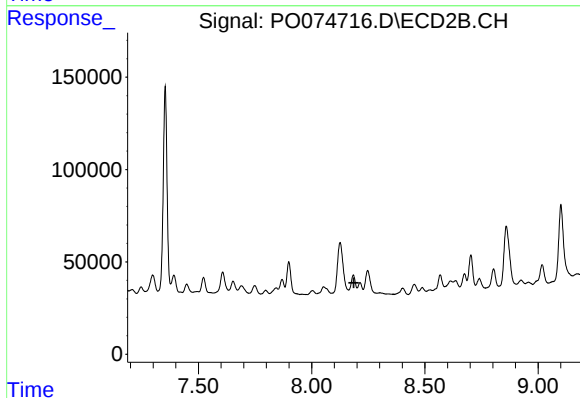
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 225297
Conc: 24.50 ng/ml



#38 AR-1262-3

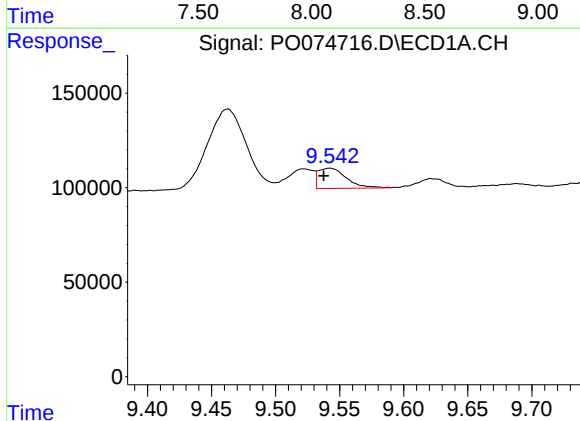
R.T.: 9.463 min
Delta R.T.: 0.016 min
Response: 909807
Conc: 90.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



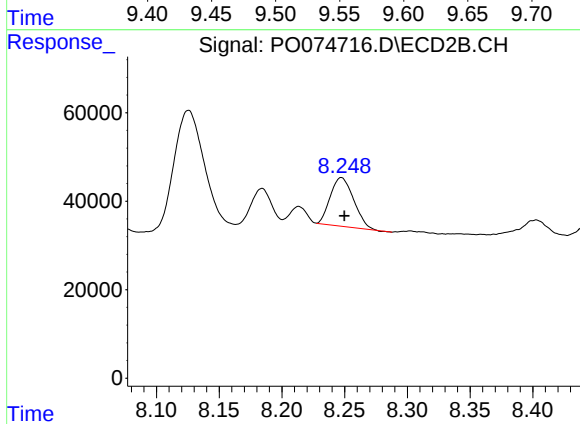
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: -12087
Conc: N.D.



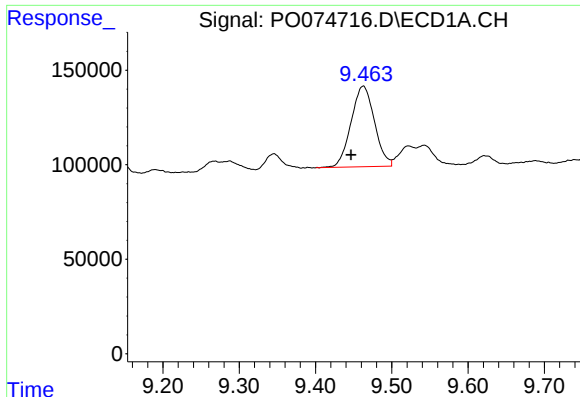
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: 0.005 min
Response: 163484
Conc: 21.95 ng/ml



#39 AR-1262-4

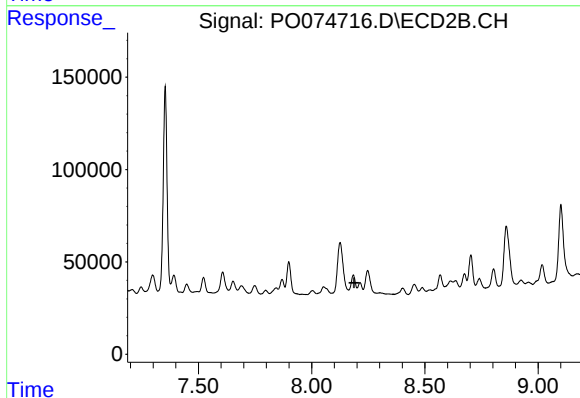
R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 143364
Conc: 21.64 ng/ml



#41 AR-1268-1

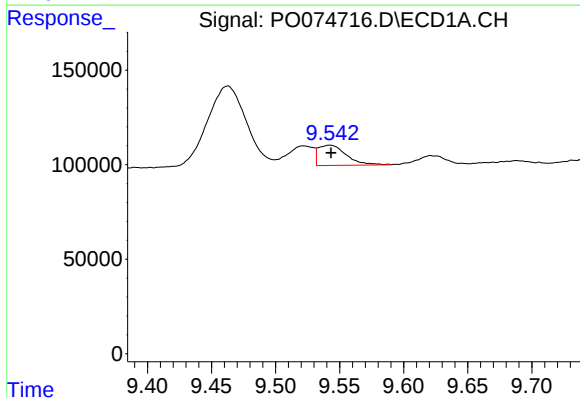
R.T.: 9.463 min
Delta R.T.: 0.016 min
Response: 909807
Conc: 48.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



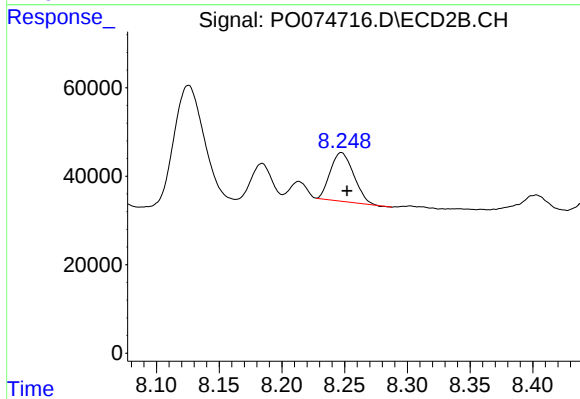
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: -12087
Conc: N.D.



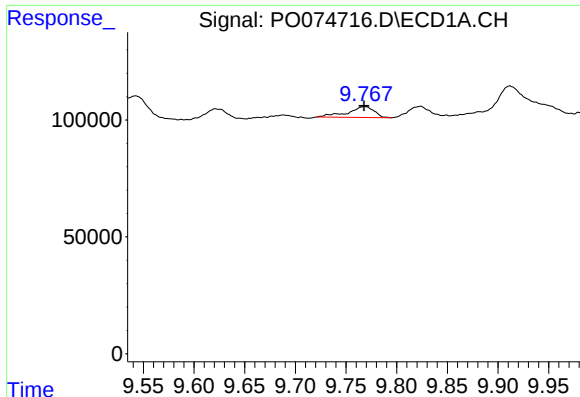
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 163484
Conc: 10.25 ng/ml



#42 AR-1268-2

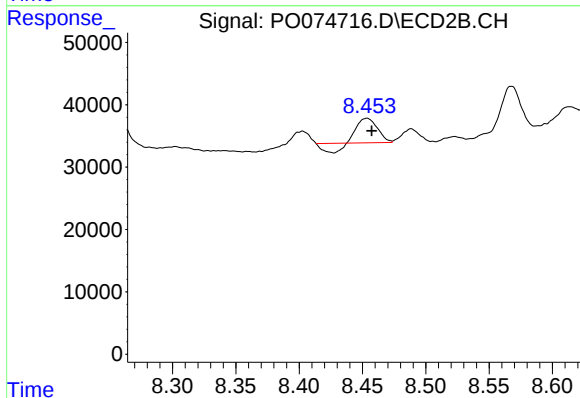
R.T.: 8.247 min
Delta R.T.: -0.004 min
Response: 143364
Conc: 14.98 ng/ml



#43 AR-1268-3

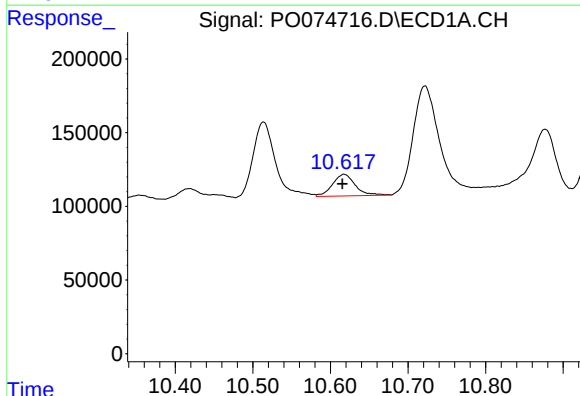
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 84675
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



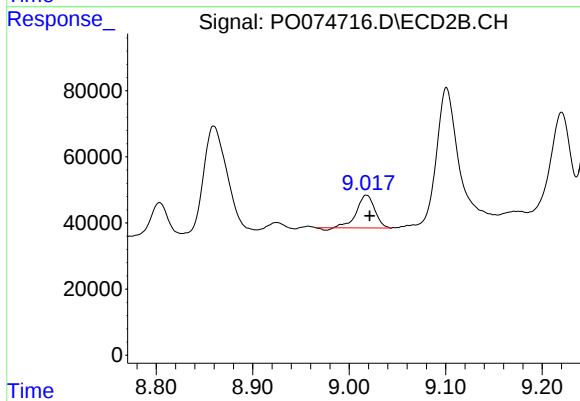
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 35031
Conc: 4.22 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 299896
Conc: 7.18 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 128155
Conc: 5.41 ng/ml