

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : PO064825.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 13:54
 Operator : SM/AJ
 Sample : K6358-08DL 400X
 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: Dec 20 15:16:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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							
Target Compounds							
3)	L1 AR-1016-1	5.336	4.522	30703	36797	30.769	34.024
4)	L1 AR-1016-2	5.358	4.540	39118	37227	26.936	24.754
5)	L1 AR-1016-3	5.419	4.754	21948	487724	24.806	627.406 #
6)	L1 AR-1016-4	5.515	4.754	20195	487724	27.882	741.795 #
7)	L1 AR-1016-5	5.806	4.964	250626	310575	343.901	355.935
12)	L3 AR-1232-2	0.000	4.540	0	37227	N.D.	30.938 #
13)	L3 AR-1232-3	5.358	4.754	39118	487724	34.988	783.621 #
14)	L3 AR-1232-4	5.515	4.794	20195	150646	36.328	264.431 #
15)	L3 AR-1232-5	5.605	4.964	386927	310575	932.378	489.336 #
16)	L4 AR-1242-1	5.336	4.522	30703	36797	39.178	42.347
17)	L4 AR-1242-2	5.358	4.540	39118	37227	34.667	31.191
18)	L4 AR-1242-3	5.419	4.754	21948	487724	31.522	769.119 #
19)	L4 AR-1242-4	5.515	4.794	20195	150646	35.821	231.444 #
20)	L4 AR-1242-5	6.245	5.311	309792	1554392	444.510	1748.571 #
21)	L5 AR-1248-1	5.336	4.522	30703	36797	47.572	51.405
22)	L5 AR-1248-2	5.605	4.754	386927	487724	418.716	496.716
23)	L5 AR-1248-3	5.806	4.794	250626	150646	235.909	148.053 #
24)	L5 AR-1248-4	6.207	4.964	492571	310575	377.710	241.316 #
25)	L5 AR-1248-5	6.245	5.311	309792	1554392	248.960	817.654 #
26)	L6 AR-1254-1	6.179	5.311	839898	1554392	659.501	765.437
27)	L6 AR-1254-2	6.395	5.458	1356719	1367990	652.254	750.248
28)	L6 AR-1254-3	6.758	5.857	1223597	1814869	512.439	584.230
29)	L6 AR-1254-4	7.042	6.084	679602	812777	363.435	395.698
30)	L6 AR-1254-5	7.457	6.498	487489	769403	231.694	257.766
31)	L7 AR-1260-1	6.920	5.986	429892	769974	279.821	416.991 #
32)	L7 AR-1260-2	7.176	6.172	353148	436194	178.900	187.481
33)	L7 AR-1260-3	7.515	6.323	61048	479309	40.628	226.375 #
34)	L7 AR-1260-4	7.743	6.830	141631	144094	76.672	76.487
35)	L7 AR-1260-5	8.059	7.012	30000	11107	8.039	2.368 #
36)	L8 AR-1262-1	7.515	6.566	61048	73651	26.549	64.198 #
37)	L8 AR-1262-2	8.059	7.012	30000	11107	6.911	2.033 #

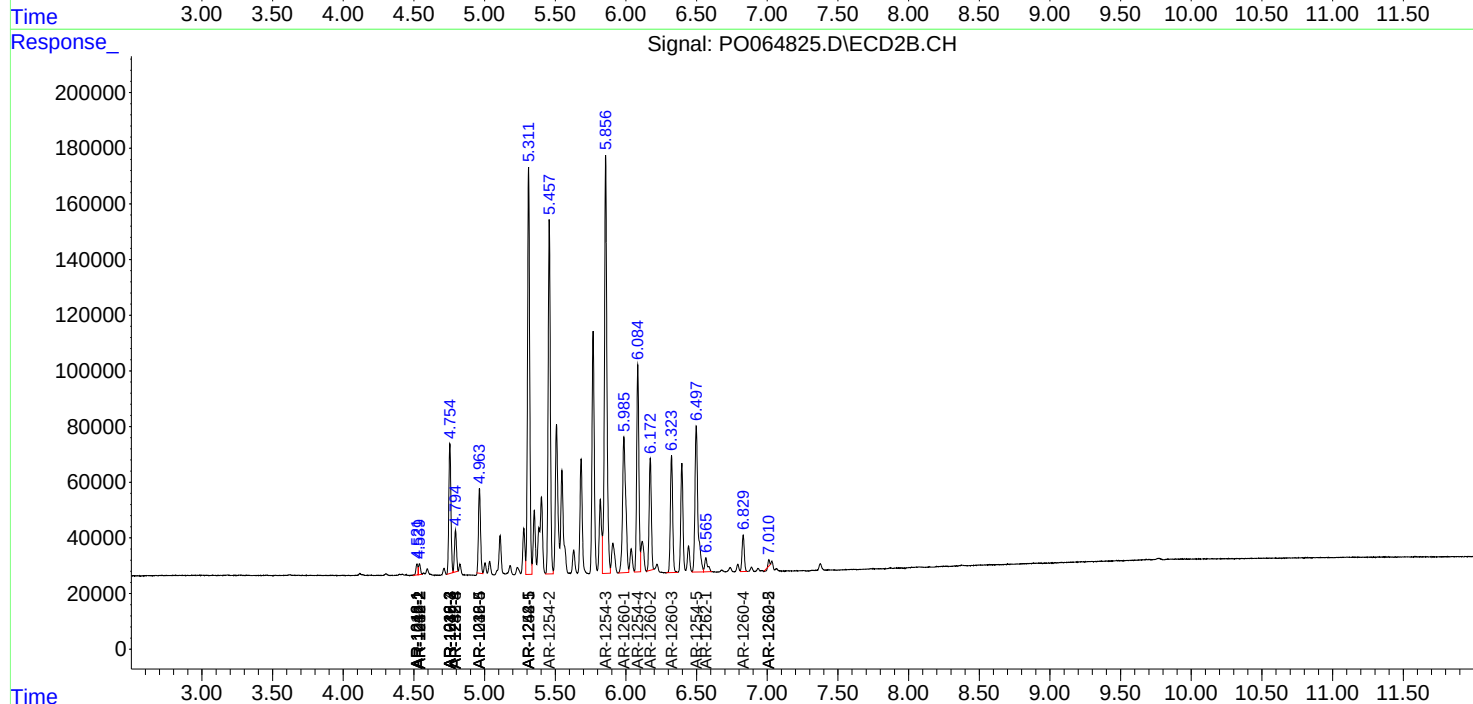
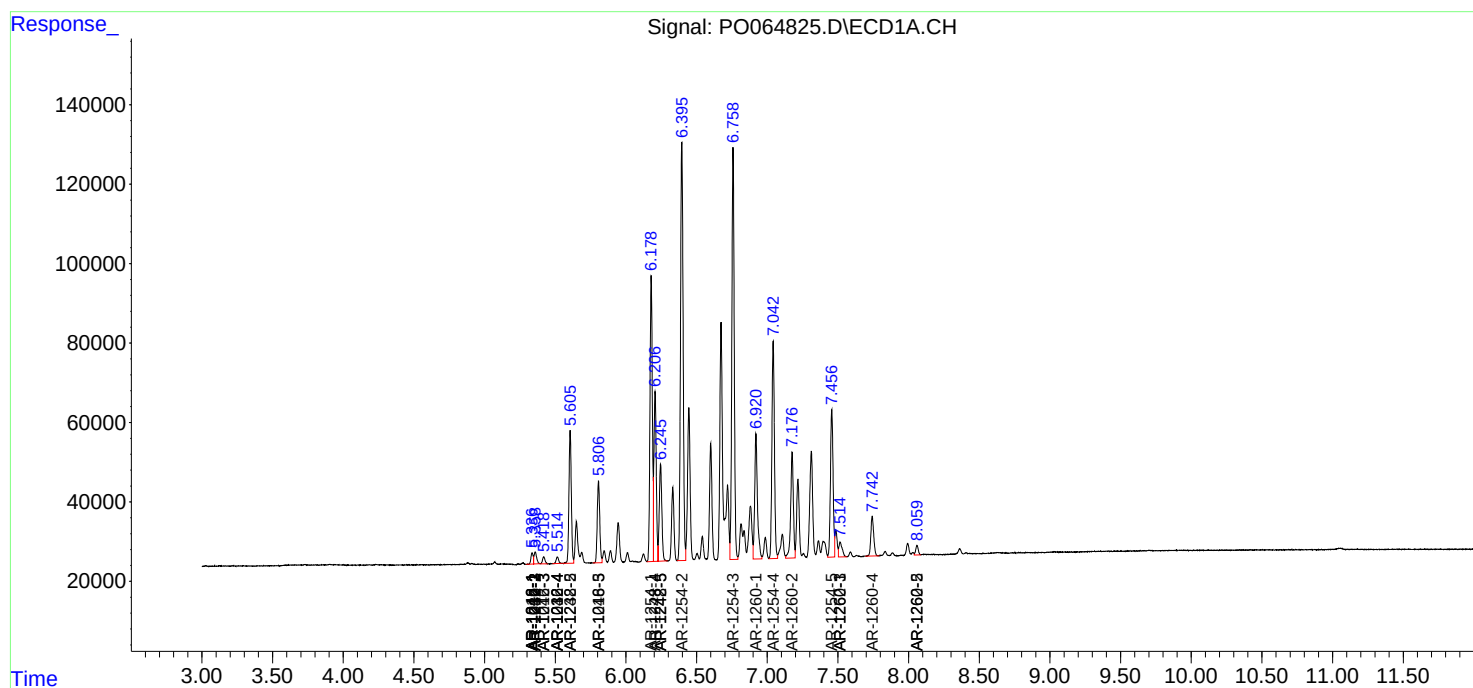
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

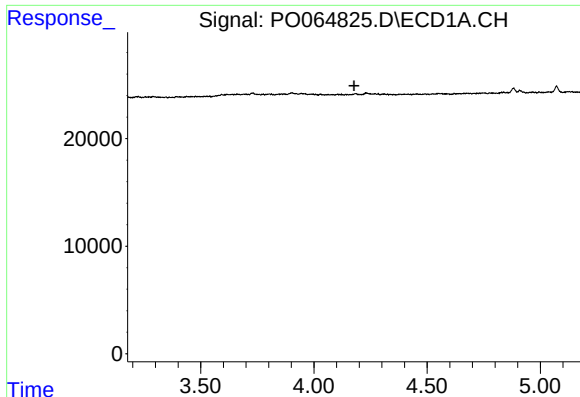
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : P0064825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 13:54
Operator : SM/AJ
Sample : K6358-08DL 400X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 15:16:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

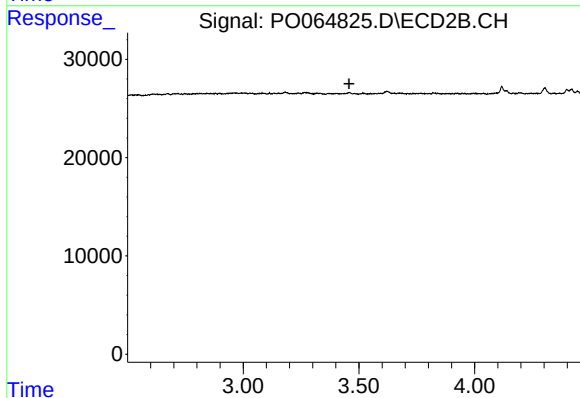




#1 Tetrachloro-m-xylene

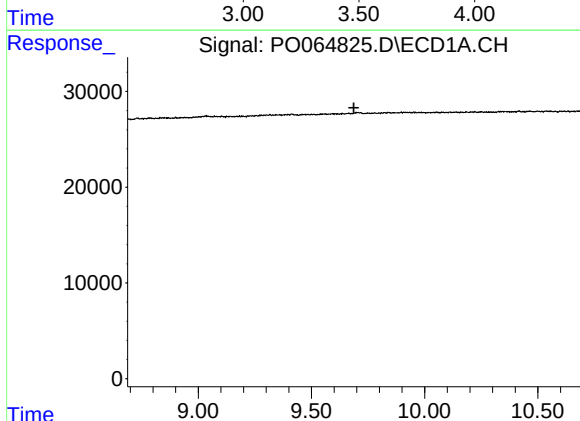
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



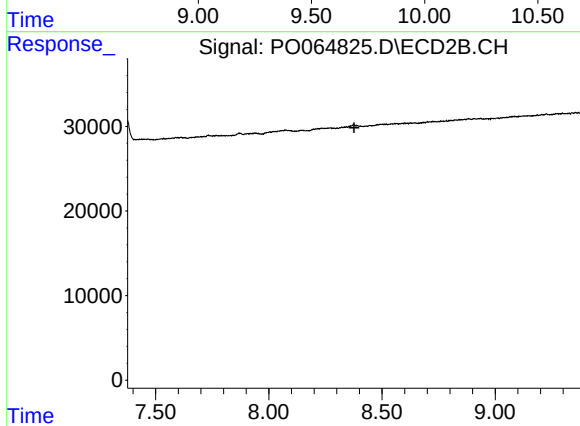
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



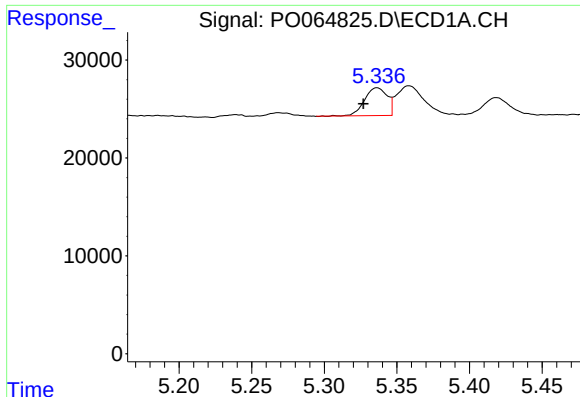
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

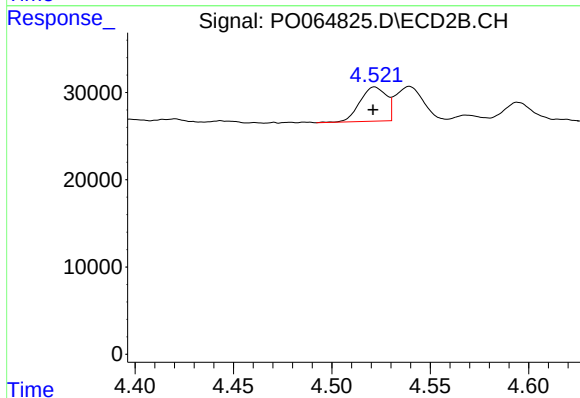
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#3 AR-1016-1

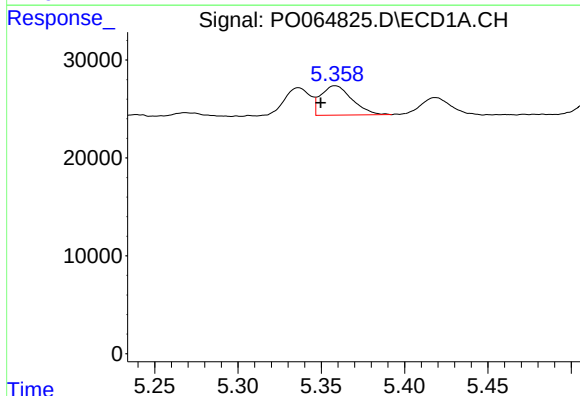
R.T.: 5.336 min
Delta R.T.: 0.009 min
Response: 30703
Conc: 30.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



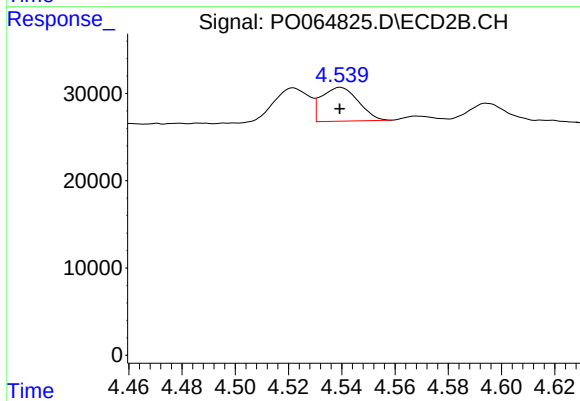
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 36797
Conc: 34.02 ng/ml



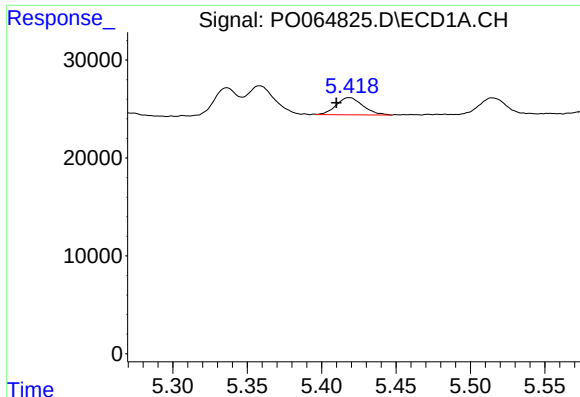
#4 AR-1016-2

R.T.: 5.358 min
Delta R.T.: 0.009 min
Response: 39118
Conc: 26.94 ng/ml



#4 AR-1016-2

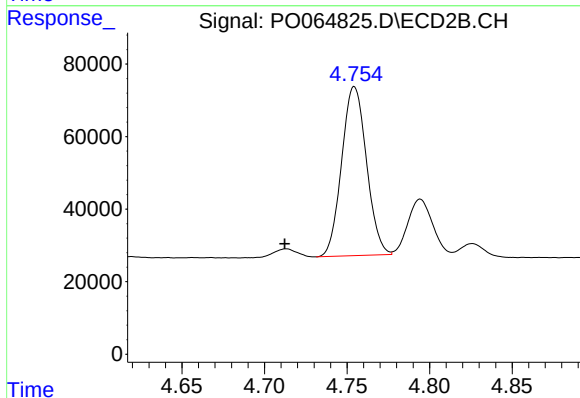
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 37227
Conc: 24.75 ng/ml



#5 AR-1016-3

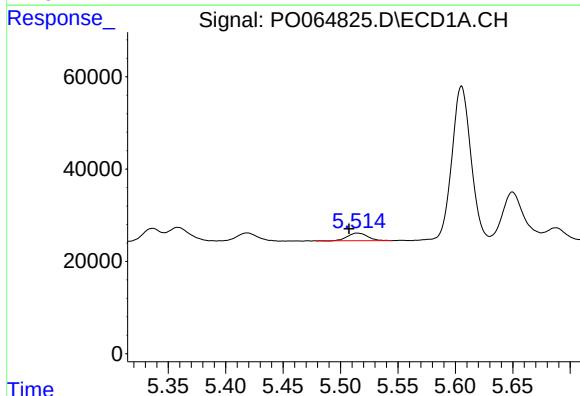
R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 21948
Conc: 24.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



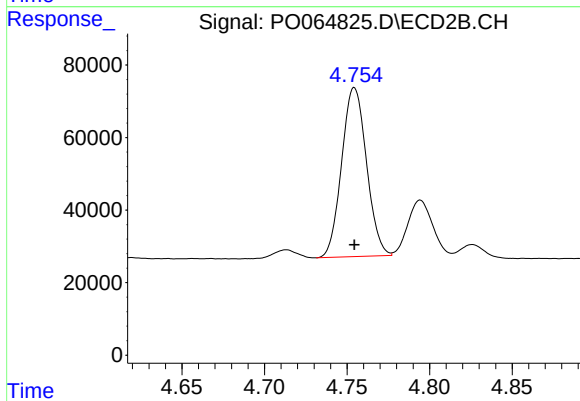
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: 0.042 min
Response: 487724
Conc: 627.41 ng/ml



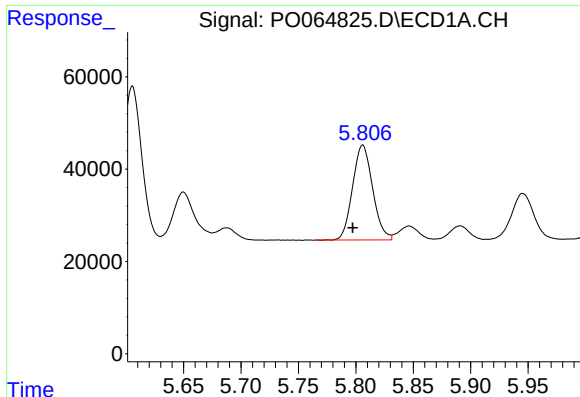
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 20195
Conc: 27.88 ng/ml



#6 AR-1016-4

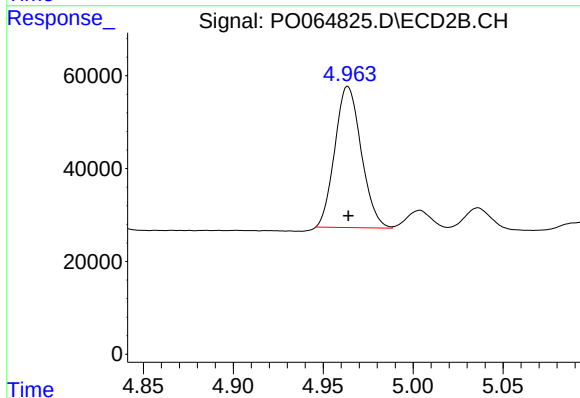
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 487724
Conc: 741.80 ng/ml



#7 AR-1016-5

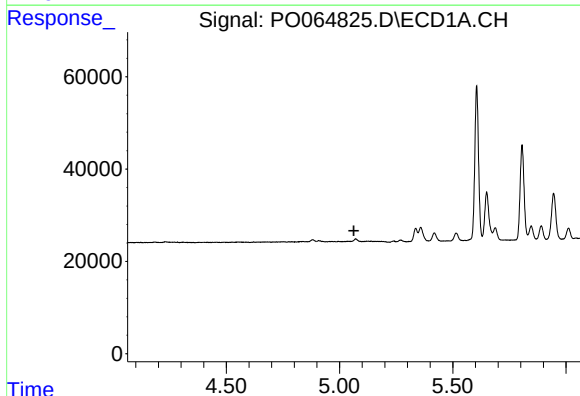
R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 250626
Conc: 343.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



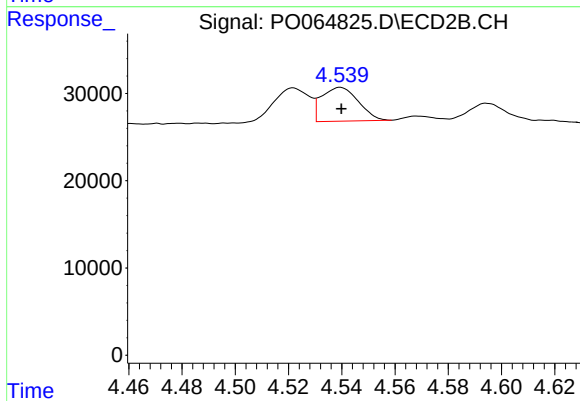
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 310575
Conc: 355.94 ng/ml



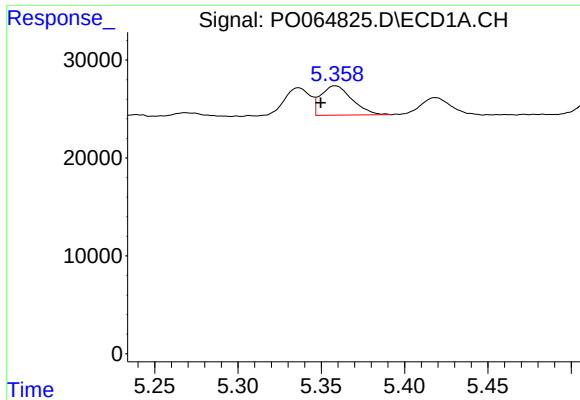
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



#12 AR-1232-2

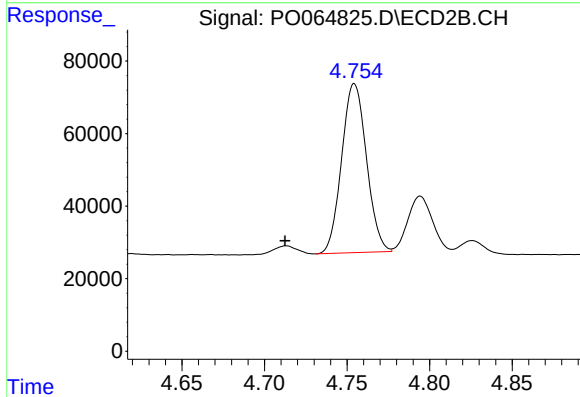
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 37227
Conc: 30.94 ng/ml



#13 AR-1232-3

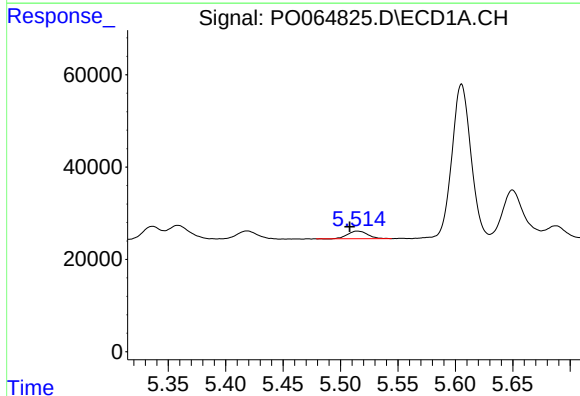
R.T.: 5.358 min
Delta R.T.: 0.009 min
Response: 39118
Conc: 34.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



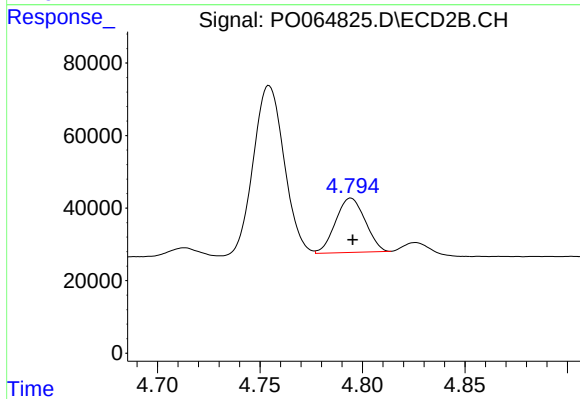
#13 AR-1232-3

R.T.: 4.754 min
Delta R.T.: 0.042 min
Response: 487724
Conc: 783.62 ng/ml



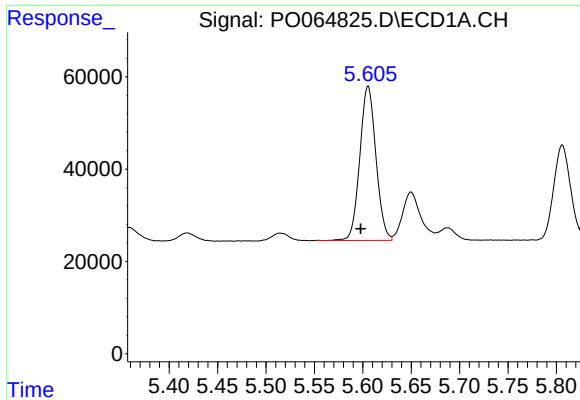
#14 AR-1232-4

R.T.: 5.515 min
Delta R.T.: 0.007 min
Response: 20195
Conc: 36.33 ng/ml



#14 AR-1232-4

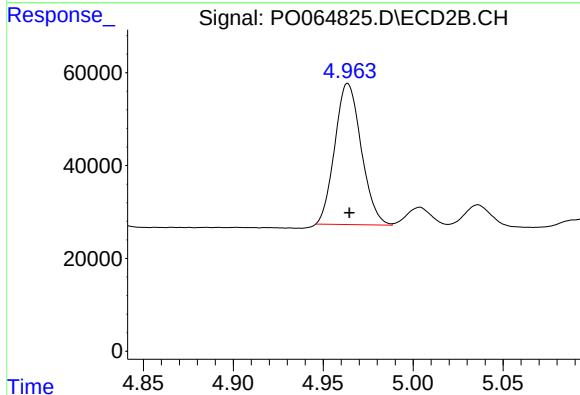
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 150646
Conc: 264.43 ng/ml



#15 AR-1232-5

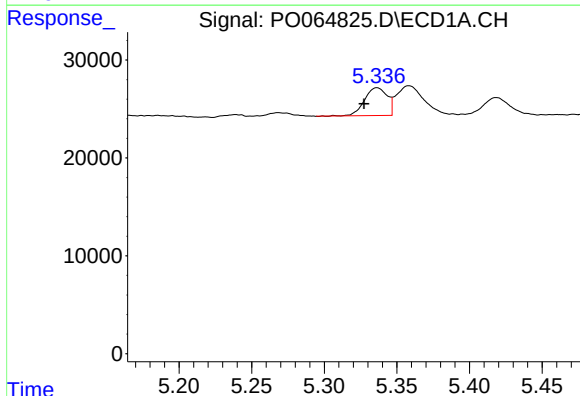
R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 386927
Conc: 932.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



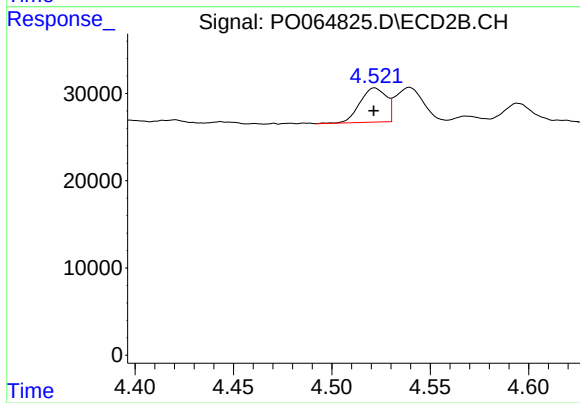
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 310575
Conc: 489.34 ng/ml



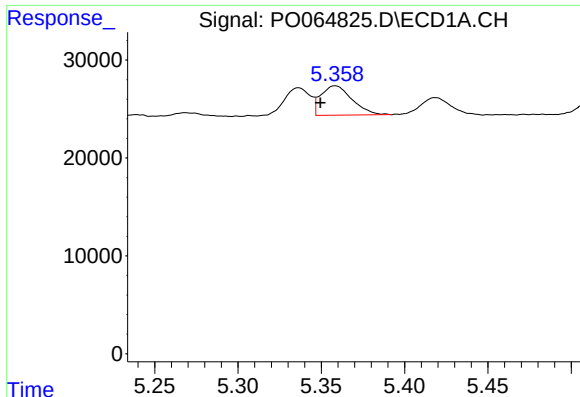
#16 AR-1242-1

R.T.: 5.336 min
Delta R.T.: 0.009 min
Response: 30703
Conc: 39.18 ng/ml



#16 AR-1242-1

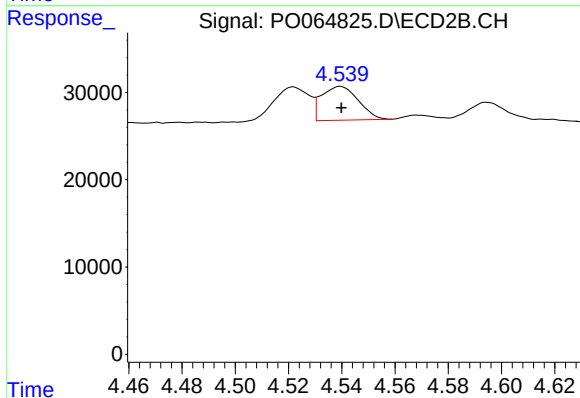
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 36797
Conc: 42.35 ng/ml



#17 AR-1242-2

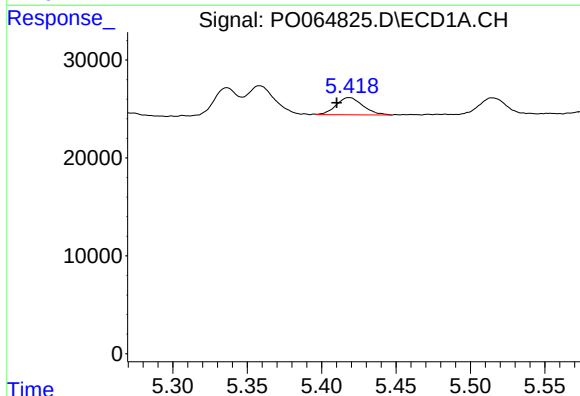
R.T.: 5.358 min
Delta R.T.: 0.009 min
Response: 39118
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



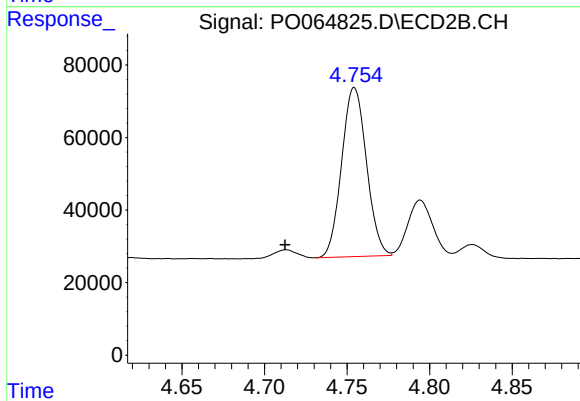
#17 AR-1242-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 37227
Conc: 31.19 ng/ml



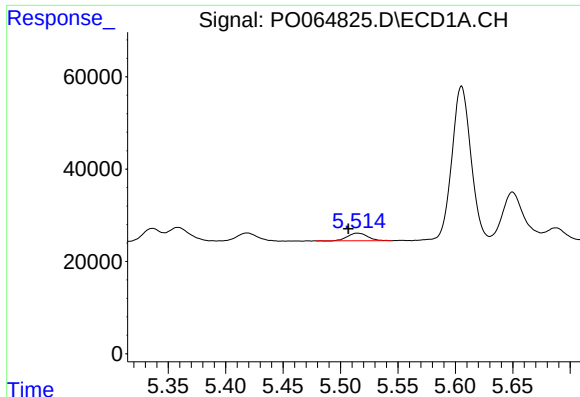
#18 AR-1242-3

R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 21948
Conc: 31.52 ng/ml



#18 AR-1242-3

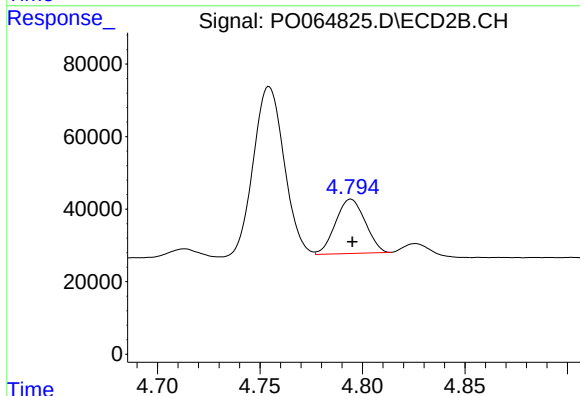
R.T.: 4.754 min
Delta R.T.: 0.042 min
Response: 487724
Conc: 769.12 ng/ml



#19 AR-1242-4

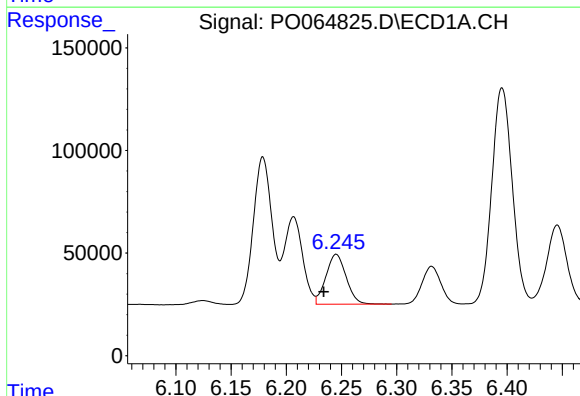
R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 20195
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



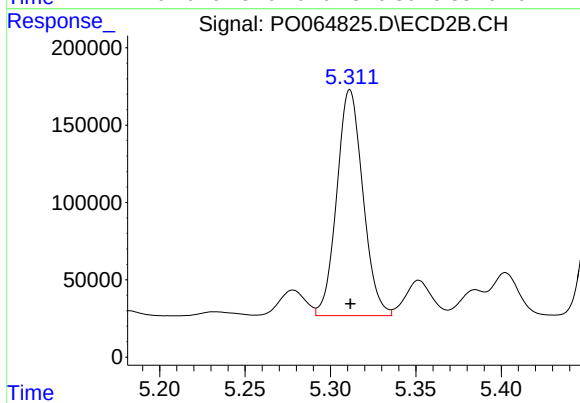
#19 AR-1242-4

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 150646
Conc: 231.44 ng/ml



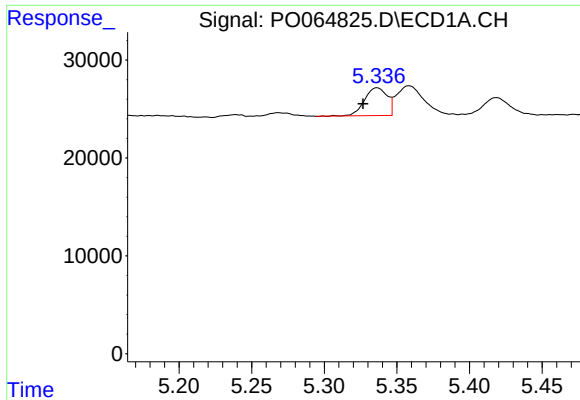
#20 AR-1242-5

R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 309792
Conc: 444.51 ng/ml



#20 AR-1242-5

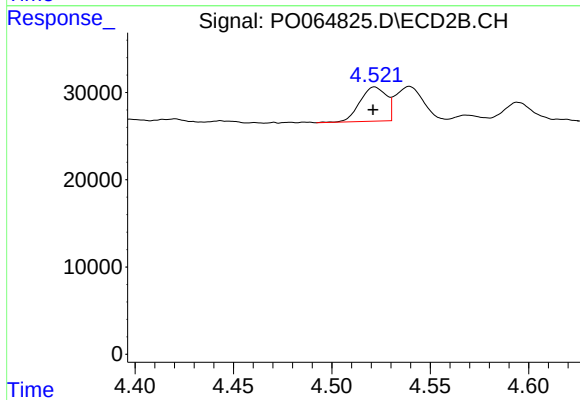
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 1554392
Conc: 1748.57 ng/ml



#21 AR-1248-1

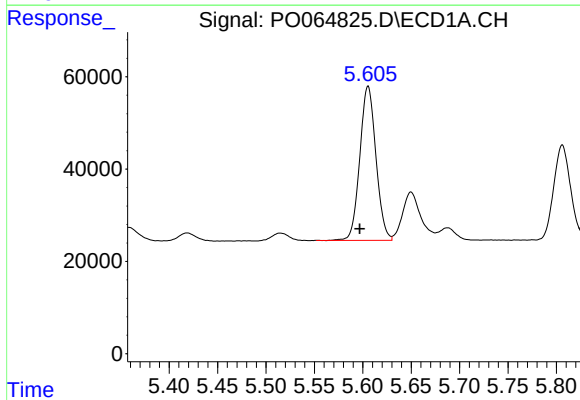
R.T.: 5.336 min
Delta R.T.: 0.010 min
Response: 30703
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



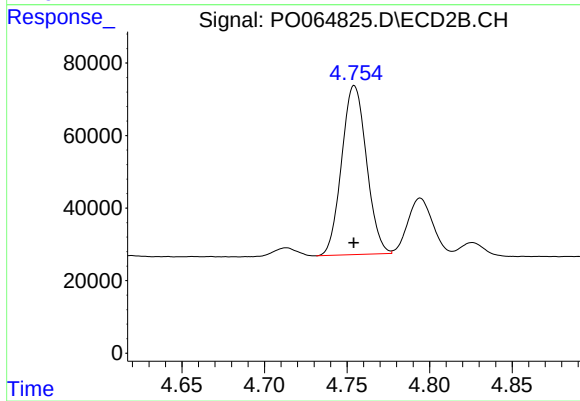
#21 AR-1248-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 36797
Conc: 51.41 ng/ml



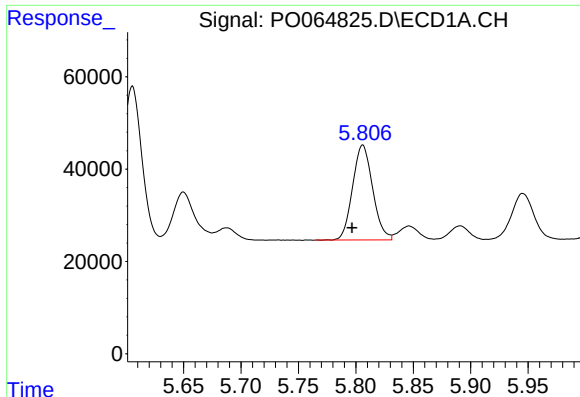
#22 AR-1248-2

R.T.: 5.605 min
Delta R.T.: 0.009 min
Response: 386927
Conc: 418.72 ng/ml



#22 AR-1248-2

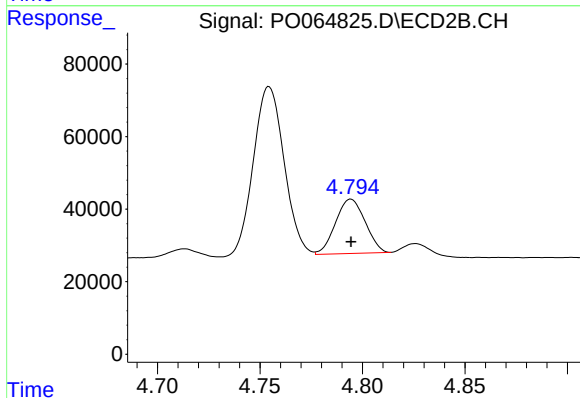
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 487724
Conc: 496.72 ng/ml



#23 AR-1248-3

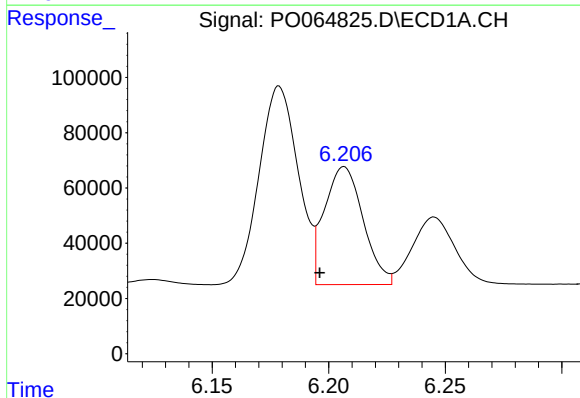
R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 250626
Conc: 235.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



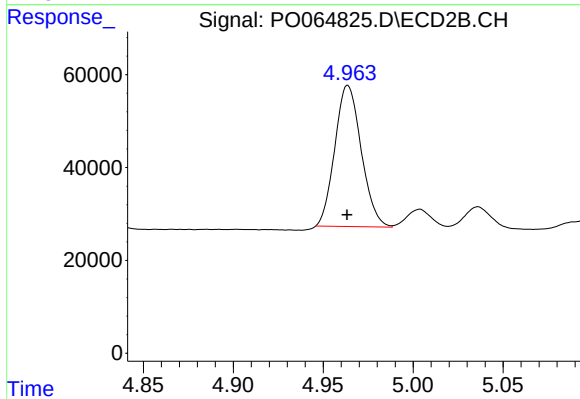
#23 AR-1248-3

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 150646
Conc: 148.05 ng/ml



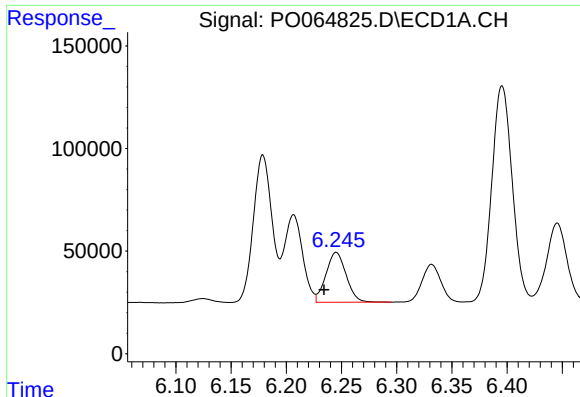
#24 AR-1248-4

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 492571
Conc: 377.71 ng/ml



#24 AR-1248-4

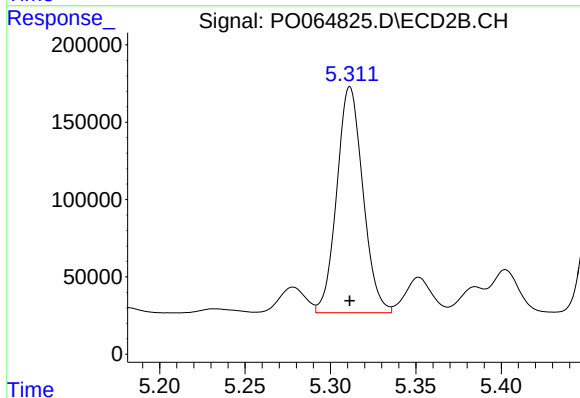
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 310575
Conc: 241.32 ng/ml



#25 AR-1248-5

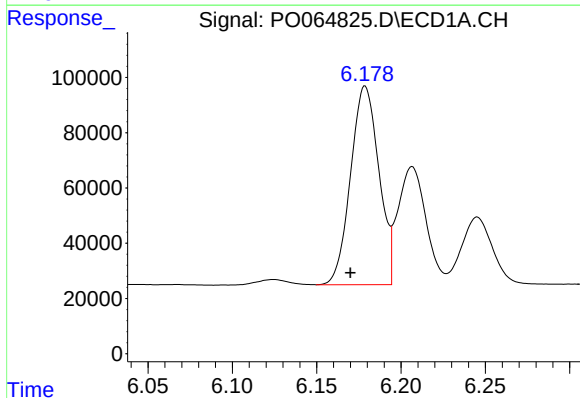
R.T.: 6.245 min
Delta R.T.: 0.011 min
Response: 309792
Conc: 248.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



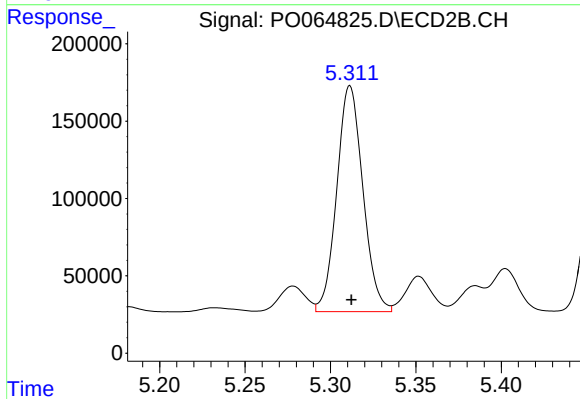
#25 AR-1248-5

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 1554392
Conc: 817.65 ng/ml



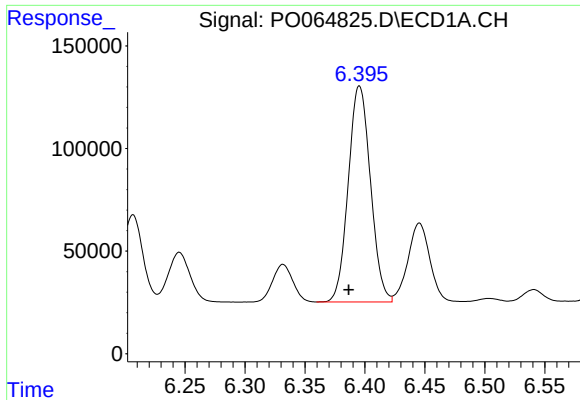
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: 0.009 min
Response: 839898
Conc: 659.50 ng/ml



#26 AR-1254-1

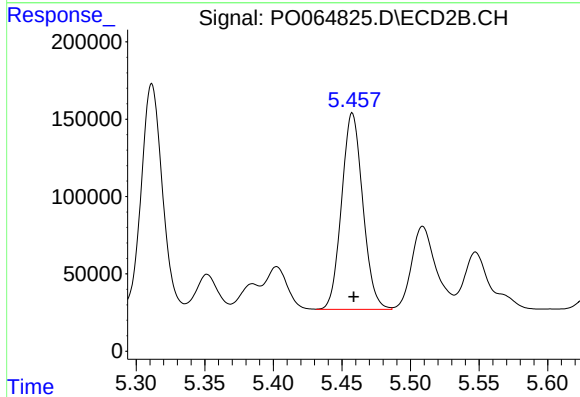
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 1554392
Conc: 765.44 ng/ml



#27 AR-1254-2

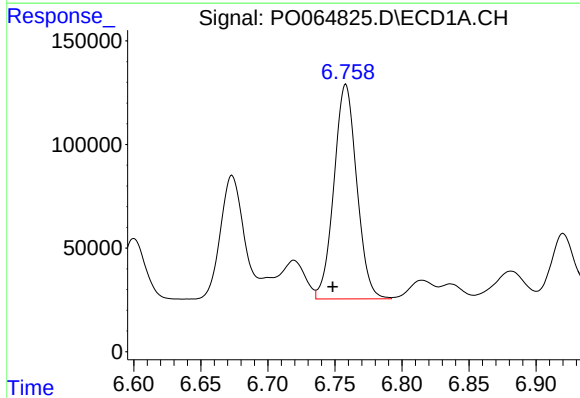
R.T.: 6.395 min
Delta R.T.: 0.009 min
Response: 1356719
Conc: 652.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



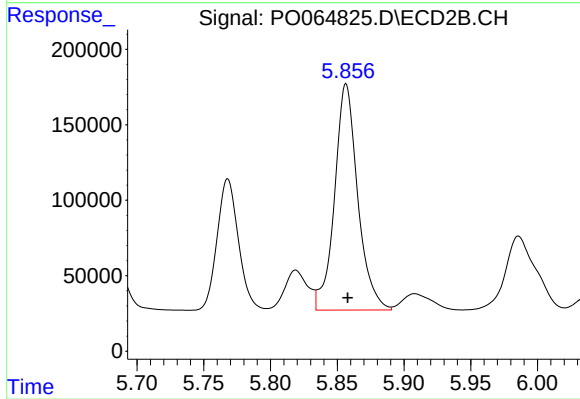
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 1367990
Conc: 750.25 ng/ml



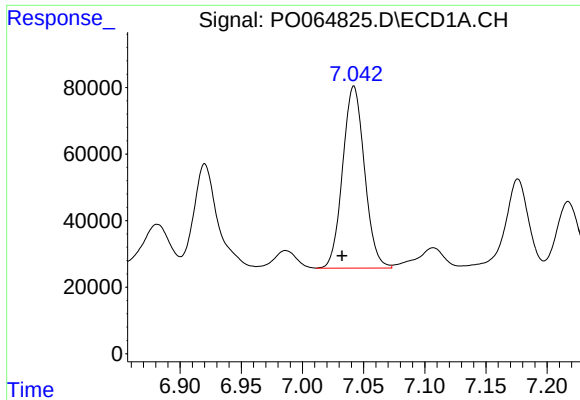
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: 0.010 min
Response: 1223597
Conc: 512.44 ng/ml



#28 AR-1254-3

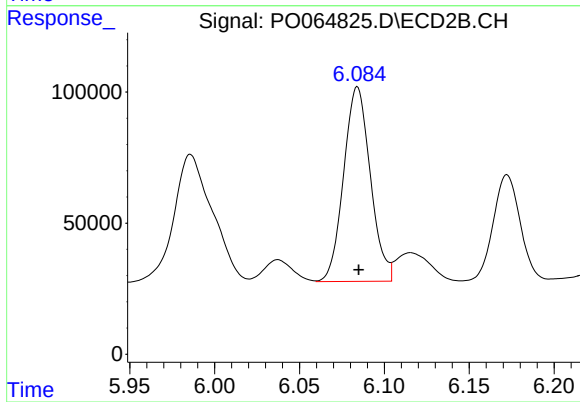
R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 1814869
Conc: 584.23 ng/ml



#29 AR-1254-4

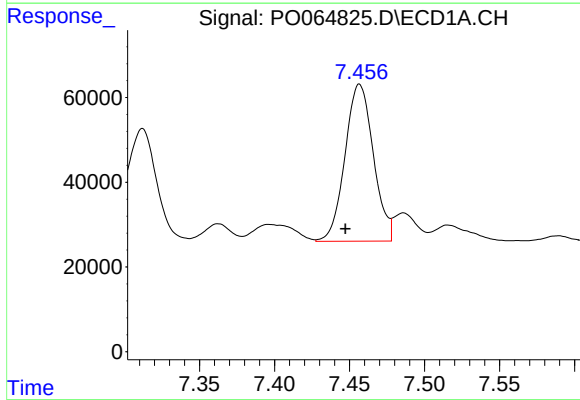
R.T.: 7.042 min
Delta R.T.: 0.010 min
Response: 679602
Conc: 363.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



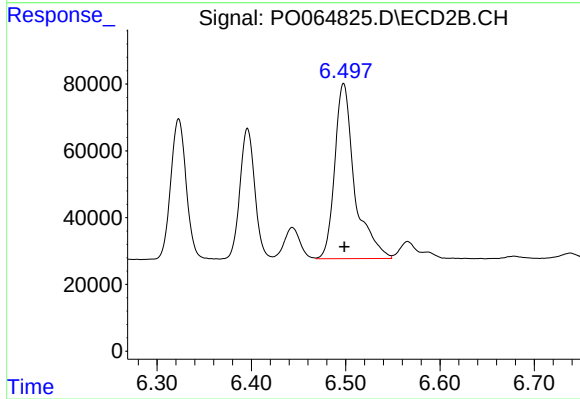
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 812777
Conc: 395.70 ng/ml



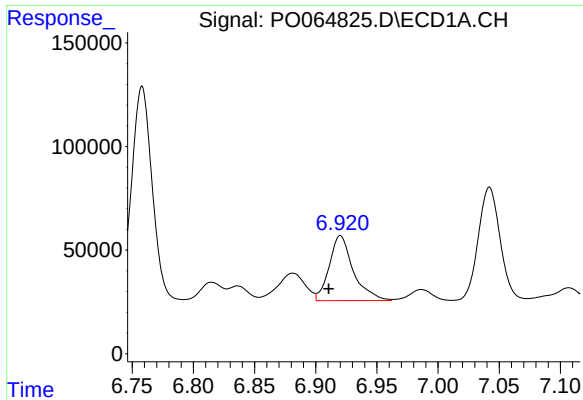
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: 0.009 min
Response: 487489
Conc: 231.69 ng/ml



#30 AR-1254-5

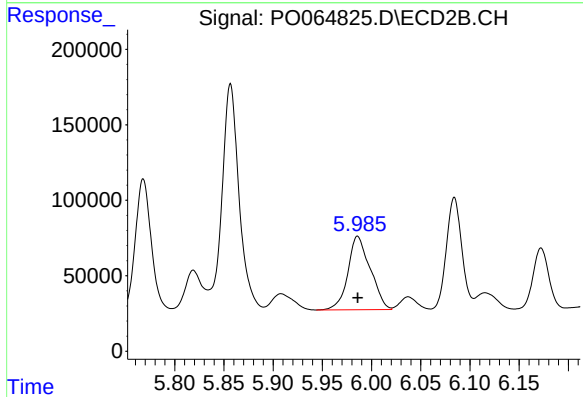
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 769403
Conc: 257.77 ng/ml



#31 AR-1260-1

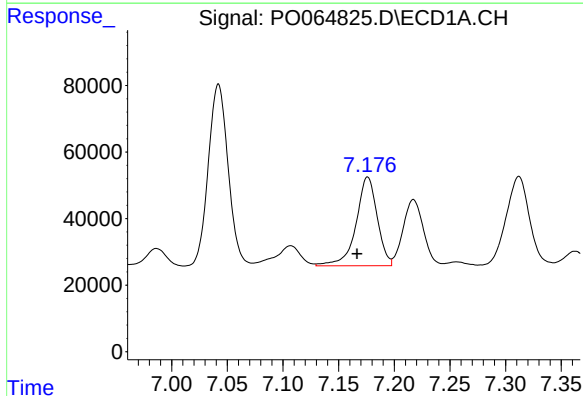
R.T.: 6.920 min
Delta R.T.: 0.010 min
Response: 429892
Conc: 279.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



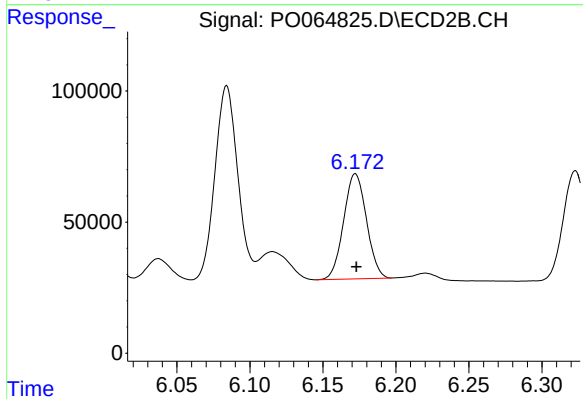
#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 769974
Conc: 416.99 ng/ml



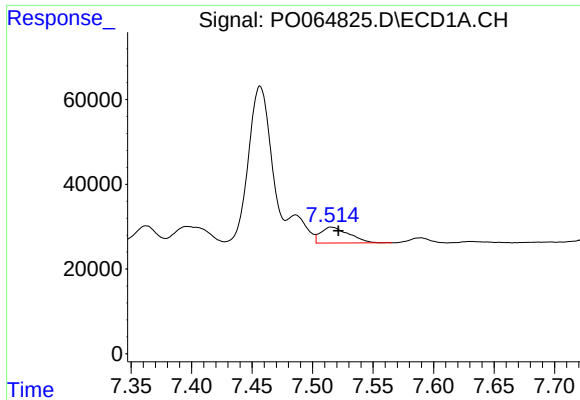
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 353148
Conc: 178.90 ng/ml



#32 AR-1260-2

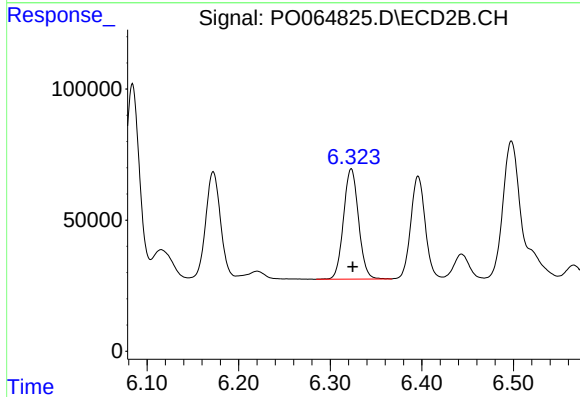
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 436194
Conc: 187.48 ng/ml



#33 AR-1260-3

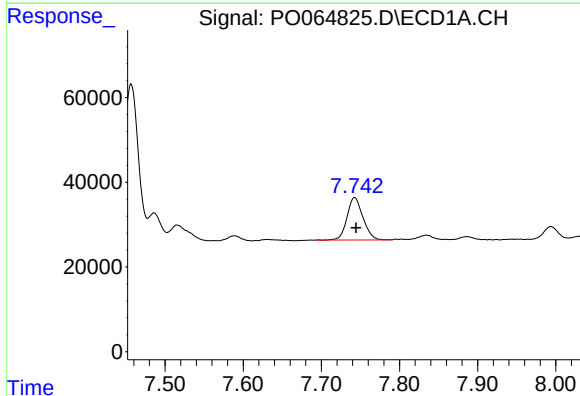
R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 61048
Conc: 40.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



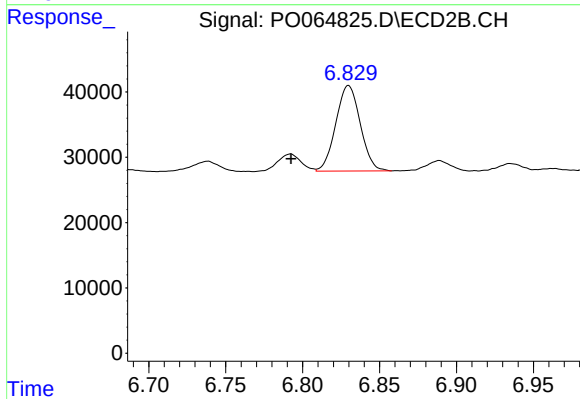
#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 479309
Conc: 226.38 ng/ml



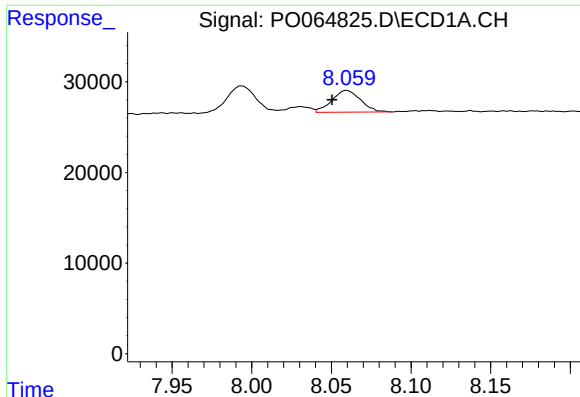
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 141631
Conc: 76.67 ng/ml



#34 AR-1260-4

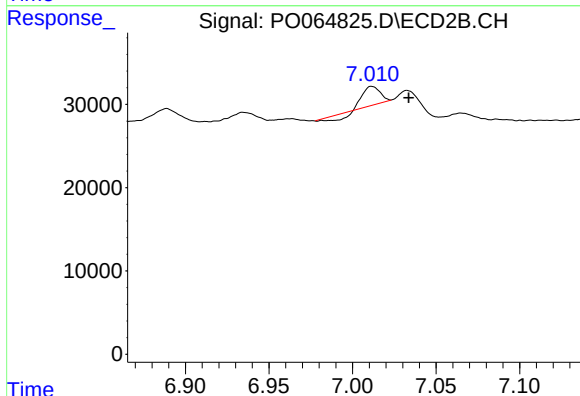
R.T.: 6.830 min
Delta R.T.: 0.037 min
Response: 144094
Conc: 76.49 ng/ml



#35 AR-1260-5

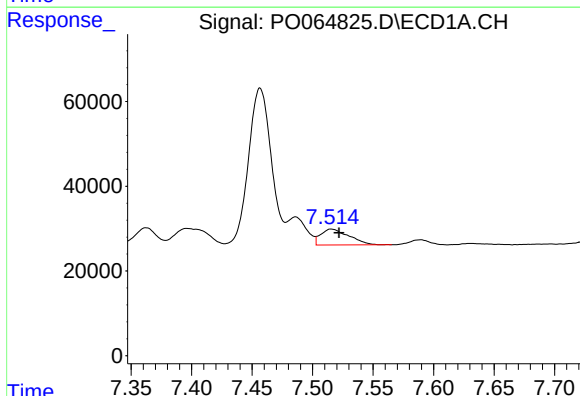
R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 30000
Conc: 8.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



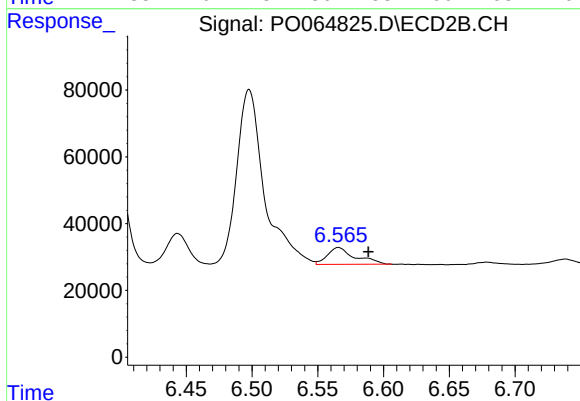
#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.022 min
Response: 11107
Conc: 2.37 ng/ml



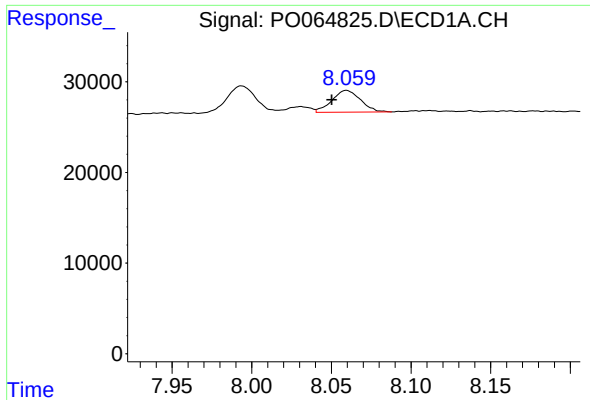
#36 AR-1262-1

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 61048
Conc: 26.55 ng/ml



#36 AR-1262-1

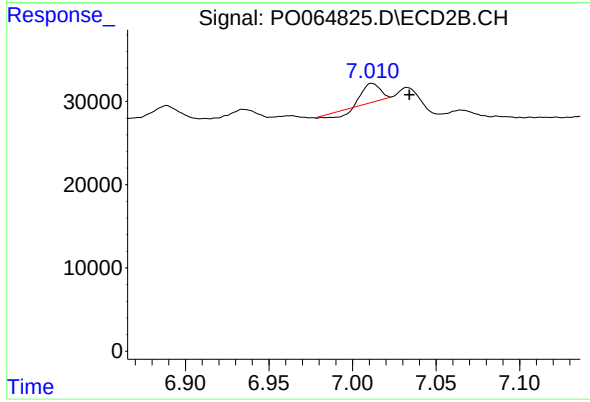
R.T.: 6.566 min
Delta R.T.: -0.023 min
Response: 73651
Conc: 64.20 ng/ml



#37 AR-1262-2

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 30000
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.012 min
Delta R.T.: -0.022 min
Response: 11107
Conc: 2.03 ng/ml