

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057836.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 13:55
 Operator : SM/SJ
 Sample : K3741-10DL 4X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-05-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 14:51:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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							
1)	SA Tetrachlo...	4.207	3.544	238120	208175	6.062	5.920
2)	SA Decachlor...	9.734	8.452	975245	990584	17.343	26.481 #
Target Compounds							
6)	L1 AR-1016-4	5.633	0.000	34694	0	26.754	N.D. #
10)	L2 AR-1221-3	4.661	3.956	51945	46859	49.208	53.502
11)	L3 AR-1232-1	4.661	3.956	51945	46859	57.864	62.725
14)	L3 AR-1232-4	5.633	0.000	34694	0	65.274	N.D. #
15)	L3 AR-1232-5	5.633	0.000	34694	0	84.018	N.D. #
19)	L4 AR-1242-4	5.633	0.000	34694	0	31.979	N.D. #
20)	L4 AR-1242-5	6.275	5.425	125774	73151	96.931	73.045
22)	L5 AR-1248-2	5.633	0.000	34694	0	19.986	N.D. #
24)	L5 AR-1248-4	6.275	0.000	125774	0	53.661	N.D. #
25)	L5 AR-1248-5	6.275	5.425	125774	73151	56.010	47.299
26)	L6 AR-1254-1	6.236	5.425	193921	73151	99.561	34.396 #
27)	L6 AR-1254-2	6.473	5.540	532218	460434	170.760	247.378 #
28)	L6 AR-1254-3	6.842	5.938	134994	954640	40.832	317.028 #
29)	L6 AR-1254-4	7.134	6.194	301604	250897	111.133	139.383 #
30)	L6 AR-1254-5	7.514	6.603	421000	419286	150.578	154.769
31)	L7 AR-1260-1	6.947	6.064	615951	576802	222.255	269.497
32)	L7 AR-1260-2	7.247	6.290	468222	170624	127.007	62.189 #
33)	L7 AR-1260-3	7.616	6.402	122512	556654	40.325	227.996 #
34)	L7 AR-1260-4	7.794	6.908	460142	472220	151.725	226.806 #
35)	L7 AR-1260-5	8.133	7.143	134861	44467	21.566	8.767 #
36)	L8 AR-1262-1	7.616	6.645	122512	102677	26.956	27.430
37)	L8 AR-1262-2	8.133	7.143	134861	44467	18.823	7.484 #
38)	L8 AR-1262-3	8.372	7.388	2064151	1565081	420.389	611.881 #
39)	L8 AR-1262-4	8.461	7.454	1172256	1164198	288.143	264.149
40)	L8 AR-1262-5	9.065	7.945	255823	191333	101.449	104.768
41)	L9 AR-1268-1	8.372	7.388	2064151	1565081	244.798	228.579
42)	L9 AR-1268-2	8.461	7.454	1172256	1164198	146.818	183.423
43)	L9 AR-1268-3	8.665	7.653	2426327	1925069	359.929	359.775
44)	L9 AR-1268-4	9.065	7.945	255823	191333	99.287	95.505
45)	L9 AR-1268-5	9.436	8.219	6067570	4651920	306.733	302.740

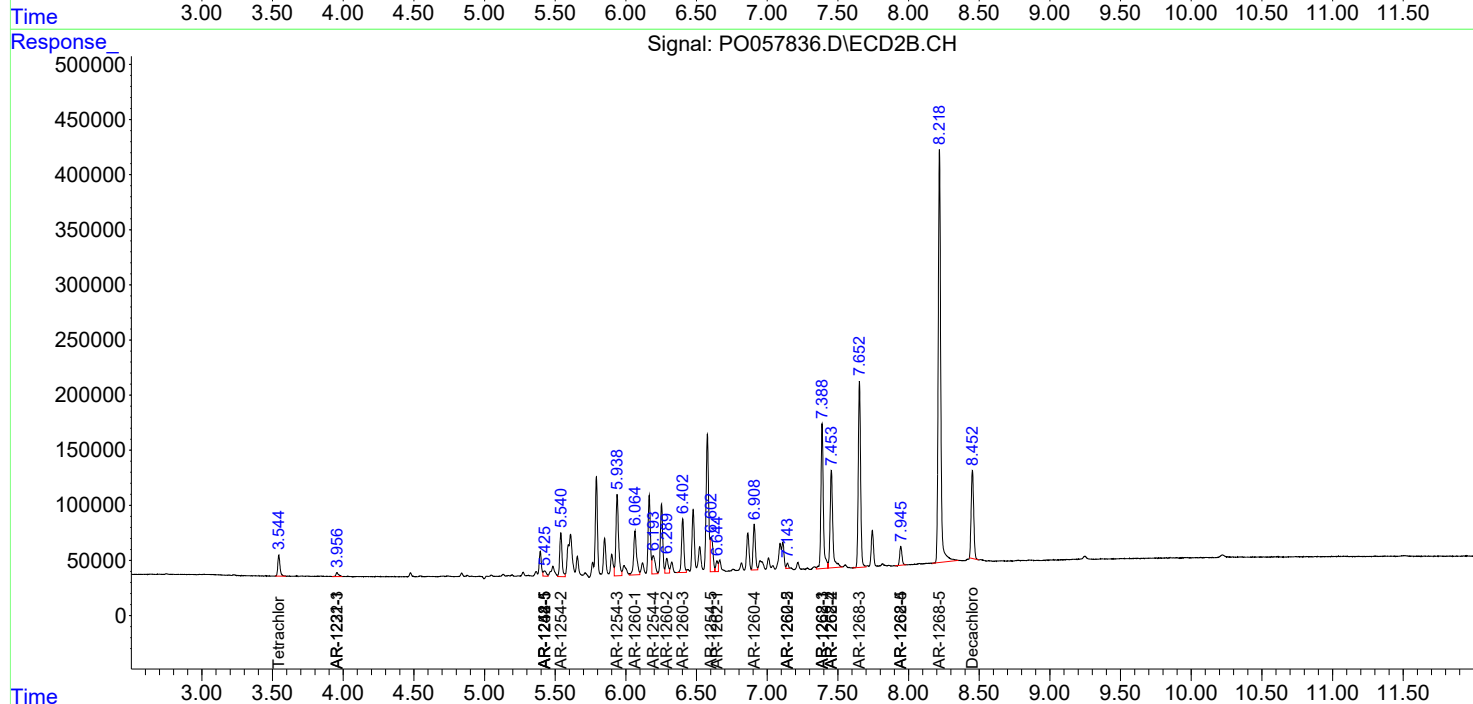
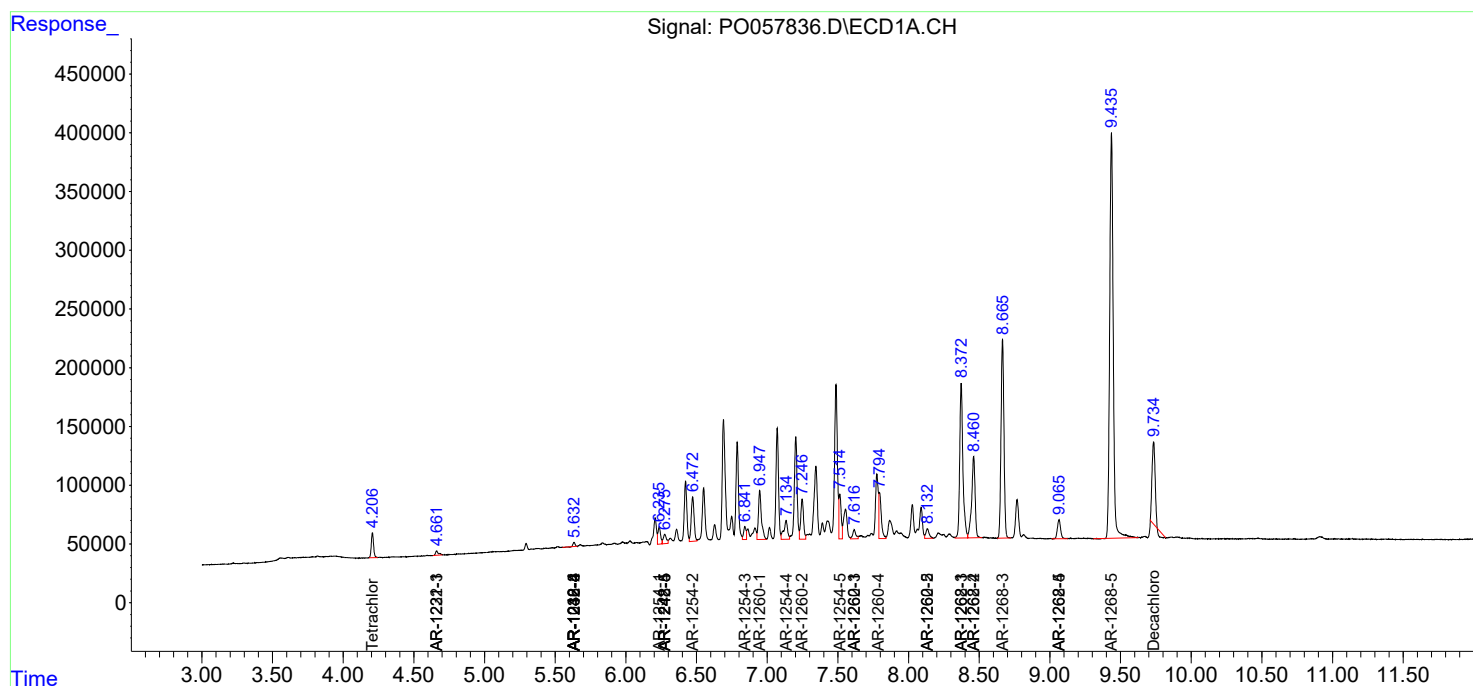
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

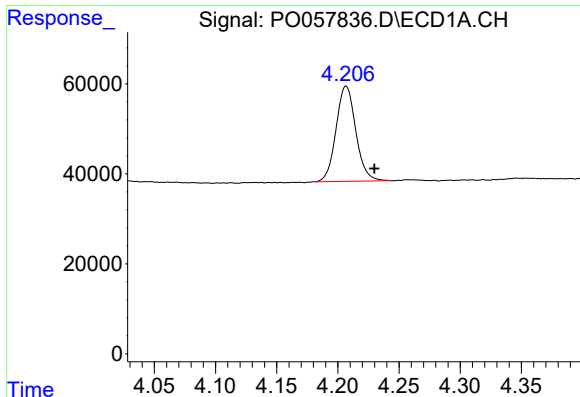
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
Data File : P0057836.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 13:55
Operator : SM/SJ
Sample : K3741-10DL 4X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 14:51:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

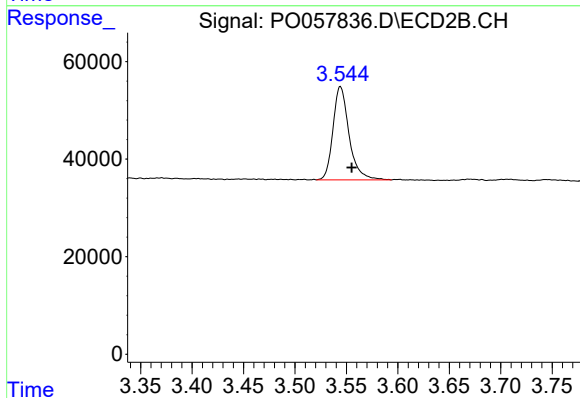




#1 Tetrachloro-m-xylene

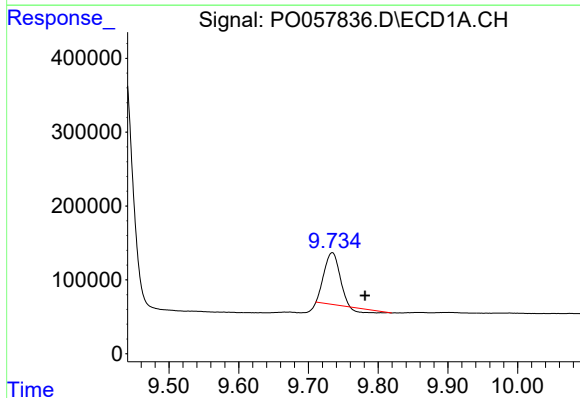
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 238120
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



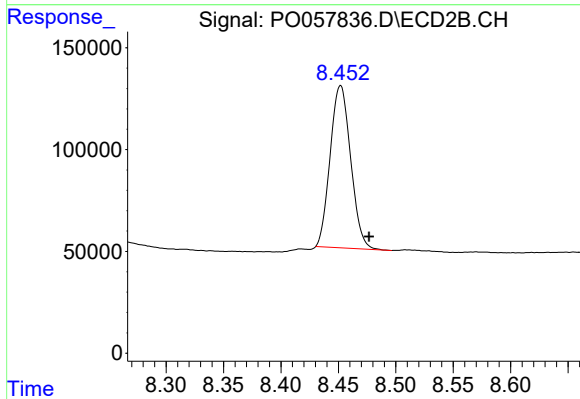
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 208175
Conc: 5.92 ng/ml



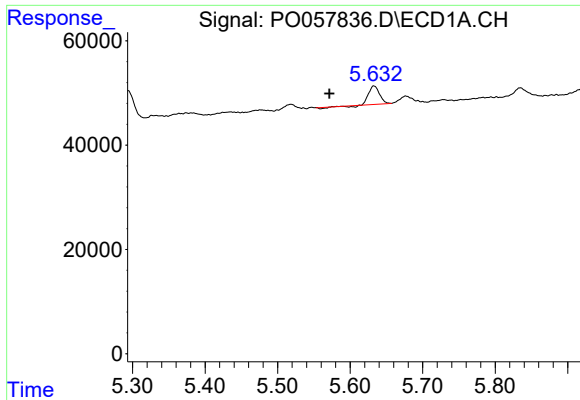
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.047 min
Response: 975245
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

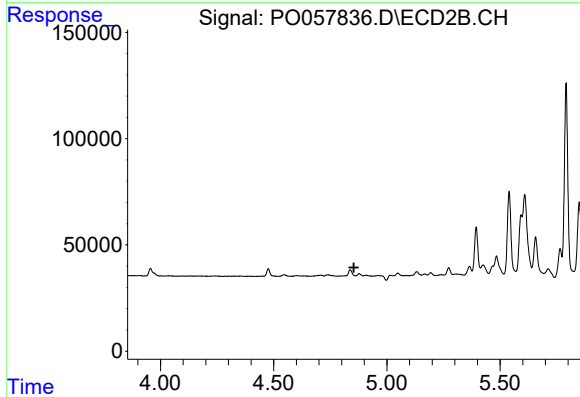
R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 990584
Conc: 26.48 ng/ml



#6 AR-1016-4

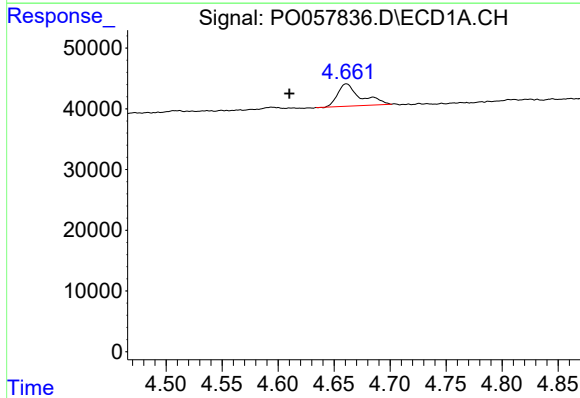
R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 34694
Conc: 26.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



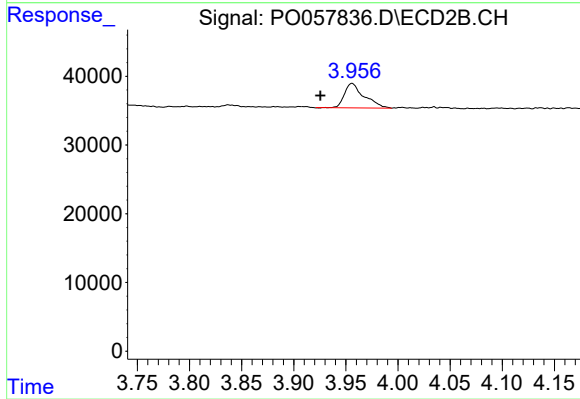
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



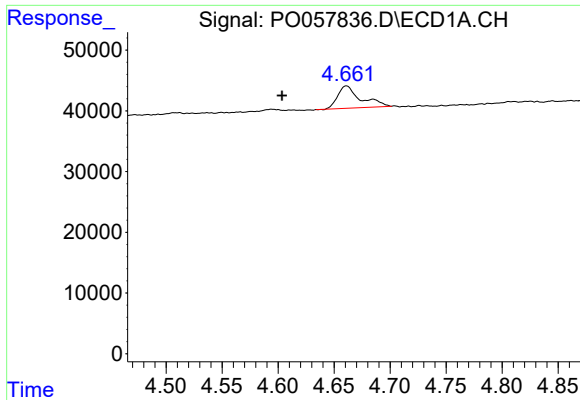
#10 AR-1221-3

R.T.: 4.661 min
Delta R.T.: 0.051 min
Response: 51945
Conc: 49.21 ng/ml



#10 AR-1221-3

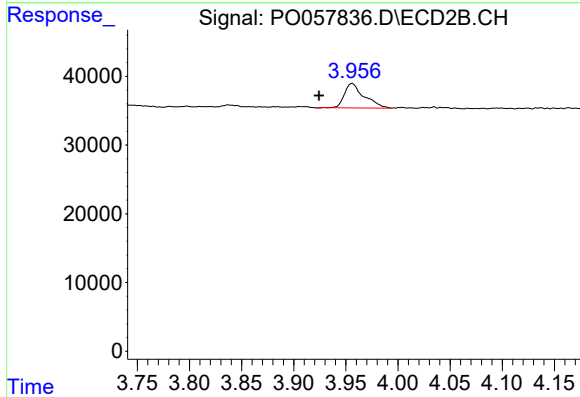
R.T.: 3.956 min
Delta R.T.: 0.031 min
Response: 46859
Conc: 53.50 ng/ml



#11 AR-1232-1

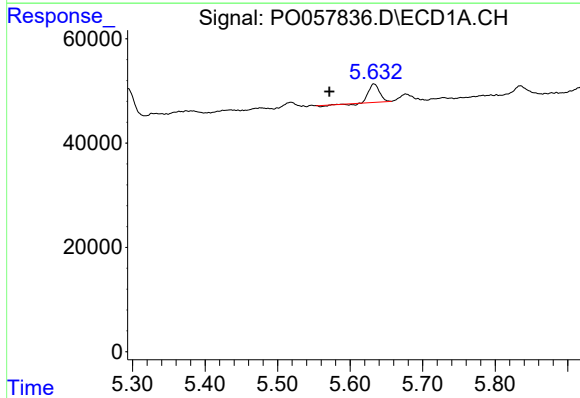
R.T.: 4.661 min
Delta R.T.: 0.058 min
Response: 51945
Conc: 57.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



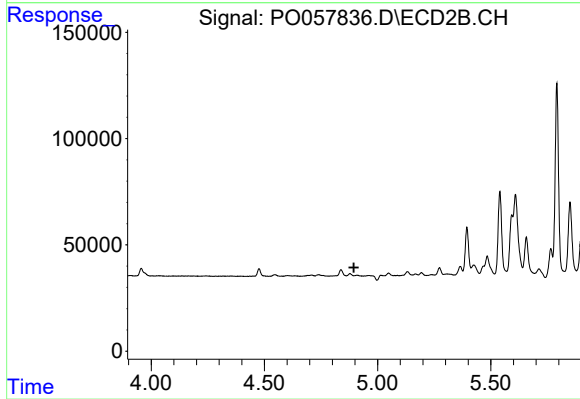
#11 AR-1232-1

R.T.: 3.956 min
Delta R.T.: 0.032 min
Response: 46859
Conc: 62.72 ng/ml



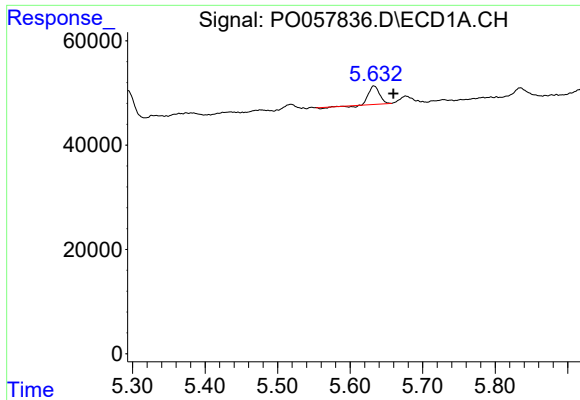
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 34694
Conc: 65.27 ng/ml



#14 AR-1232-4

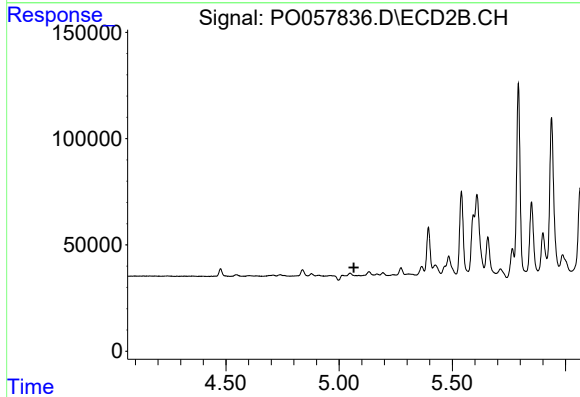
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

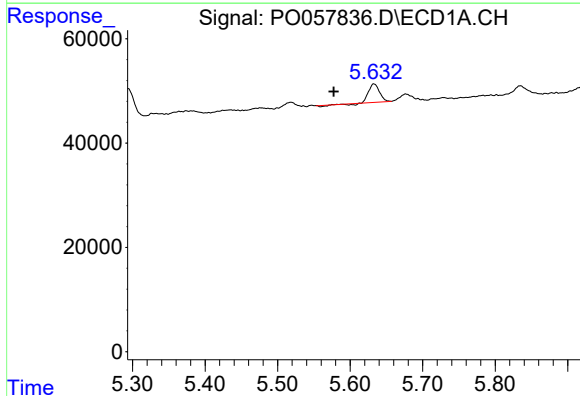
R.T.: 5.633 min
Delta R.T.: -0.027 min
Response: 34694
Conc: 84.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



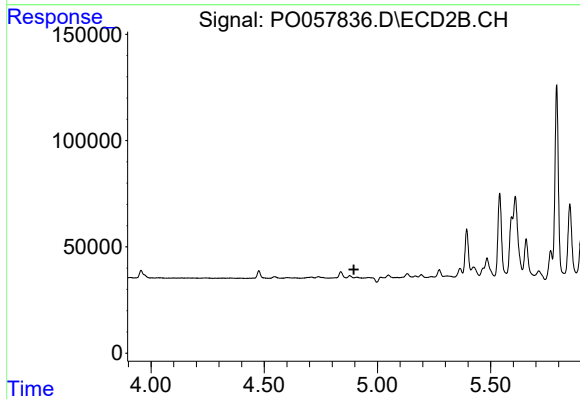
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



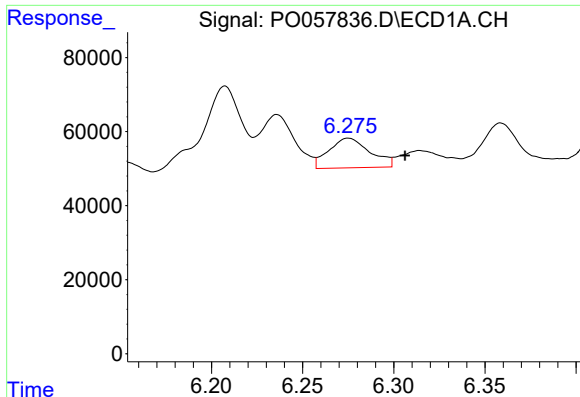
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.056 min
Response: 34694
Conc: 31.98 ng/ml



#19 AR-1242-4

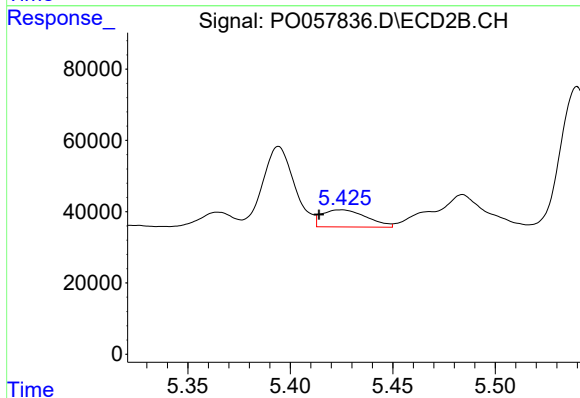
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

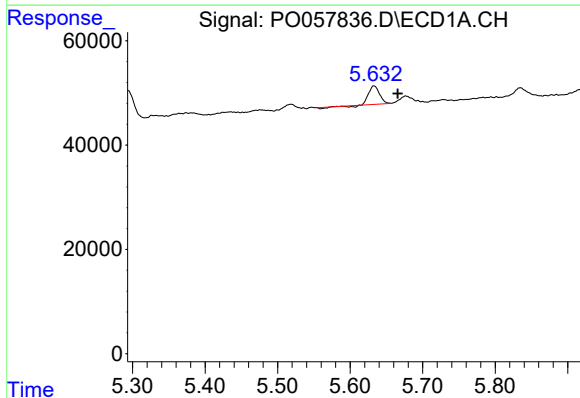
R.T.: 6.275 min
Delta R.T.: -0.031 min
Response: 125774
Conc: 96.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



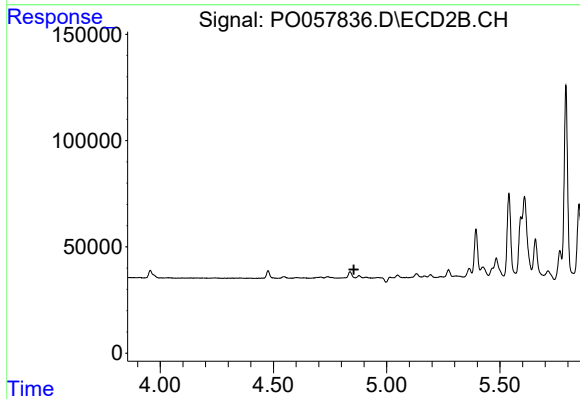
#20 AR-1242-5

R.T.: 5.425 min
Delta R.T.: 0.011 min
Response: 73151
Conc: 73.04 ng/ml



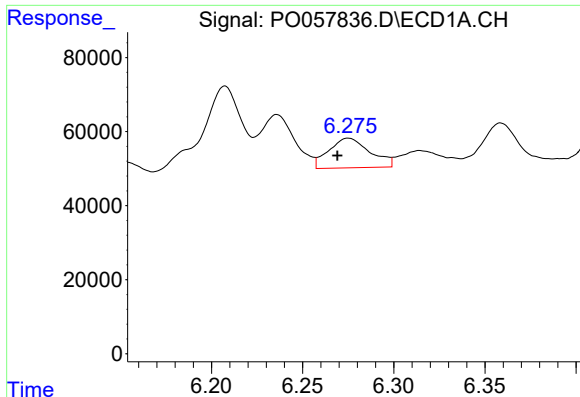
#22 AR-1248-2

R.T.: 5.633 min
Delta R.T.: -0.033 min
Response: 34694
Conc: 19.99 ng/ml



#22 AR-1248-2

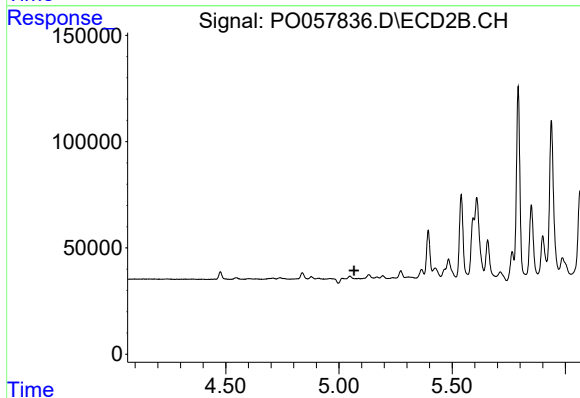
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

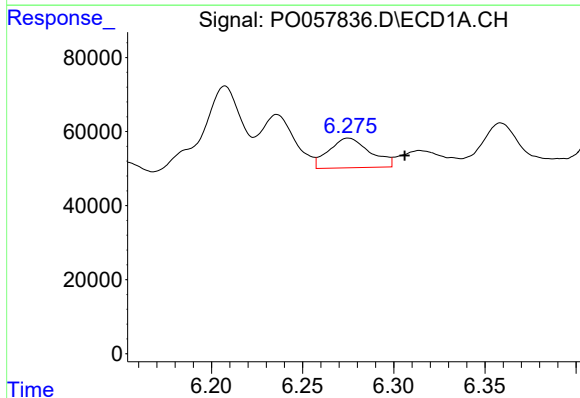
R.T.: 6.275 min
Delta R.T.: 0.006 min
Response: 125774
Conc: 53.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



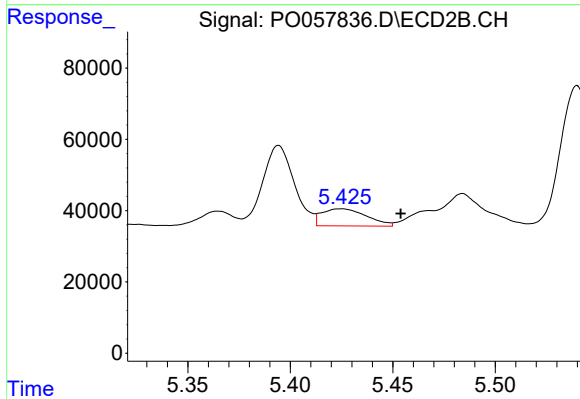
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



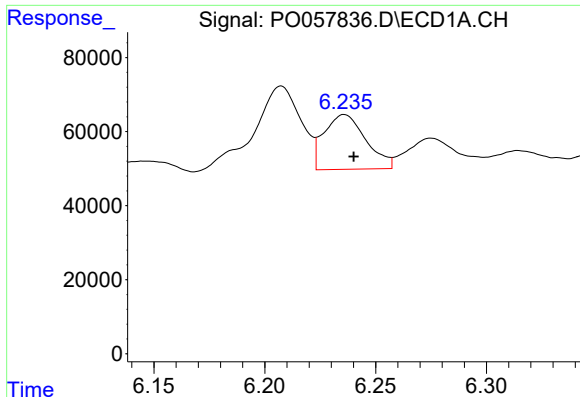
#25 AR-1248-5

R.T.: 6.275 min
Delta R.T.: -0.031 min
Response: 125774
Conc: 56.01 ng/ml



#25 AR-1248-5

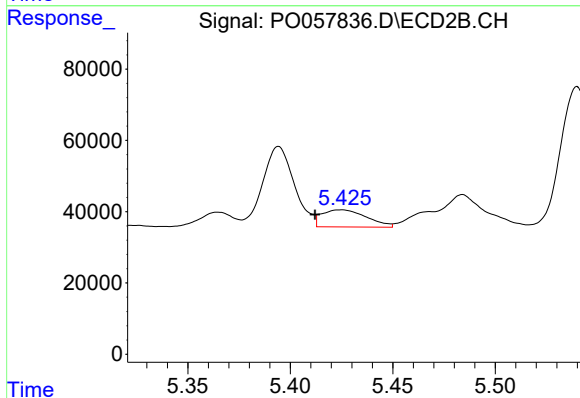
R.T.: 5.425 min
Delta R.T.: -0.029 min
Response: 73151
Conc: 47.30 ng/ml



#26 AR-1254-1

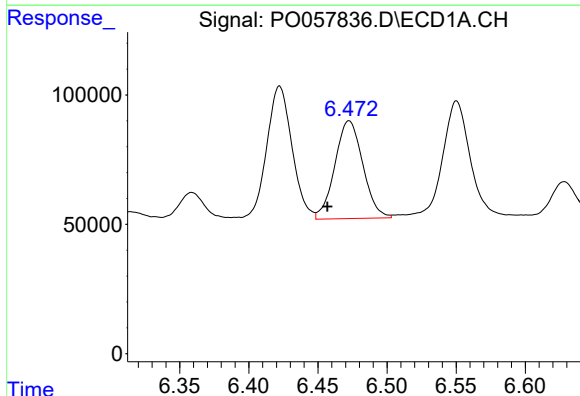
R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 193921
Conc: 99.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



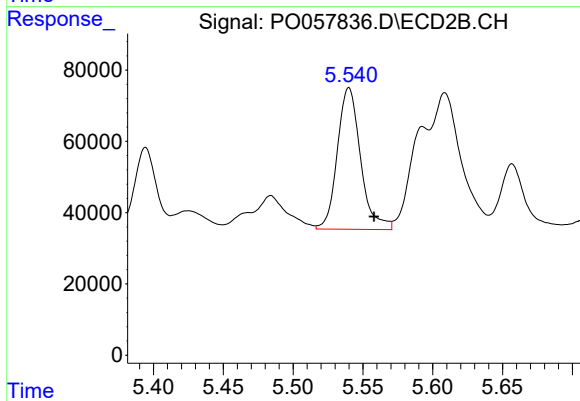
#26 AR-1254-1

R.T.: 5.425 min
Delta R.T.: 0.013 min
Response: 73151
Conc: 34.40 ng/ml



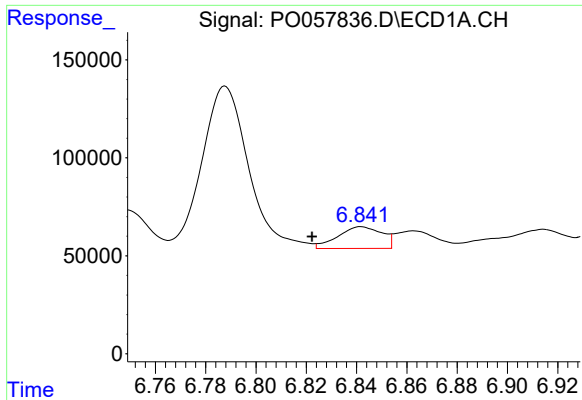
#27 AR-1254-2

R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 532218
Conc: 170.76 ng/ml



#27 AR-1254-2

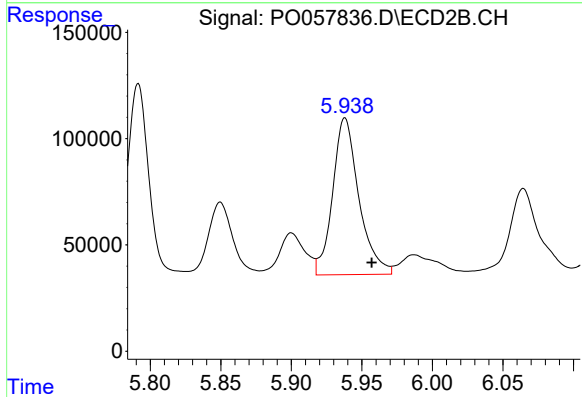
R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 460434
Conc: 247.38 ng/ml



#28 AR-1254-3

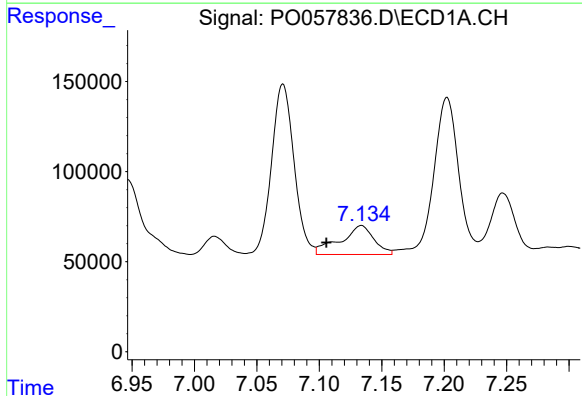
R.T.: 6.842 min
Delta R.T.: 0.020 min
Response: 134994
Conc: 40.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



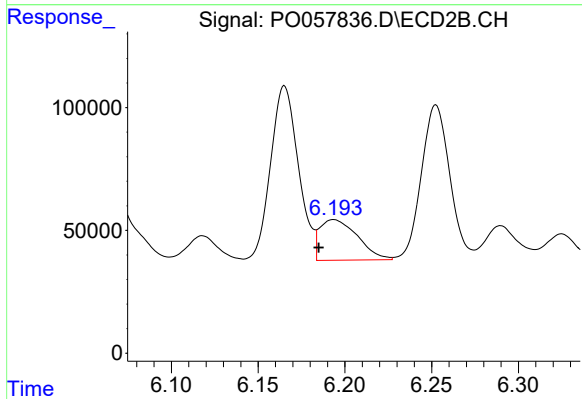
#28 AR-1254-3

R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 954640
Conc: 317.03 ng/ml



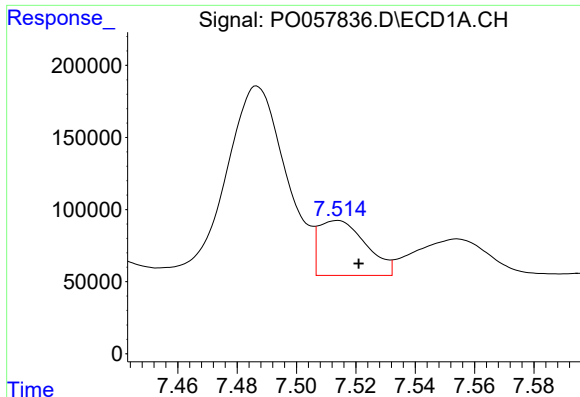
#29 AR-1254-4

R.T.: 7.134 min
Delta R.T.: 0.028 min
Response: 301604
Conc: 111.13 ng/ml



#29 AR-1254-4

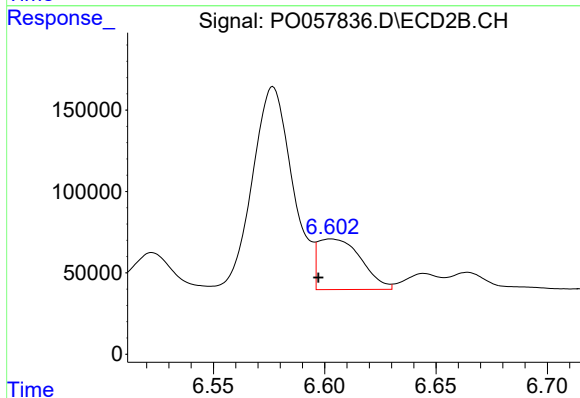
R.T.: 6.194 min
Delta R.T.: 0.009 min
Response: 250897
Conc: 139.38 ng/ml



#30 AR-1254-5

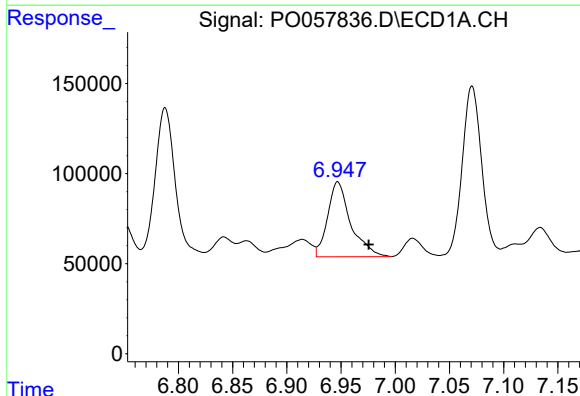
R.T.: 7.514 min
Delta R.T.: -0.007 min
Response: 421000
Conc: 150.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



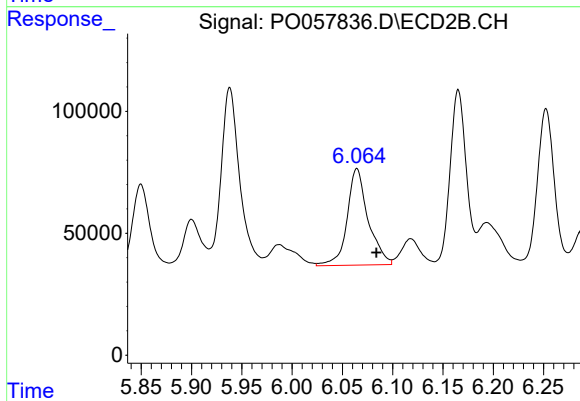
#30 AR-1254-5

R.T.: 6.603 min
Delta R.T.: 0.006 min
Response: 419286
Conc: 154.77 ng/ml



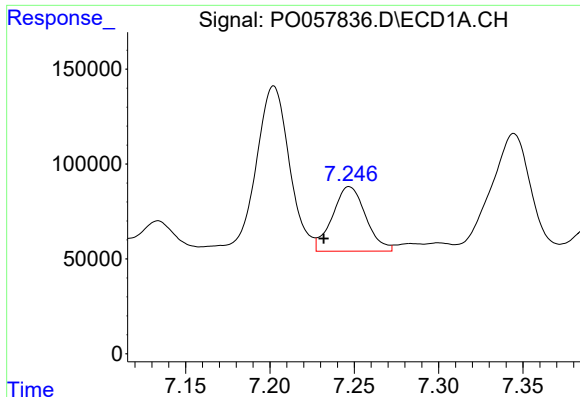
#31 AR-1260-1

R.T.: 6.947 min
Delta R.T.: -0.029 min
Response: 615951
Conc: 222.25 ng/ml



#31 AR-1260-1

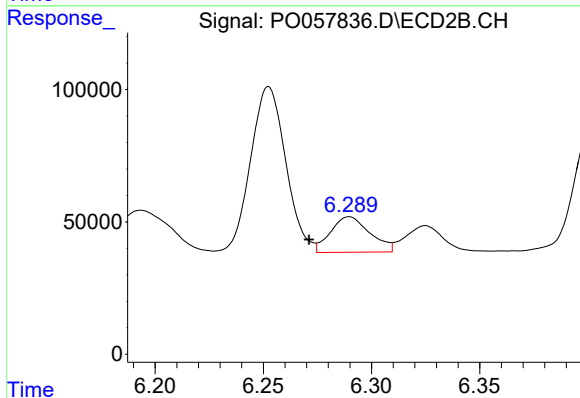
R.T.: 6.064 min
Delta R.T.: -0.019 min
Response: 576802
Conc: 269.50 ng/ml



#32 AR-1260-2

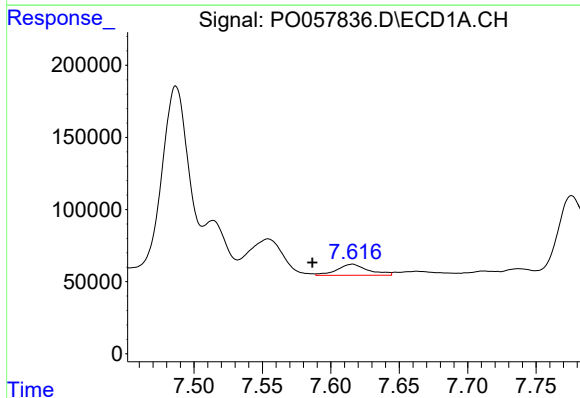
R.T.: 7.247 min
Delta R.T.: 0.015 min
Response: 468222
Conc: 127.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



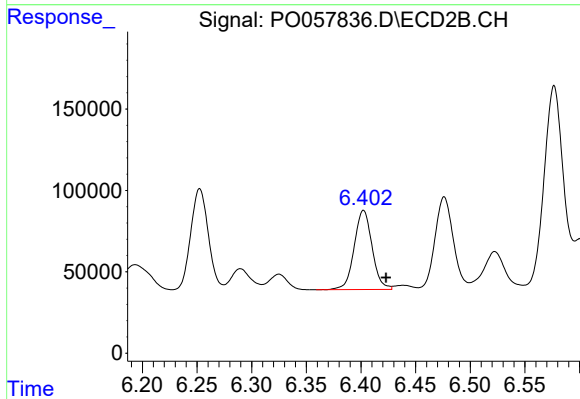
#32 AR-1260-2

R.T.: 6.290 min
Delta R.T.: 0.019 min
Response: 170624
Conc: 62.19 ng/ml



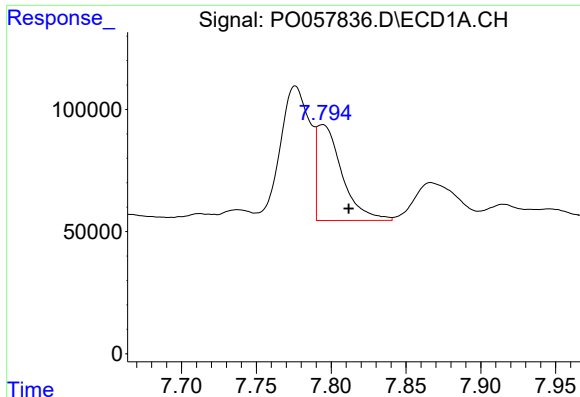
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: 0.029 min
Response: 122512
Conc: 40.32 ng/ml



#33 AR-1260-3

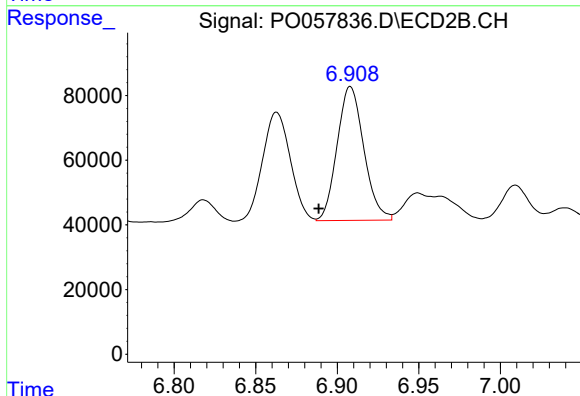
R.T.: 6.402 min
Delta R.T.: -0.021 min
Response: 556654
Conc: 228.00 ng/ml



#34 AR-1260-4

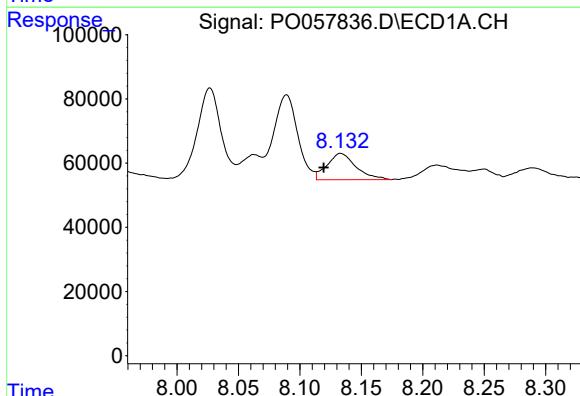
R.T.: 7.794 min
Delta R.T.: -0.018 min
Response: 460142
Conc: 151.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



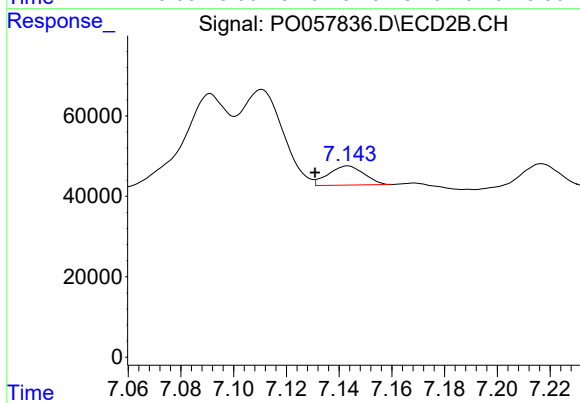
#34 AR-1260-4

R.T.: 6.908 min
Delta R.T.: 0.019 min
Response: 472220
Conc: 226.81 ng/ml



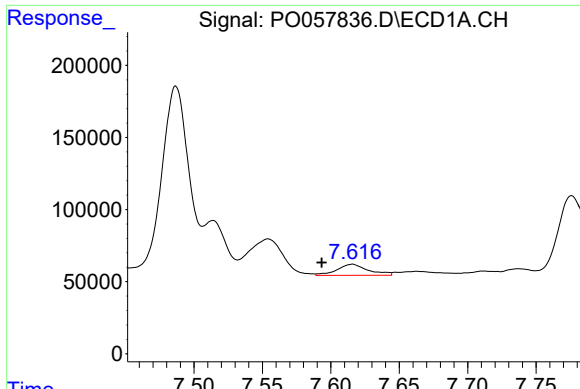
#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: 0.014 min
Response: 134861
Conc: 21.57 ng/ml



#35 AR-1260-5

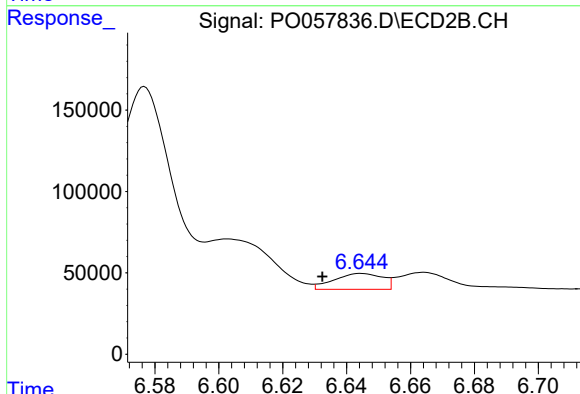
R.T.: 7.143 min
Delta R.T.: 0.012 min
Response: 44467
Conc: 8.77 ng/ml



#36 AR-1262-1

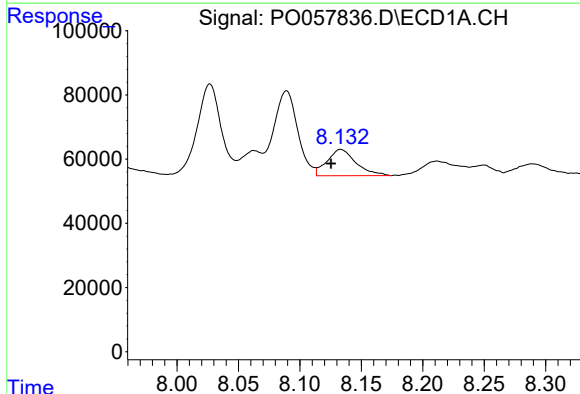
R.T.: 7.616 min
Delta R.T.: 0.022 min
Response: 122512
Conc: 26.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



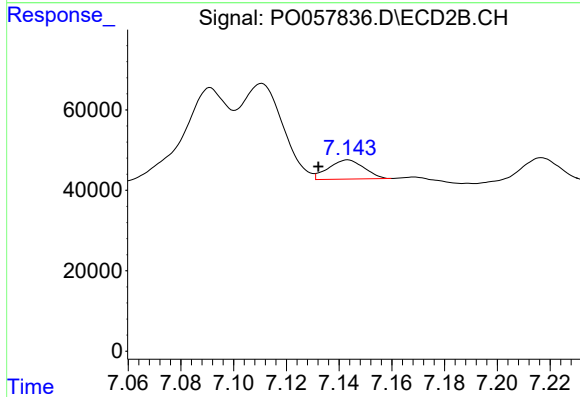
#36 AR-1262-1

R.T.: 6.645 min
Delta R.T.: 0.012 min
Response: 102677
Conc: 27.43 ng/ml



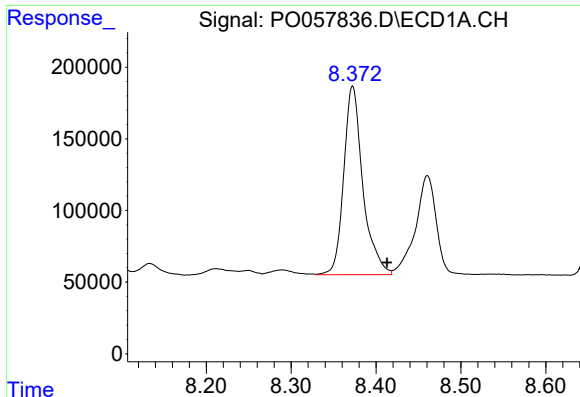
#37 AR-1262-2

R.T.: 8.133 min
Delta R.T.: 0.008 min
Response: 134861
Conc: 18.82 ng/ml



#37 AR-1262-2

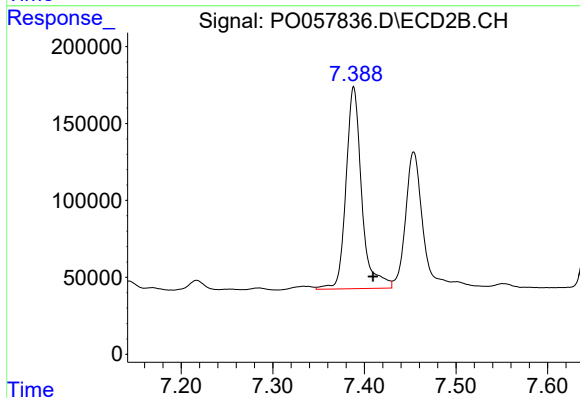
R.T.: 7.143 min
Delta R.T.: 0.011 min
Response: 44467
Conc: 7.48 ng/ml



#38 AR-1262-3

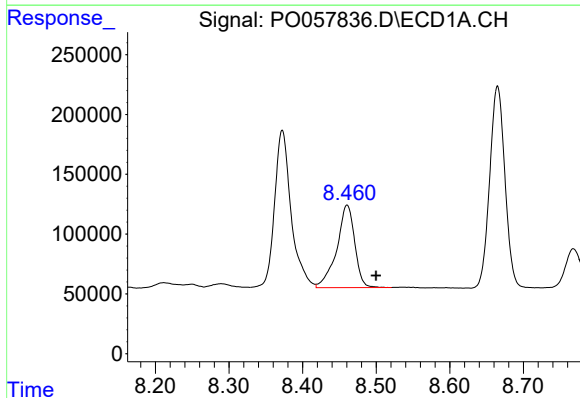
R.T.: 8.372 min
Delta R.T.: -0.041 min
Response: 2064151
Conc: 420.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



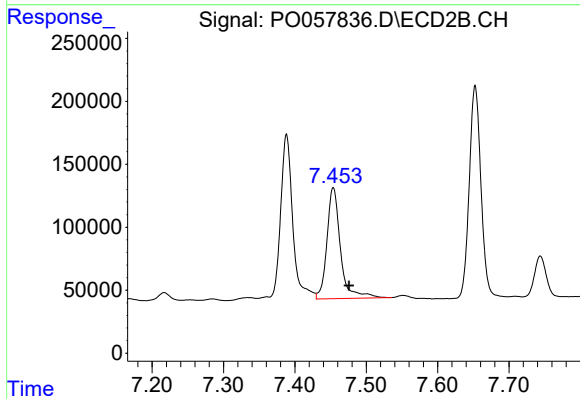
#38 AR-1262-3

R.T.: 7.388 min
Delta R.T.: -0.021 min
Response: 1565081
Conc: 611.88 ng/ml



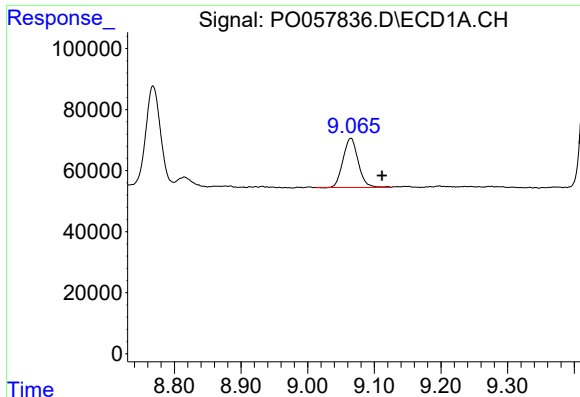
#39 AR-1262-4

R.T.: 8.461 min
Delta R.T.: -0.039 min
Response: 1172256
Conc: 288.14 ng/ml



#39 AR-1262-4

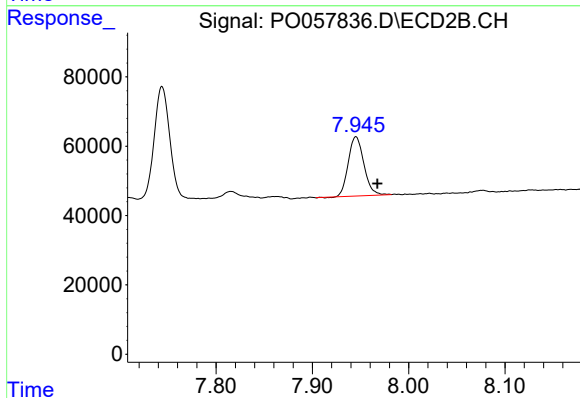
R.T.: 7.454 min
Delta R.T.: -0.022 min
Response: 1164198
Conc: 264.15 ng/ml



#40 AR-1262-5

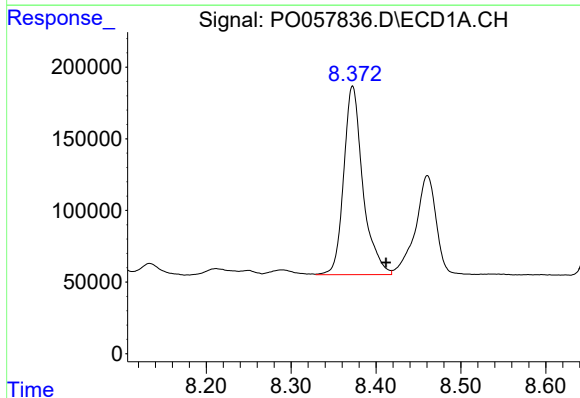
R.T.: 9.065 min
Delta R.T.: -0.047 min
Response: 255823
Conc: 101.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



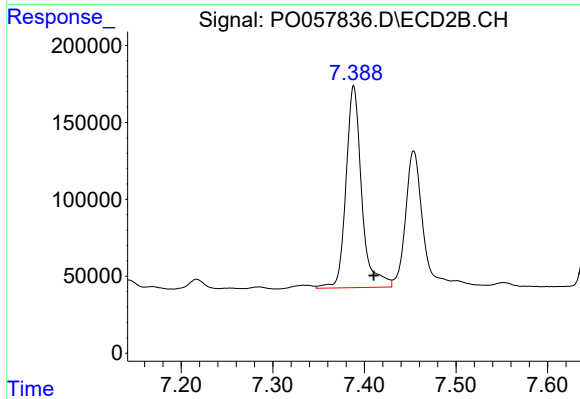
#40 AR-1262-5

R.T.: 7.945 min
Delta R.T.: -0.022 min
Response: 191333
Conc: 104.77 ng/ml



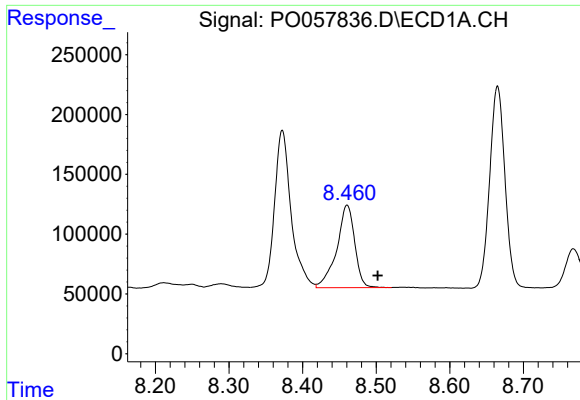
#41 AR-1268-1

R.T.: 8.372 min
Delta R.T.: -0.039 min
Response: 2064151
Conc: 244.80 ng/ml



#41 AR-1268-1

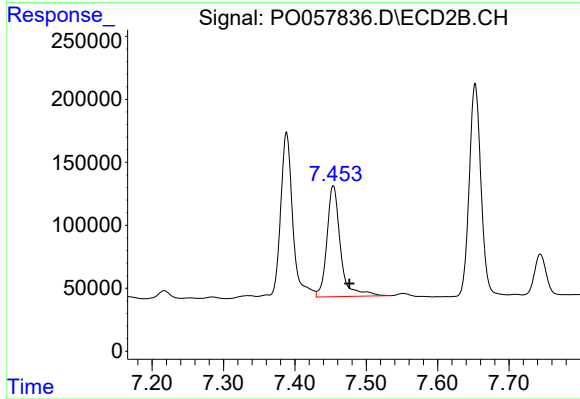
R.T.: 7.388 min
Delta R.T.: -0.022 min
Response: 1565081
Conc: 228.58 ng/ml



#42 AR-1268-2

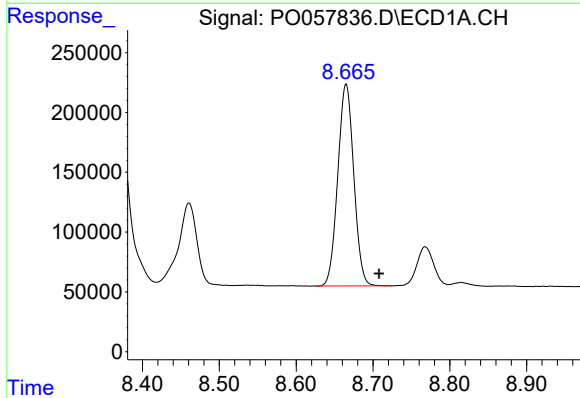
R.T.: 8.461 min
Delta R.T.: -0.042 min
Response: 1172256
Conc: 146.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



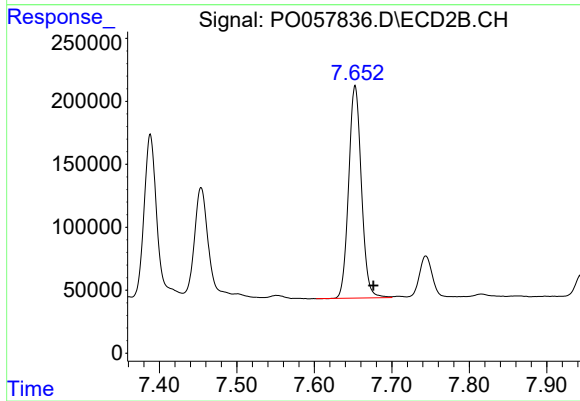
#42 AR-1268-2

R.T.: 7.454 min
Delta R.T.: -0.023 min
Response: 1164198
Conc: 183.42 ng/ml



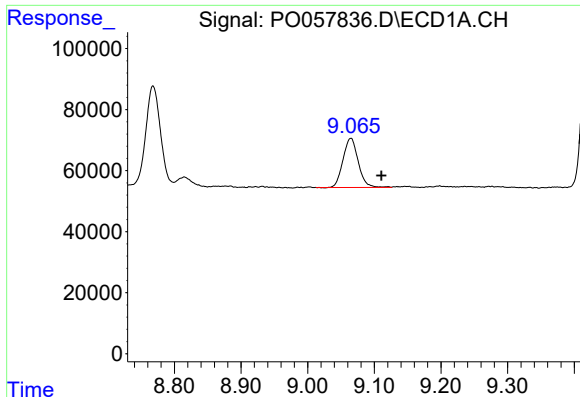
#43 AR-1268-3

R.T.: 8.665 min
Delta R.T.: -0.043 min
Response: 2426327
Conc: 359.93 ng/ml



#43 AR-1268-3

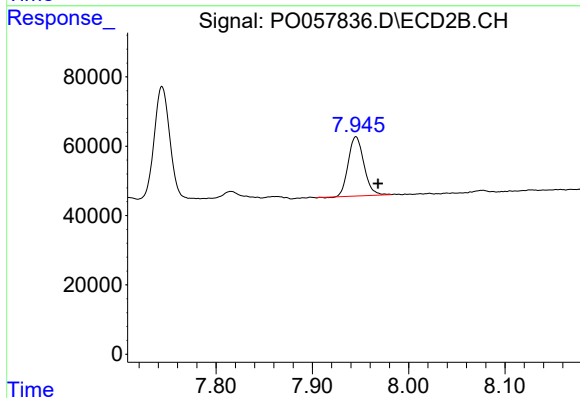
R.T.: 7.653 min
Delta R.T.: -0.024 min
Response: 1925069
Conc: 359.77 ng/ml



#44 AR-1268-4

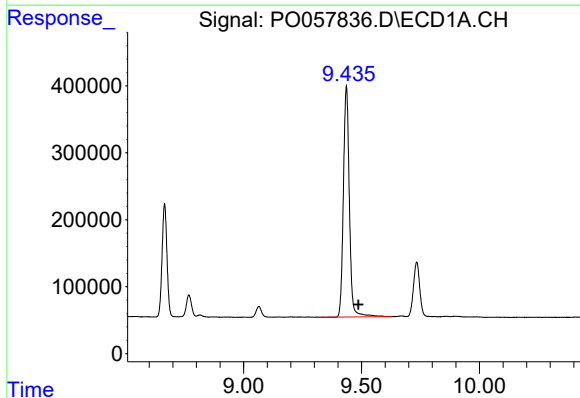
R.T.: 9.065 min
Delta R.T.: -0.046 min
Response: 255823
Conc: 99.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL



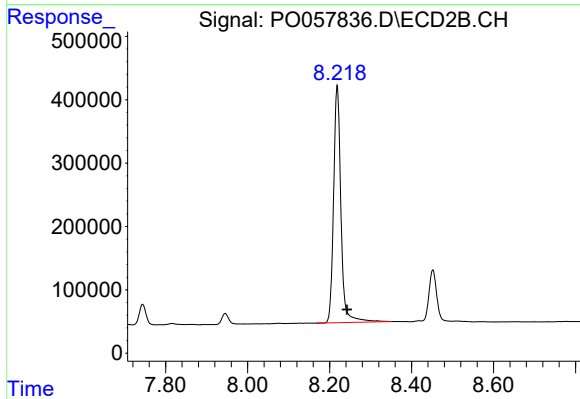
#44 AR-1268-4

R.T.: 7.945 min
Delta R.T.: -0.023 min
Response: 191333
Conc: 95.50 ng/ml



#45 AR-1268-5

R.T.: 9.436 min
Delta R.T.: -0.051 min
Response: 6067570
Conc: 306.73 ng/ml



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.024 min
Response: 4651920
Conc: 302.74 ng/ml