

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071219\
 Data File : P0057823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 10:14
 Operator : SM/SJ
 Sample : K3741-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 10:31:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.208	3.544	851173	755195	21.668	21.477
2)	SA Decachlor...	9.735	8.454	2821399	2765474	50.173	73.930 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	85295	N.D.	80.563 #
6)	L1 AR-1016-4	5.634	4.839	106151	85295	81.857	95.868
7)	L1 AR-1016-5	0.000	5.049	0	33191	N.D.	29.054 #
13)	L3 AR-1232-3	0.000	4.839	0	85295	N.D.	197.471 #
14)	L3 AR-1232-4	5.634	4.839	106151	85295	199.712	224.340
15)	L3 AR-1232-5	5.679	5.049	35868	33191	86.861	77.961
18)	L4 AR-1242-3	0.000	4.839	0	85295	N.D.	100.596 #
19)	L4 AR-1242-4	5.634	4.839	106151	85295	97.843	102.212
20)	L4 AR-1242-5	6.276	5.433	224084	109197	172.696	109.038 #
22)	L5 AR-1248-2	5.679	4.839	35868	85295	20.663	66.359 #
23)	L5 AR-1248-3	0.000	4.839	0	85295	N.D.	64.637 #
24)	L5 AR-1248-4	6.276	5.049	224084	33191	95.605	20.508 #
25)	L5 AR-1248-5	6.276	5.433	224084	109197	99.789	70.606 #
26)	L6 AR-1254-1	6.237	5.395	401257	669232	206.010	314.679 #
27)	L6 AR-1254-2	6.476	5.541	1568459	1044375	503.233	561.113
28)	L6 AR-1254-3	6.844	5.939	327750	2170150	99.136	720.688 #
29)	L6 AR-1254-4	7.112	6.195	210435	573786	77.540	318.760 #
30)	L6 AR-1254-5	7.514	6.607	1205785	1016597	431.271	375.252
31)	L7 AR-1260-1	6.948	6.066	1317540	1136527	475.411	531.015
32)	L7 AR-1260-2	7.249	6.253	1057906	1411687	286.960	514.534 #
33)	L7 AR-1260-3	7.557	6.440	1152018	80059	379.185	32.791 #
34)	L7 AR-1260-4	7.797	6.908	1459835	991158	481.360	476.051
35)	L7 AR-1260-5	8.134	7.144	349774	142974	55.932	28.188 #
36)	L8 AR-1262-1	7.617	6.646	278221	216921	61.217	57.950
37)	L8 AR-1262-2	8.134	7.144	349774	142974	48.819	24.062 #
38)	L8 AR-1262-3	8.375	7.389	6019607	4430338	1225.963	1732.075 #
39)	L8 AR-1262-4	8.462	7.455	3615497	3099148	888.696	703.177
40)	L8 AR-1262-5	9.066	7.946	770480	568270	305.542	311.167
41)	L9 AR-1268-1	8.375	7.389	6019607	4430338	713.894	647.049
42)	L9 AR-1268-2	8.462	7.455	3615497	3099148	452.819	488.279
43)	L9 AR-1268-3	8.667	7.654	6910113	5372639	1025.068	1004.088
44)	L9 AR-1268-4	9.066	7.946	770480	568270	299.030	283.655
45)	L9 AR-1268-5	9.436	8.220	16685166	12843180	843.482	835.814

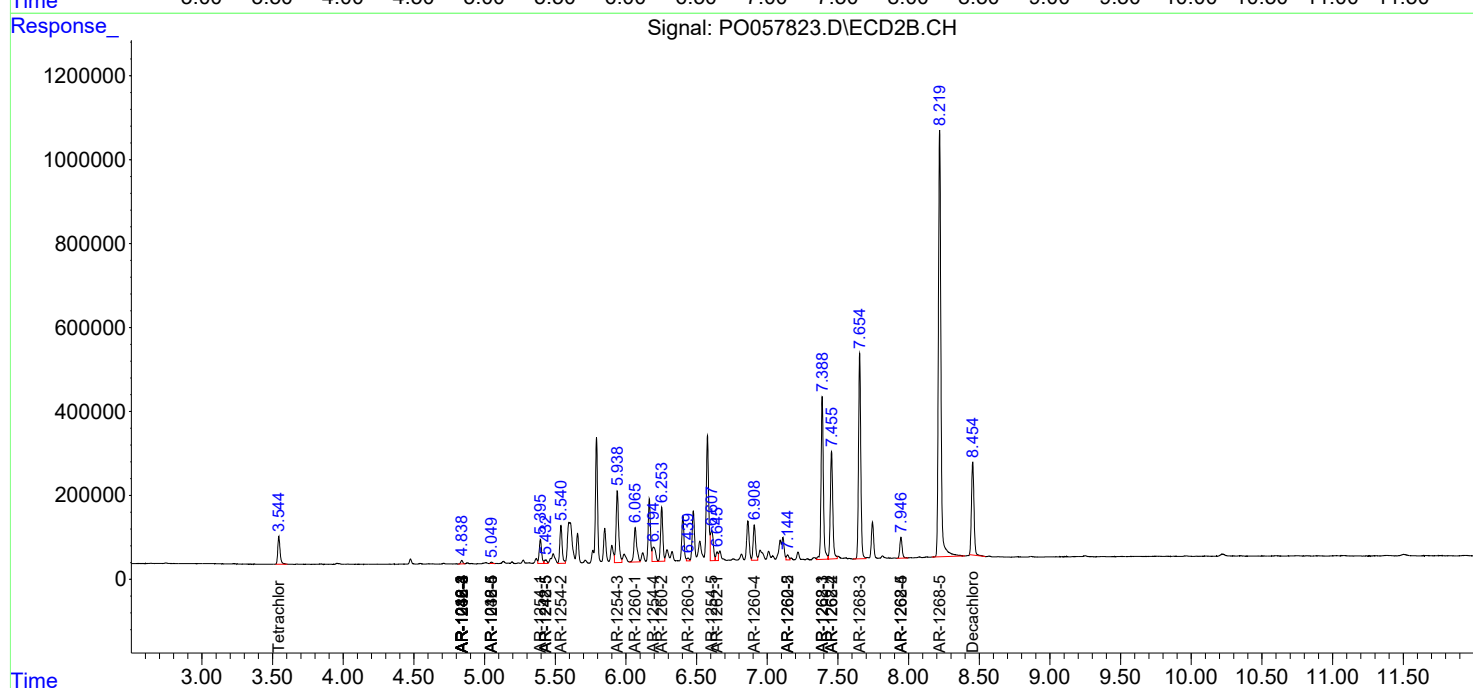
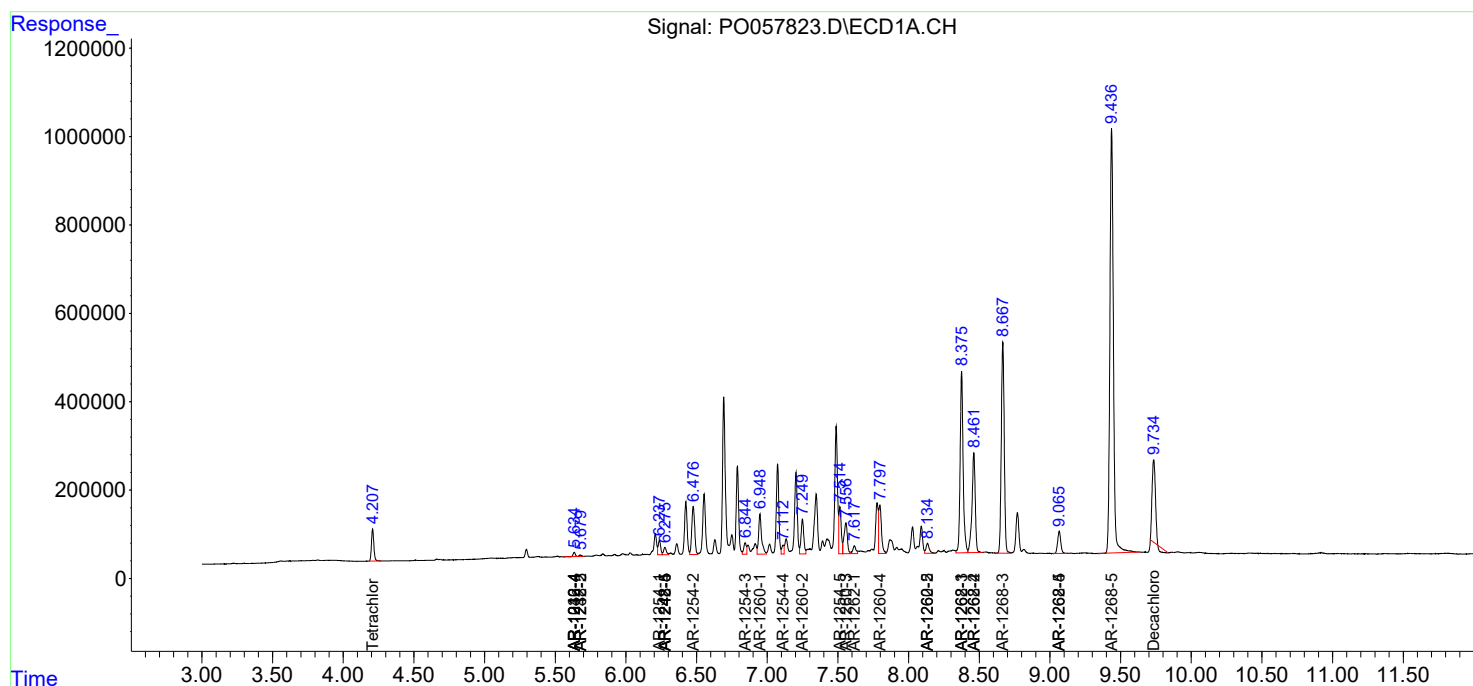
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

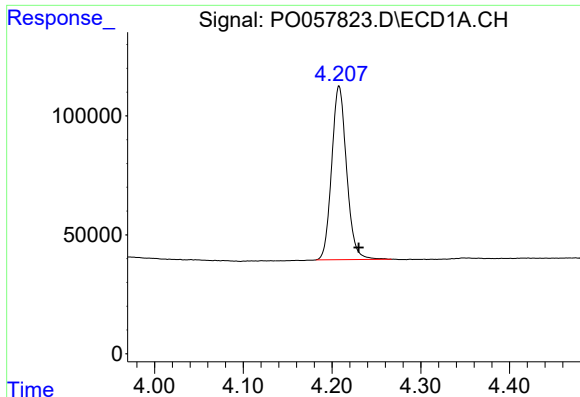
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO071219\
Data File : PO057823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 10:14
Operator : SM/SJ
Sample : K3741-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S12-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 10:31:17 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

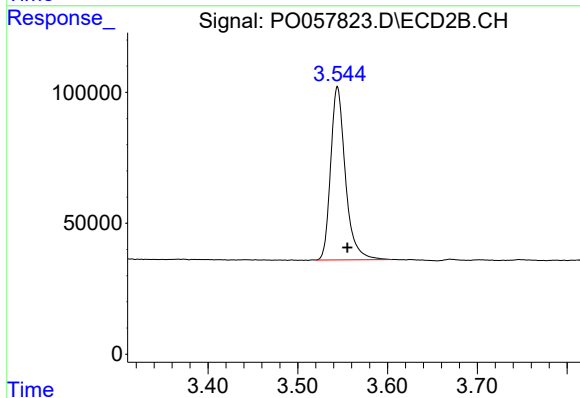




#1 Tetrachloro-m-xylene

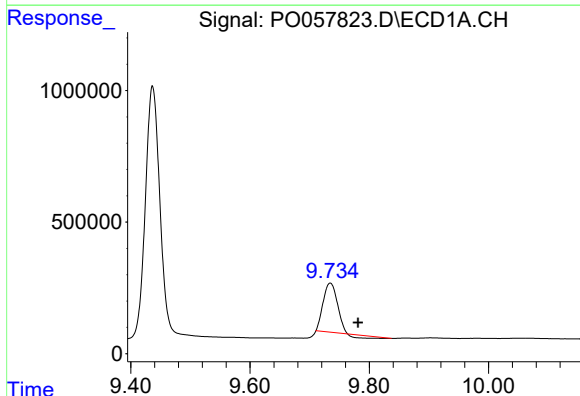
R.T.: 4.208 min
Delta R.T.: -0.022 min
Response: 851173
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



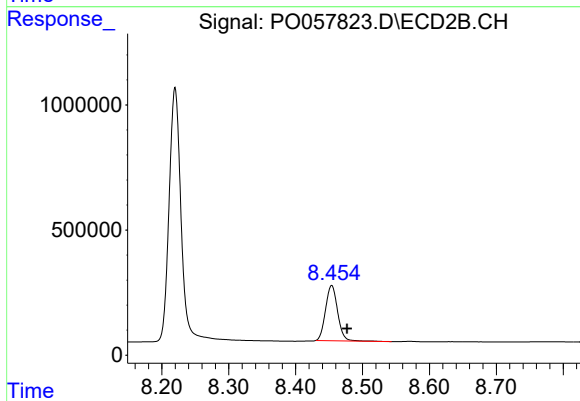
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 755195
Conc: 21.48 ng/ml



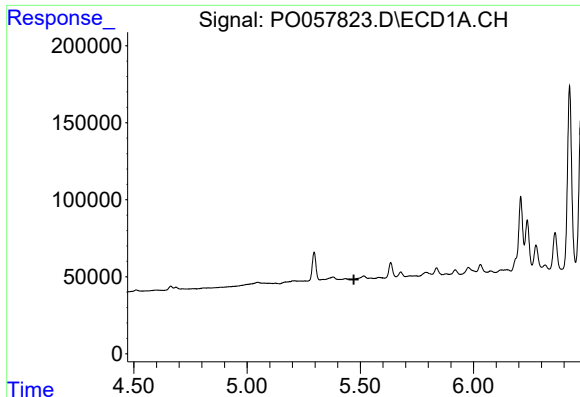
#2 Decachlorobiphenyl

R.T.: 9.735 min
Delta R.T.: -0.047 min
Response: 2821399
Conc: 50.17 ng/ml



#2 Decachlorobiphenyl

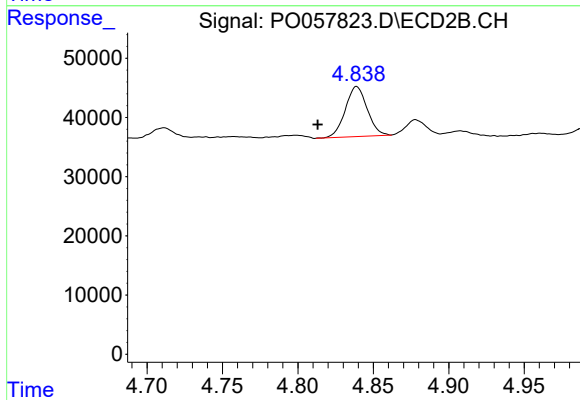
R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 2765474
Conc: 73.93 ng/ml



#5 AR-1016-3

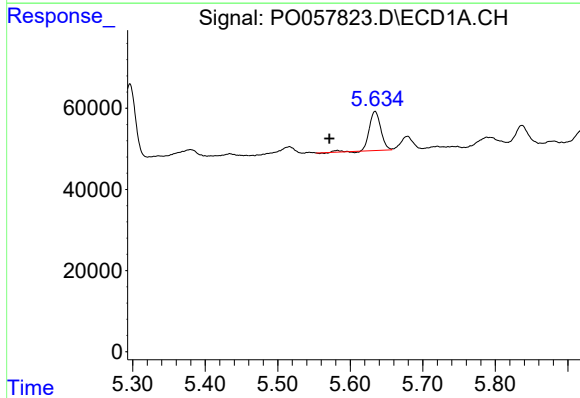
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-B



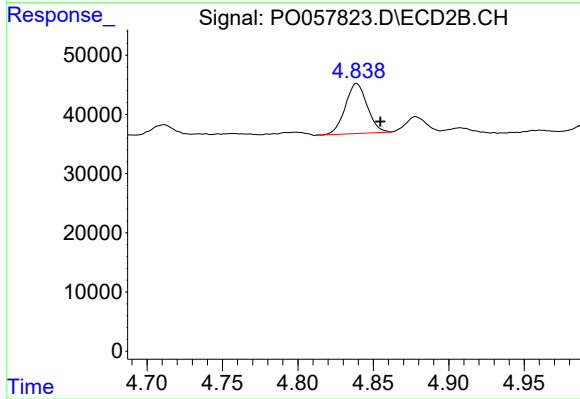
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.026 min
Response: 85295
Conc: 80.56 ng/ml



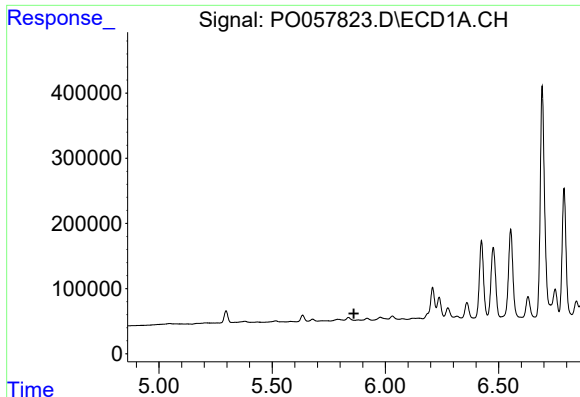
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 106151
Conc: 81.86 ng/ml



#6 AR-1016-4

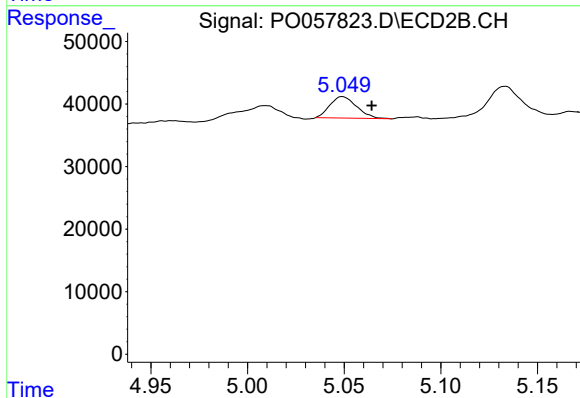
R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 85295
Conc: 95.87 ng/ml



#7 AR-1016-5

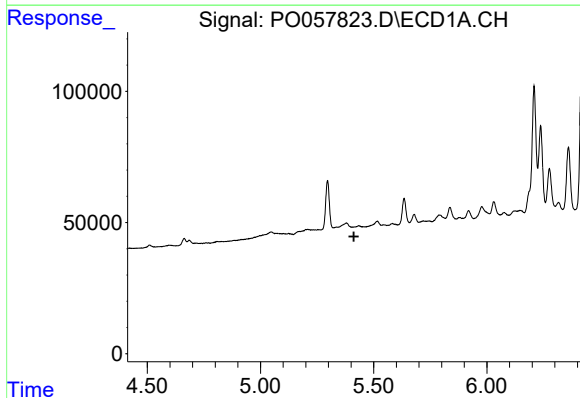
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-B



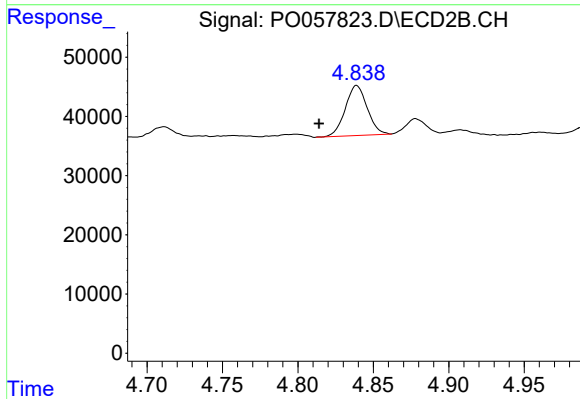
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: -0.015 min
Response: 33191
Conc: 29.05 ng/ml



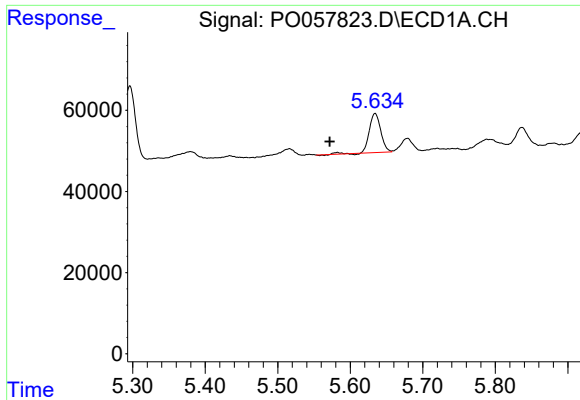
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

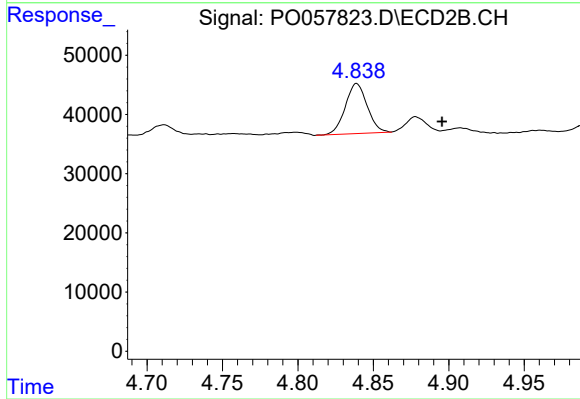
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 85295
Conc: 197.47 ng/ml



#14 AR-1232-4

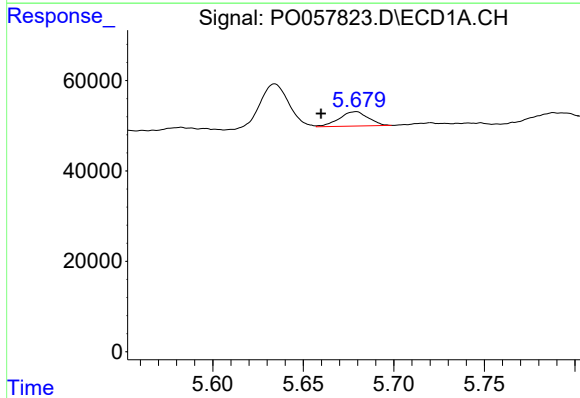
R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 106151
Conc: 199.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



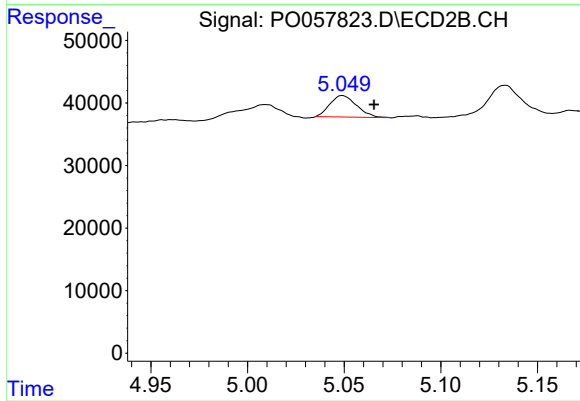
#14 AR-1232-4

R.T.: 4.839 min
Delta R.T.: -0.056 min
Response: 85295
Conc: 224.34 ng/ml



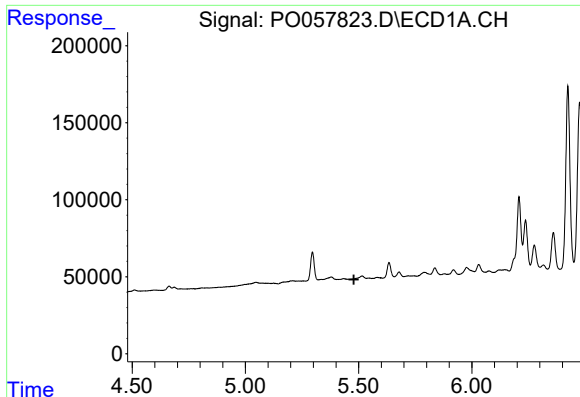
#15 AR-1232-5

R.T.: 5.679 min
Delta R.T.: 0.019 min
Response: 35868
Conc: 86.86 ng/ml



#15 AR-1232-5

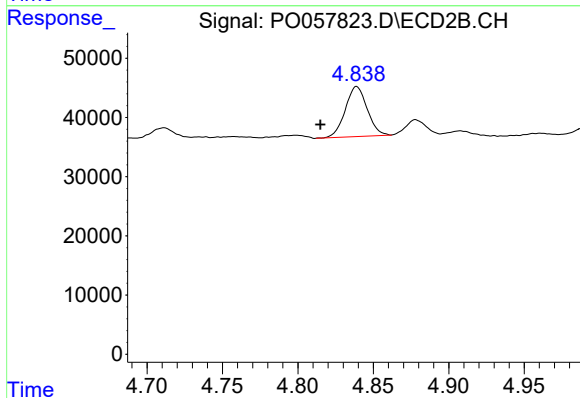
R.T.: 5.049 min
Delta R.T.: -0.016 min
Response: 33191
Conc: 77.96 ng/ml



#18 AR-1242-3

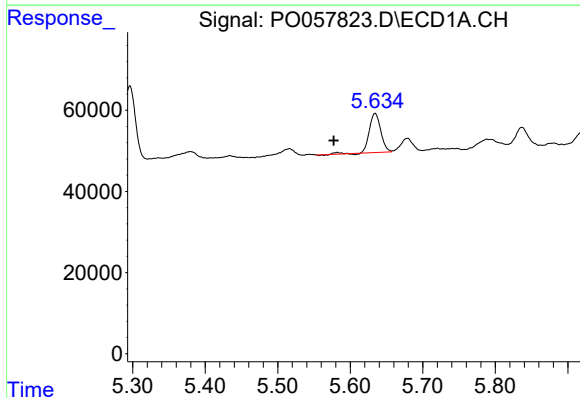
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-B



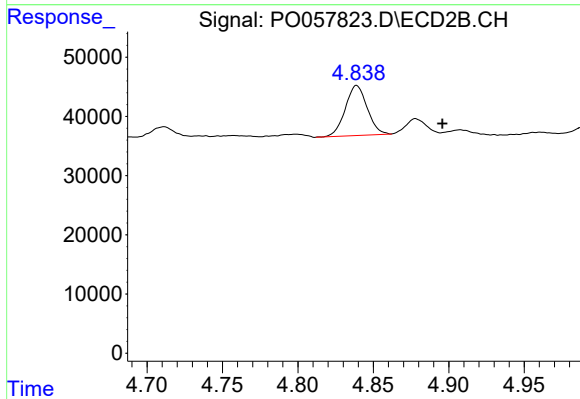
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 85295
Conc: 100.60 ng/ml



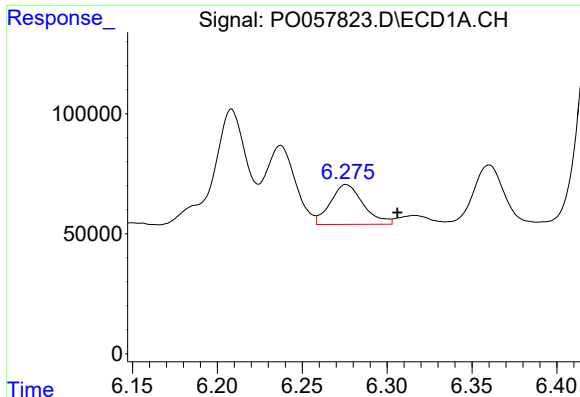
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: 0.057 min
Response: 106151
Conc: 97.84 ng/ml



#19 AR-1242-4

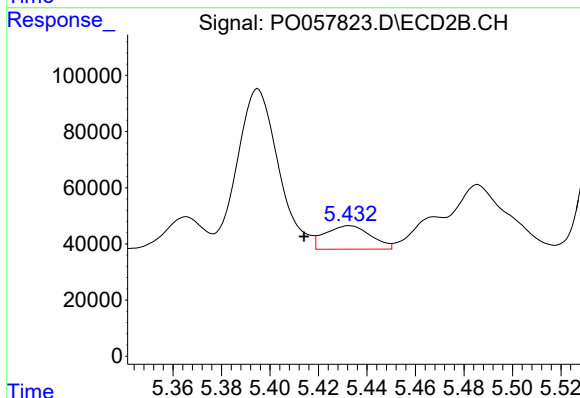
R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 85295
Conc: 102.21 ng/ml



#20 AR-1242-5

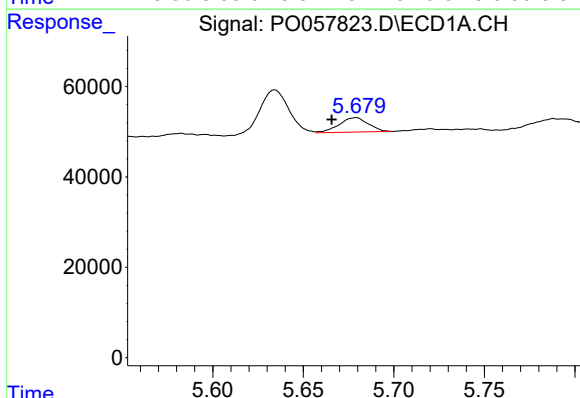
R.T.: 6.276 min
Delta R.T.: -0.030 min
Response: 224084
Conc: 172.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



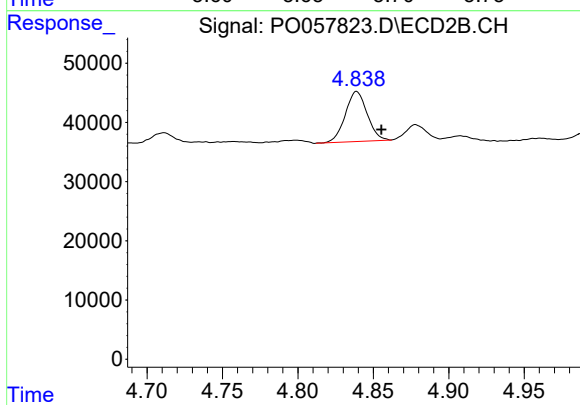
#20 AR-1242-5

R.T.: 5.433 min
Delta R.T.: 0.019 min
Response: 109197
Conc: 109.04 ng/ml



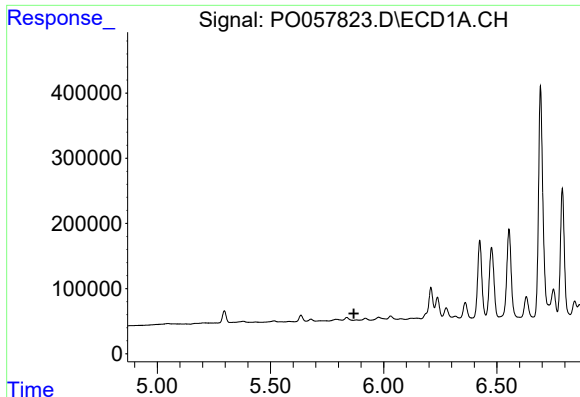
#22 AR-1248-2

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 35868
Conc: 20.66 ng/ml



#22 AR-1248-2

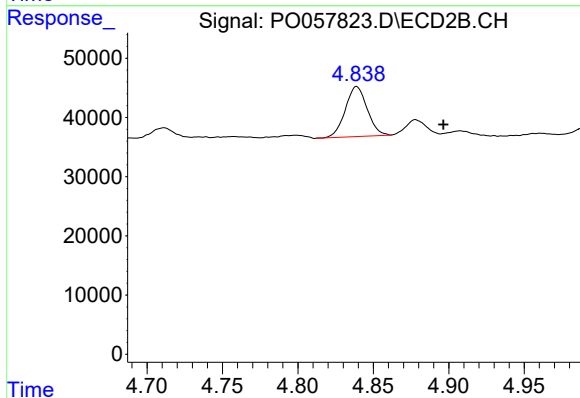
R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 85295
Conc: 66.36 ng/ml



#23 AR-1248-3

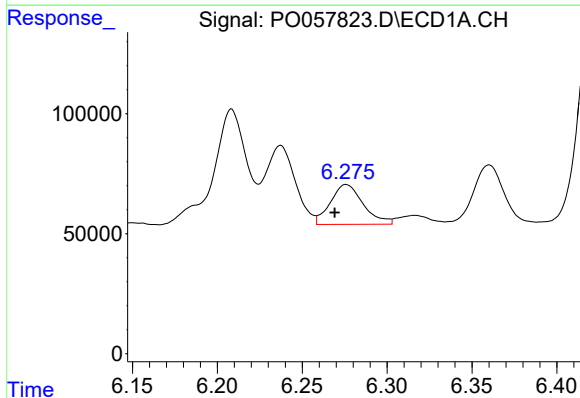
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-B



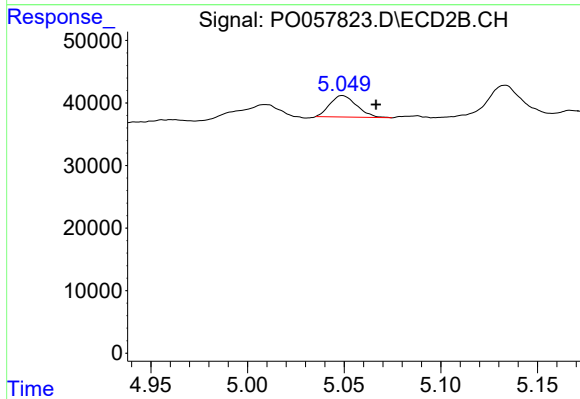
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 85295
Conc: 64.64 ng/ml



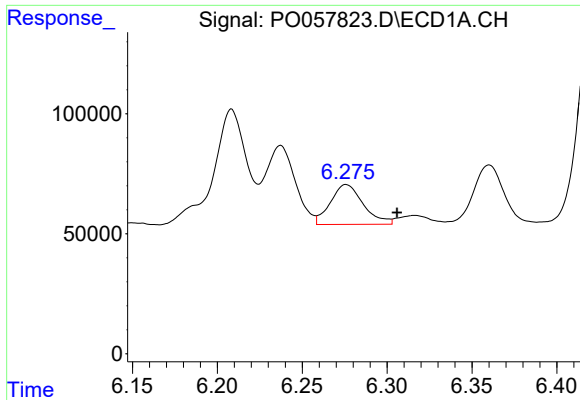
#24 AR-1248-4

R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 224084
Conc: 95.61 ng/ml



#24 AR-1248-4

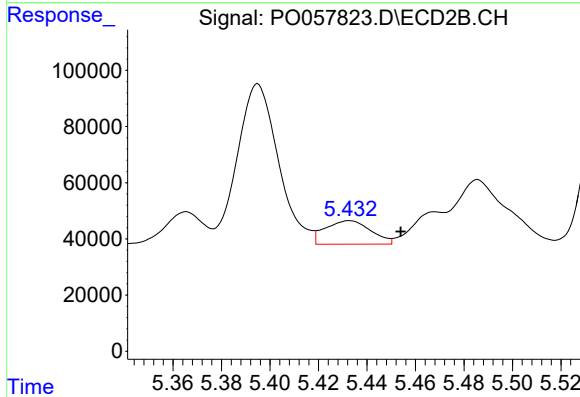
R.T.: 5.049 min
Delta R.T.: -0.017 min
Response: 33191
Conc: 20.51 ng/ml



#25 AR-1248-5

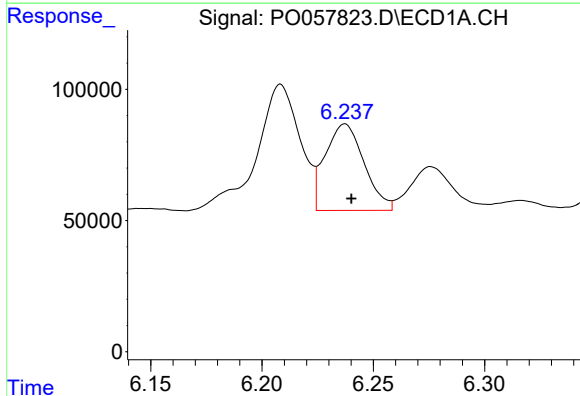
R.T.: 6.276 min
Delta R.T.: -0.030 min
Response: 224084
Conc: 99.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



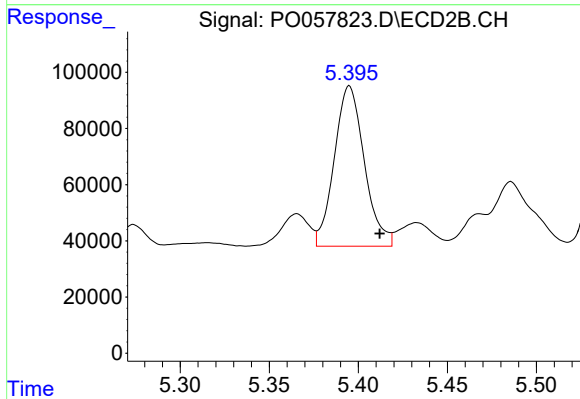
#25 AR-1248-5

R.T.: 5.433 min
Delta R.T.: -0.021 min
Response: 109197
Conc: 70.61 ng/ml



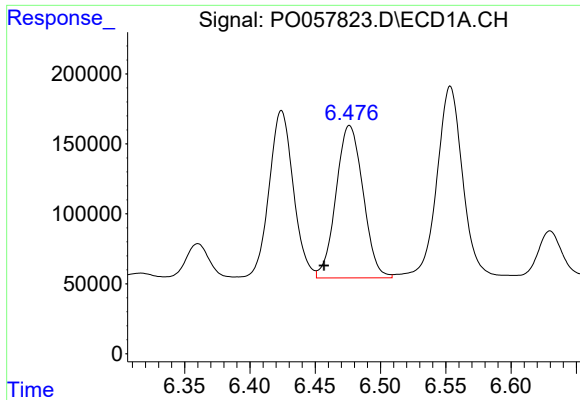
#26 AR-1254-1

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 401257
Conc: 206.01 ng/ml



#26 AR-1254-1

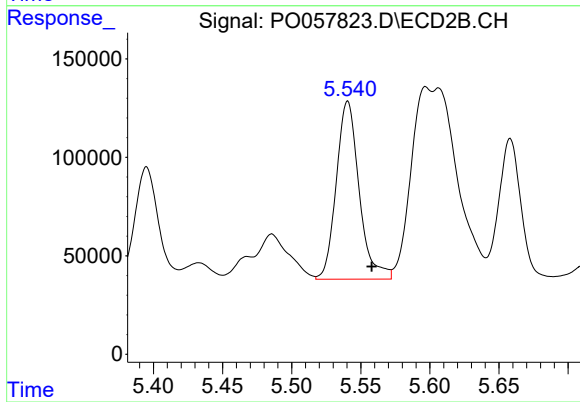
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 669232
Conc: 314.68 ng/ml



#27 AR-1254-2

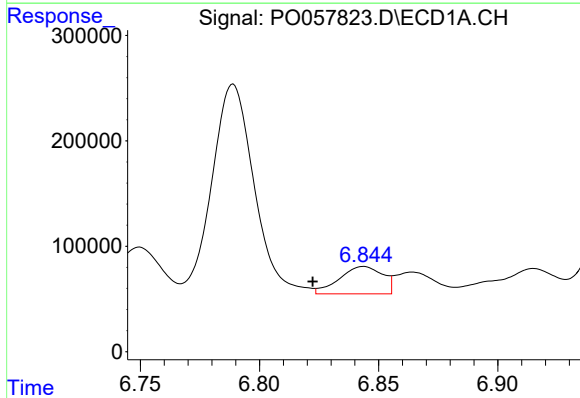
R.T.: 6.476 min
Delta R.T.: 0.019 min
Response: 1568459
Conc: 503.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



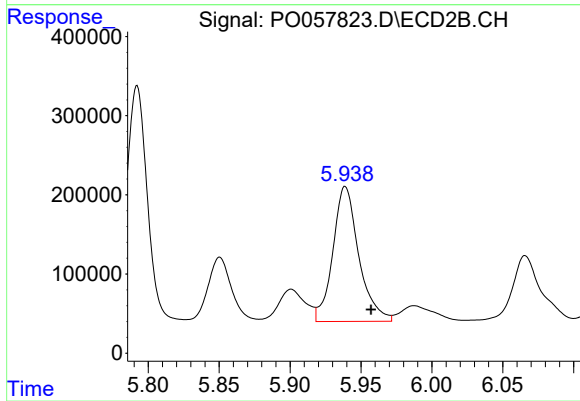
#27 AR-1254-2

R.T.: 5.541 min
Delta R.T.: -0.017 min
Response: 1044375
Conc: 561.11 ng/ml



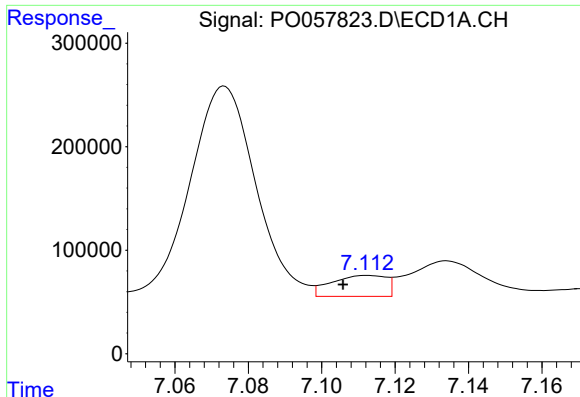
#28 AR-1254-3

R.T.: 6.844 min
Delta R.T.: 0.021 min
Response: 327750
Conc: 99.14 ng/ml



#28 AR-1254-3

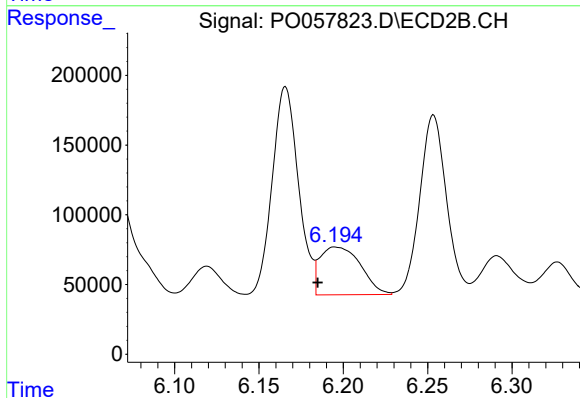
R.T.: 5.939 min
Delta R.T.: -0.018 min
Response: 2170150
Conc: 720.69 ng/ml



#29 AR-1254-4

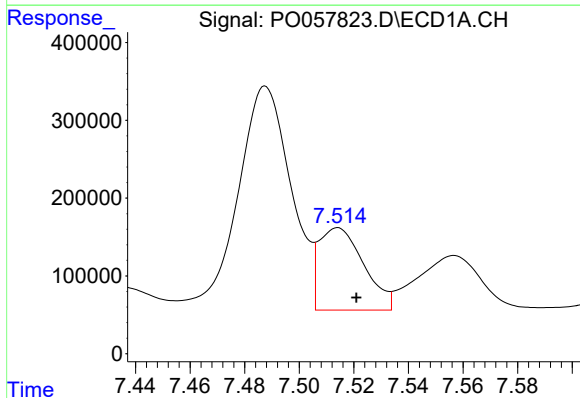
R.T.: 7.112 min
Delta R.T.: 0.007 min
Response: 210435
Conc: 77.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



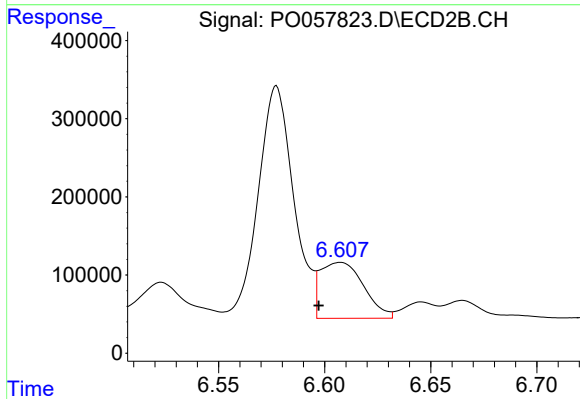
#29 AR-1254-4

R.T.: 6.195 min
Delta R.T.: 0.010 min
Response: 573786
Conc: 318.76 ng/ml



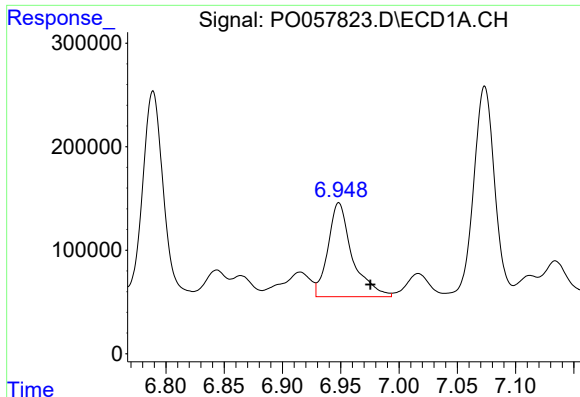
#30 AR-1254-5

R.T.: 7.514 min
Delta R.T.: -0.007 min
Response: 1205785
Conc: 431.27 ng/ml



#30 AR-1254-5

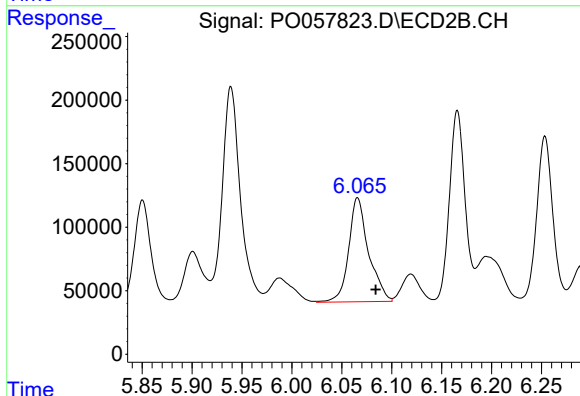
R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 1016597
Conc: 375.25 ng/ml



#31 AR-1260-1

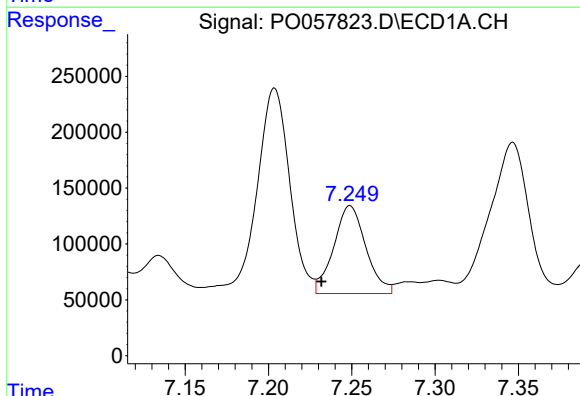
R.T.: 6.948 min
Delta R.T.: -0.027 min
Response: 1317540
Conc: 475.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



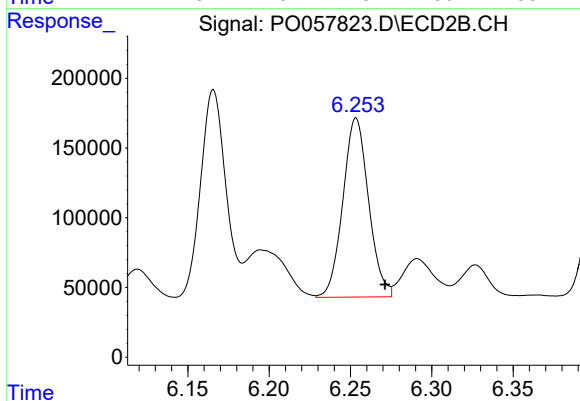
#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 1136527
Conc: 531.02 ng/ml



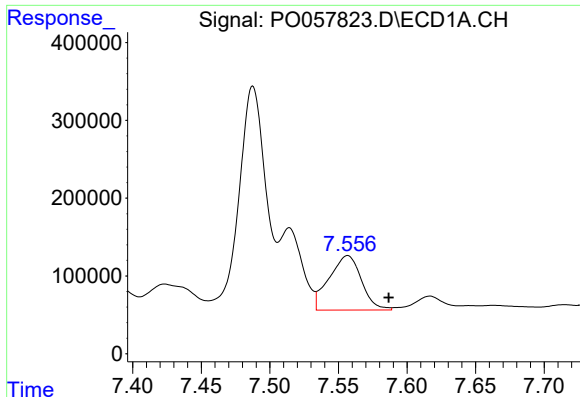
#32 AR-1260-2

R.T.: 7.249 min
Delta R.T.: 0.017 min
Response: 1057906
Conc: 286.96 ng/ml



#32 AR-1260-2

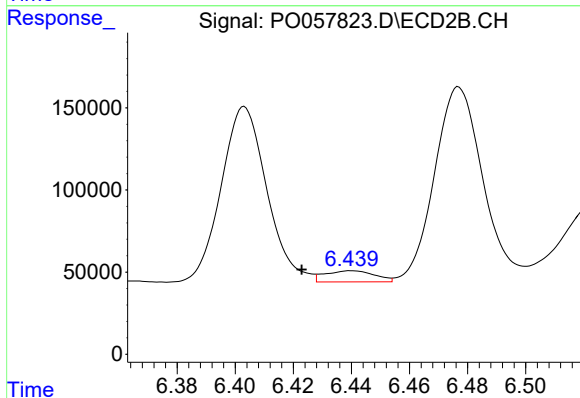
R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 1411687
Conc: 514.53 ng/ml



#33 AR-1260-3

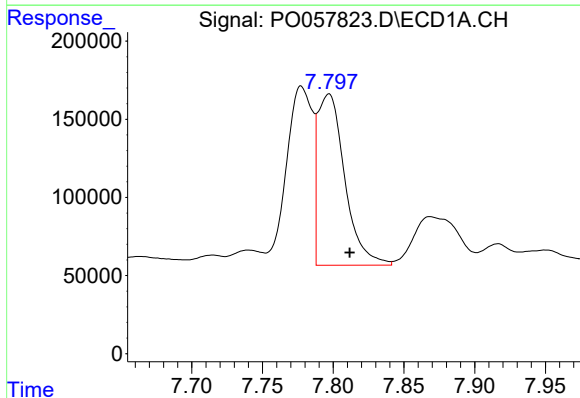
R.T.: 7.557 min
Delta R.T.: -0.030 min
Response: 1152018
Conc: 379.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



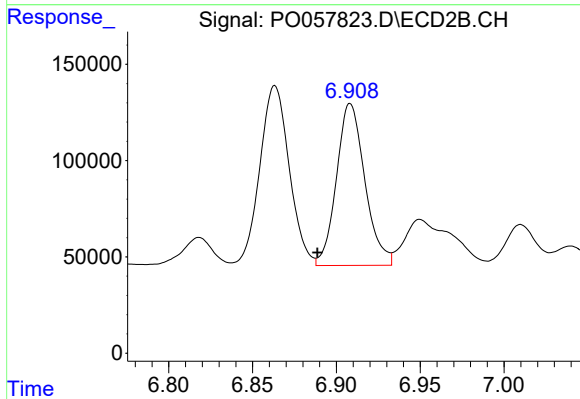
#33 AR-1260-3

R.T.: 6.440 min
Delta R.T.: 0.017 min
Response: 80059
Conc: 32.79 ng/ml



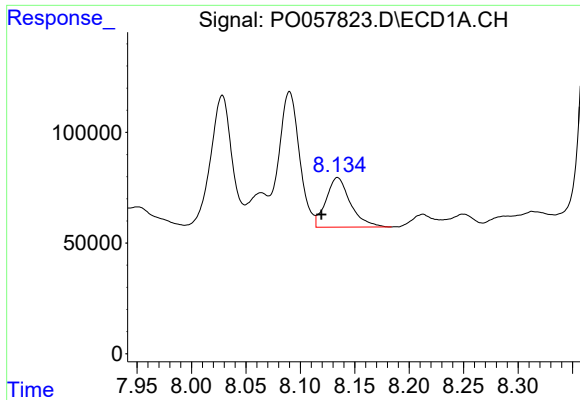
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.015 min
Response: 1459835
Conc: 481.36 ng/ml



#34 AR-1260-4

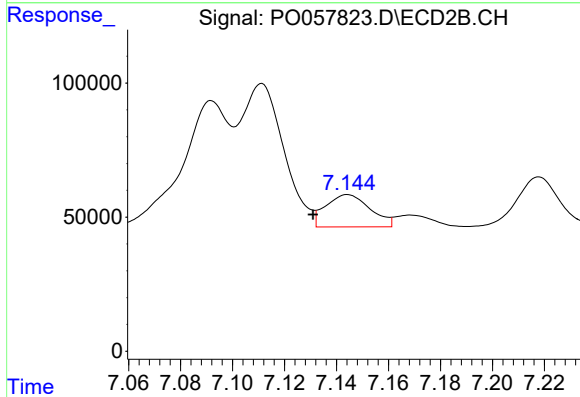
R.T.: 6.908 min
Delta R.T.: 0.020 min
Response: 991158
Conc: 476.05 ng/ml



#35 AR-1260-5

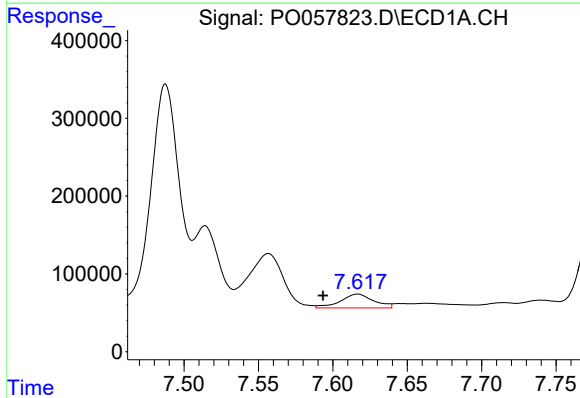
R.T.: 8.134 min
Delta R.T.: 0.015 min
Response: 349774
Conc: 55.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



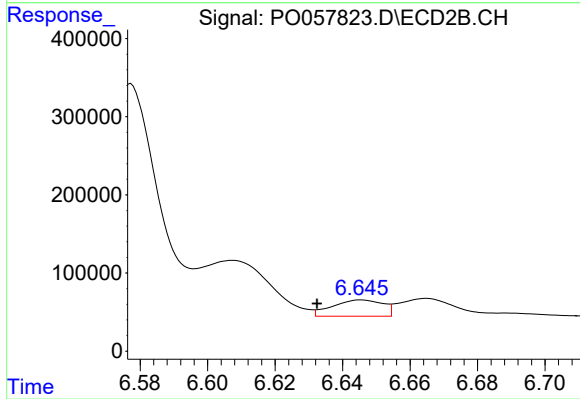
#35 AR-1260-5

R.T.: 7.144 min
Delta R.T.: 0.013 min
Response: 142974
Conc: 28.19 ng/ml



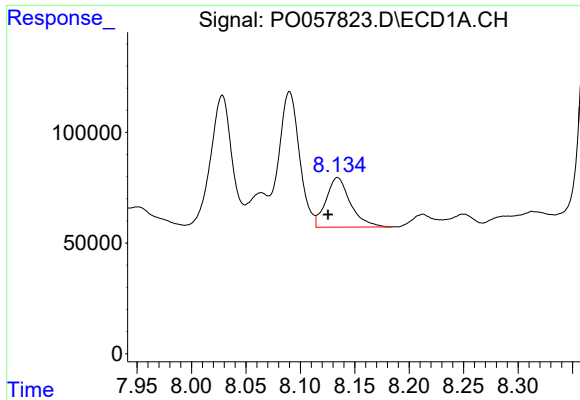
#36 AR-1262-1

R.T.: 7.617 min
Delta R.T.: 0.023 min
Response: 278221
Conc: 61.22 ng/ml



#36 AR-1262-1

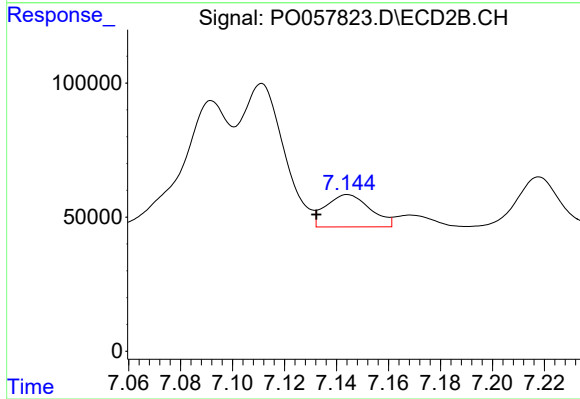
R.T.: 6.646 min
Delta R.T.: 0.013 min
Response: 216921
Conc: 57.95 ng/ml



#37 AR-1262-2

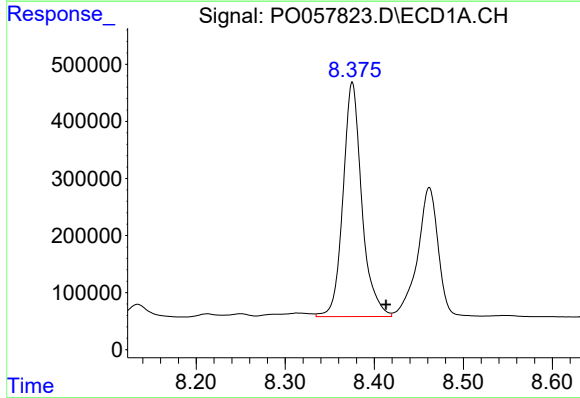
R.T.: 8.134 min
Delta R.T.: 0.009 min
Response: 349774
Conc: 48.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



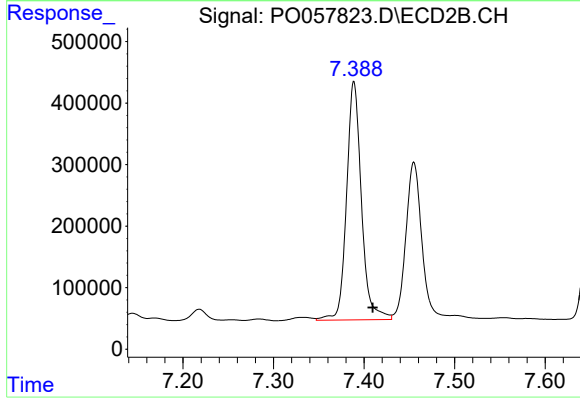
#37 AR-1262-2

R.T.: 7.144 min
Delta R.T.: 0.012 min
Response: 142974
Conc: 24.06 ng/ml



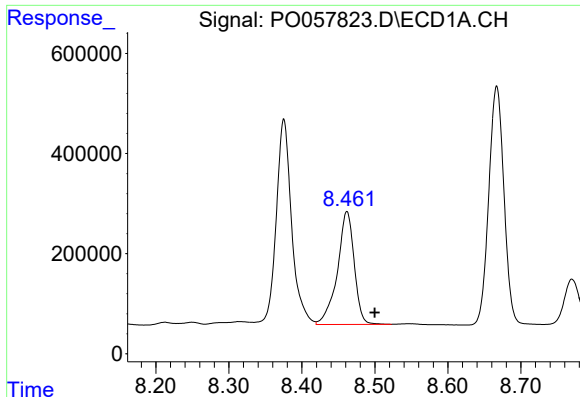
#38 AR-1262-3

R.T.: 8.375 min
Delta R.T.: -0.038 min
Response: 6019607
Conc: 1225.96 ng/ml



#38 AR-1262-3

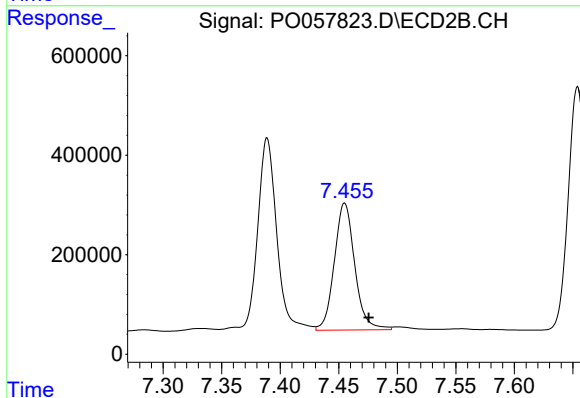
R.T.: 7.389 min
Delta R.T.: -0.021 min
Response: 4430338
Conc: 1732.07 ng/ml



#39 AR-1262-4

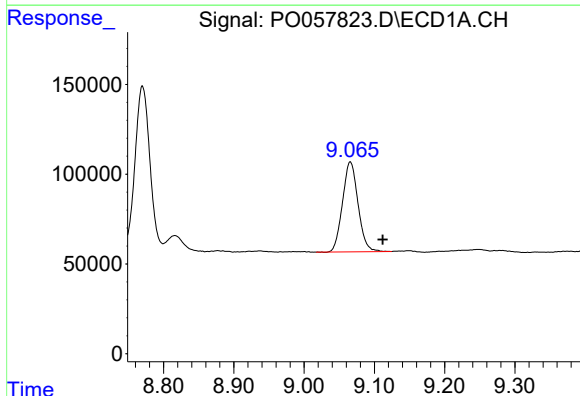
R.T.: 8.462 min
Delta R.T.: -0.038 min
Response: 3615497
Conc: 888.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



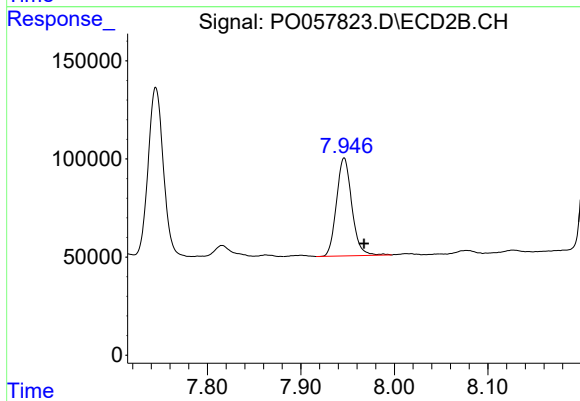
#39 AR-1262-4

R.T.: 7.455 min
Delta R.T.: -0.021 min
Response: 3099148
Conc: 703.18 ng/ml



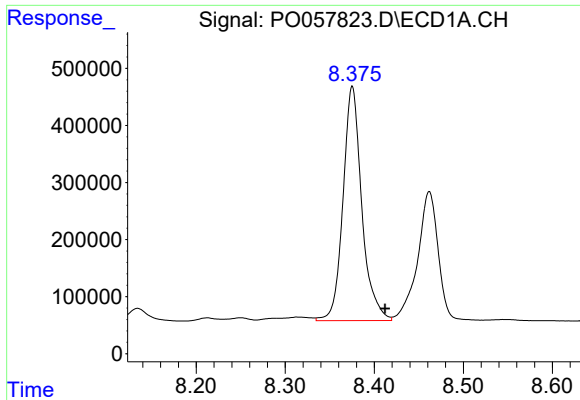
#40 AR-1262-5

R.T.: 9.066 min
Delta R.T.: -0.046 min
Response: 770480
Conc: 305.54 ng/ml



#40 AR-1262-5

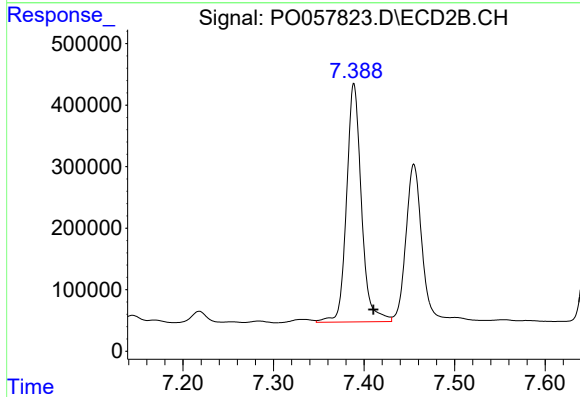
R.T.: 7.946 min
Delta R.T.: -0.021 min
Response: 568270
Conc: 311.17 ng/ml



#41 AR-1268-1

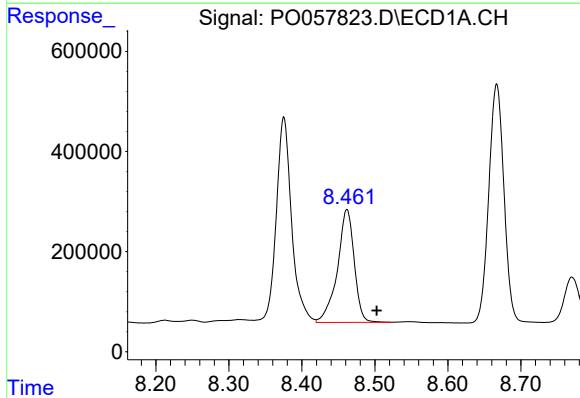
R.T.: 8.375 min
Delta R.T.: -0.037 min
Response: 6019607
Conc: 713.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



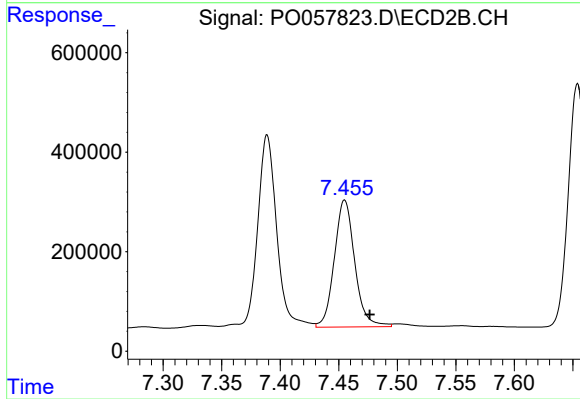
#41 AR-1268-1

R.T.: 7.389 min
Delta R.T.: -0.022 min
Response: 4430338
Conc: 647.05 ng/ml



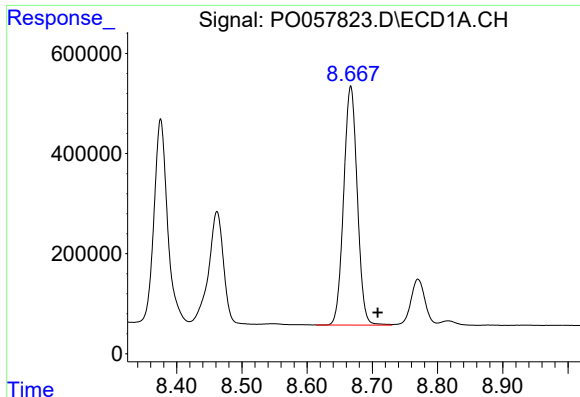
#42 AR-1268-2

R.T.: 8.462 min
Delta R.T.: -0.041 min
Response: 3615497
Conc: 452.82 ng/ml



#42 AR-1268-2

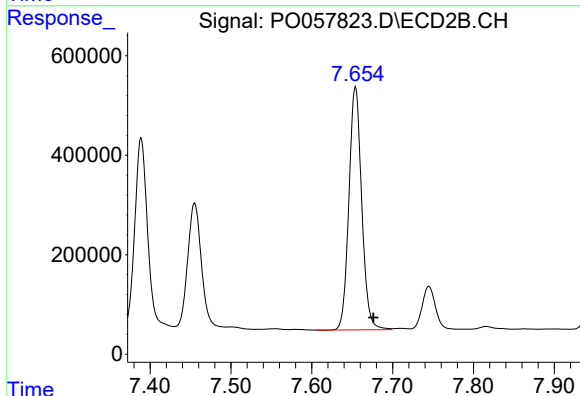
R.T.: 7.455 min
Delta R.T.: -0.021 min
Response: 3099148
Conc: 488.28 ng/ml



#43 AR-1268-3

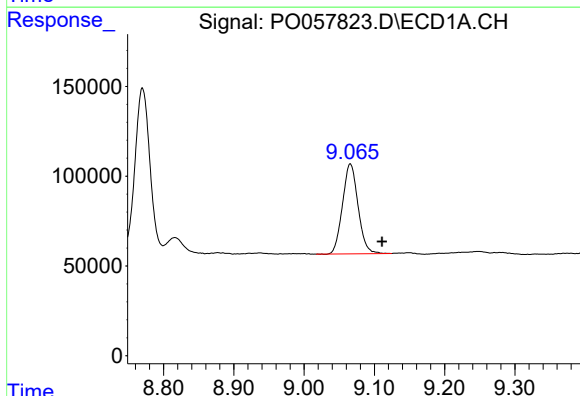
R.T.: 8.667 min
Delta R.T.: -0.041 min
Response: 6910113
Conc: 1025.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



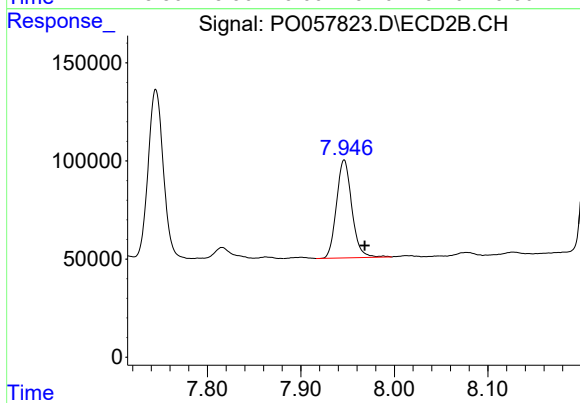
#43 AR-1268-3

R.T.: 7.654 min
Delta R.T.: -0.022 min
Response: 5372639
Conc: 1004.09 ng/ml



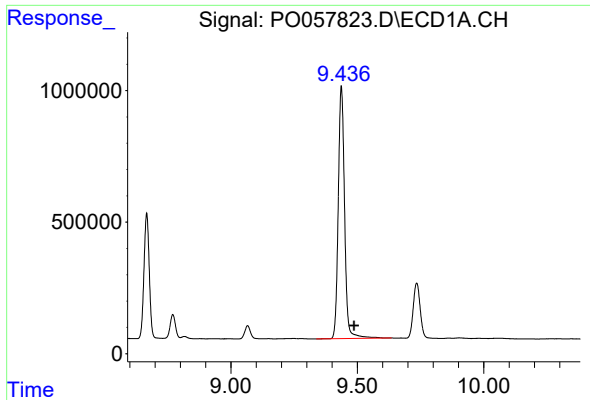
#44 AR-1268-4

R.T.: 9.066 min
Delta R.T.: -0.045 min
Response: 770480
Conc: 299.03 ng/ml



#44 AR-1268-4

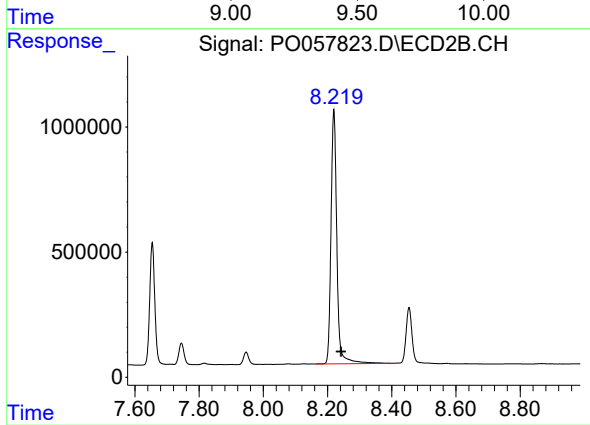
R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 568270
Conc: 283.65 ng/ml



#45 AR-1268-5

R.T.: 9.436 min
Delta R.T.: -0.051 min
Response: 16685166
Conc: 843.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.023 min
Response: 12843180
Conc: 835.81 ng/ml