

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071119\
 Data File : P0057813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 00:15
 Operator : SM/SJ
 Sample : K3741-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-05-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:28:12 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...	4.208	3.545	900502	799806	22.924	22.746
2)	SA Decachlor...	9.732	8.453	1307747	874526	23.256	23.379
Target Compounds							
6)	L1 AR-1016-4	5.634	0.000	37360	0	28.809	N.D. #
7)	L1 AR-1016-5	0.000	5.133	0	82630	N.D.	72.330 #
10)	L2 AR-1221-3	4.662	3.956	75349	63458	71.379	72.453
11)	L3 AR-1232-1	4.662	3.956	75349	63458	83.936	84.943
12)	L3 AR-1232-2	5.073	0.000	50877	0	104.990	N.D. #
14)	L3 AR-1232-4	5.634	0.000	37360	0	70.288	N.D. #
15)	L3 AR-1232-5	5.634	5.133	37360	82630	90.473	194.087 #
19)	L4 AR-1242-4	5.634	0.000	37360	0	34.435	N.D. #
20)	L4 AR-1242-5	6.316	5.427	273039	211159	210.424	210.851
22)	L5 AR-1248-2	5.634	0.000	37360	0	21.522	N.D. #
24)	L5 AR-1248-4	6.277	5.133	87262	82630	37.230	51.055 #
25)	L5 AR-1248-5	6.316	5.427	273039	211159	121.590	136.534
26)	L6 AR-1254-1	6.237	5.427	293084	211159	150.473	99.289 #
27)	L6 AR-1254-2	6.475	5.564	1368920	87119	439.211	46.807 #
28)	L6 AR-1254-3	6.842	5.939	159787	1009287	48.332	335.176 #
29)	L6 AR-1254-4	7.110	6.167	166017	635376	61.173	352.976 #
30)	L6 AR-1254-5	7.513	6.604	790537	419308	282.750	154.777 #
31)	L7 AR-1260-1	6.947	6.066	675079	510019	243.590	238.294
32)	L7 AR-1260-2	7.249	6.254	487641	674114	132.274	245.702 #
33)	L7 AR-1260-3	7.617	6.404	190204	531269	62.606	217.599 #
34)	L7 AR-1260-4	7.777	6.909	1032845	446544	340.566	214.474 #
35)	L7 AR-1260-5	8.089	7.112	383661	301594	61.351	59.461
36)	L8 AR-1262-1	7.617	6.646	190204	81740	41.851	21.837 #
37)	L8 AR-1262-2	8.089	7.112	383661	301594	53.549	50.758
38)	L8 AR-1262-3	8.373	7.389	1092135	745693	222.426	291.534 #
39)	L8 AR-1262-4	8.463	7.455	626983	724305	154.114	164.340
40)	L8 AR-1262-5	9.066	7.946	148072	115500	58.719	63.244
41)	L9 AR-1268-1	8.373	7.389	1092135	745693	129.522	108.908
42)	L9 AR-1268-2	8.463	7.455	626983	724305	78.526	114.116 #
43)	L9 AR-1268-3	8.666	7.654	967093	790376	143.462	147.713
44)	L9 AR-1268-4	9.066	7.946	148072	115500	57.468	57.653
45)	L9 AR-1268-5	9.437	8.219	2296488	1718936	116.094	111.866

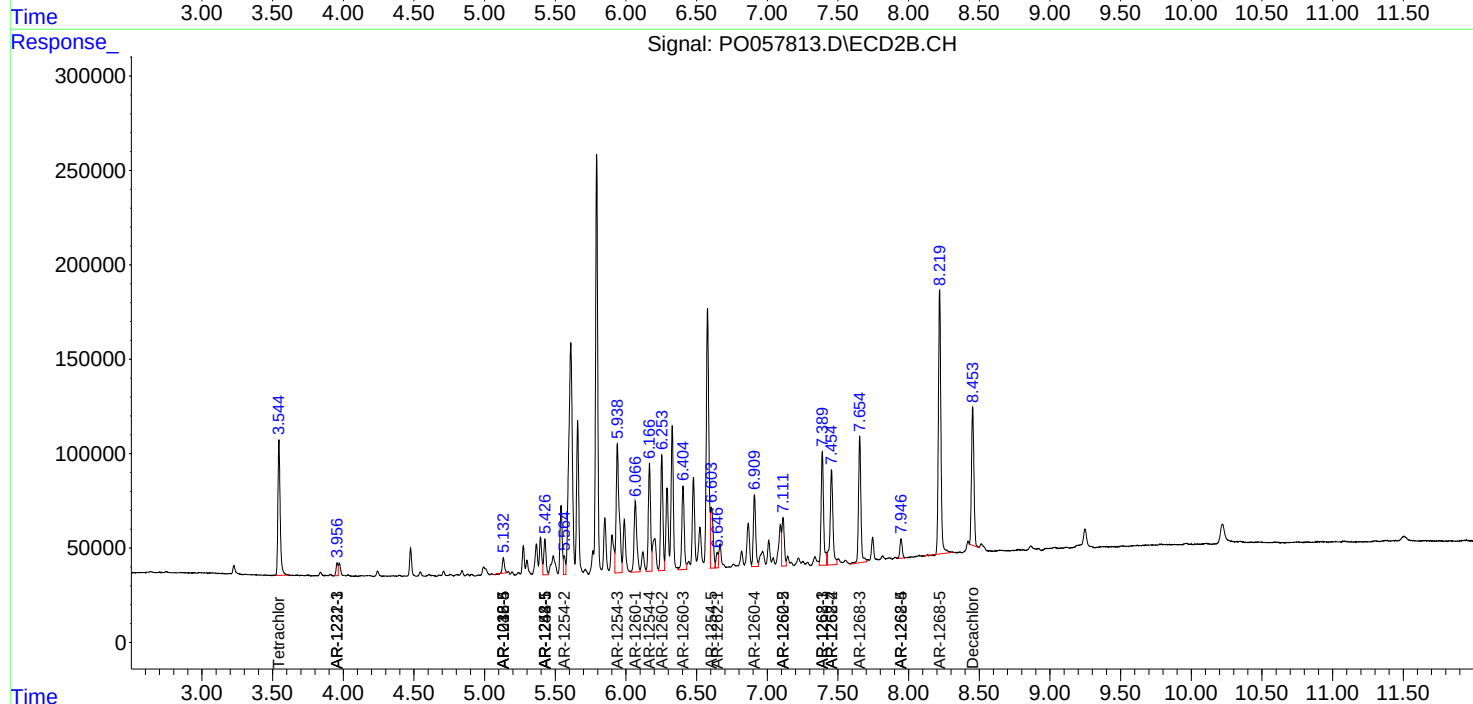
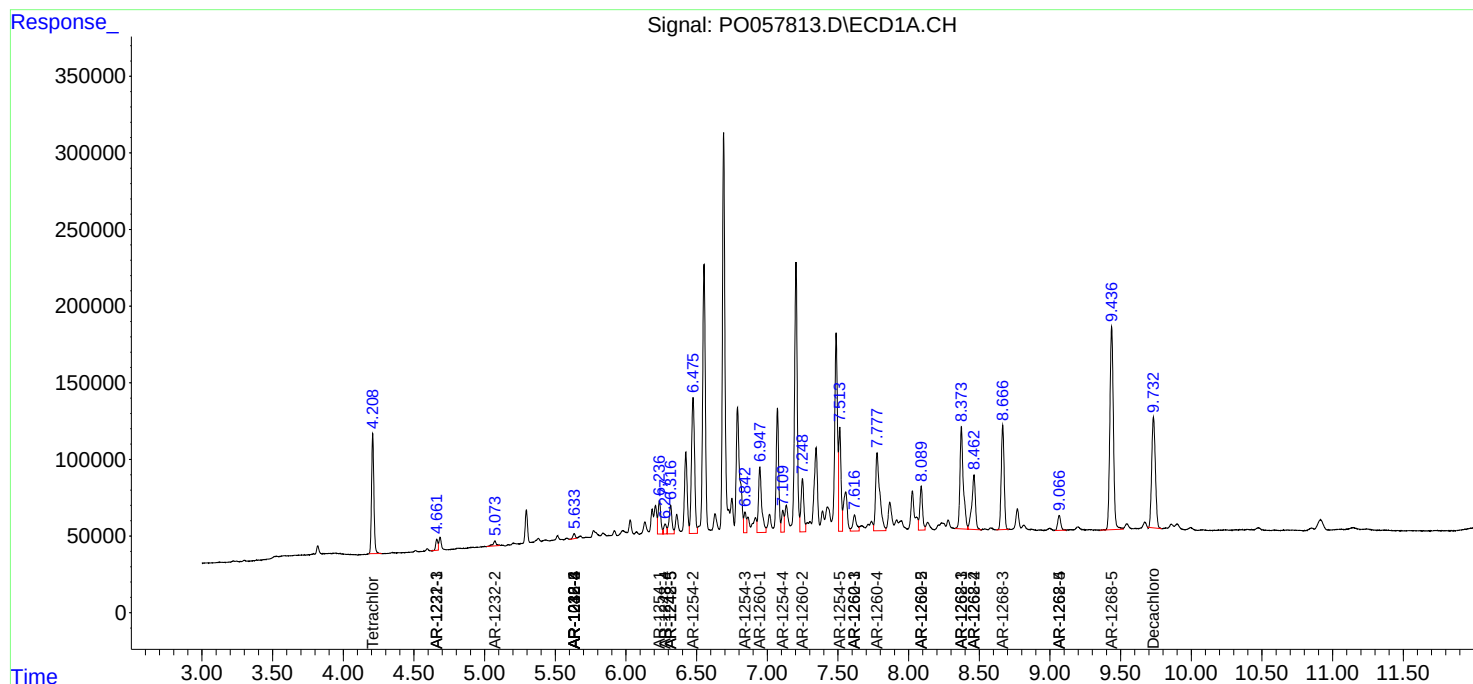
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

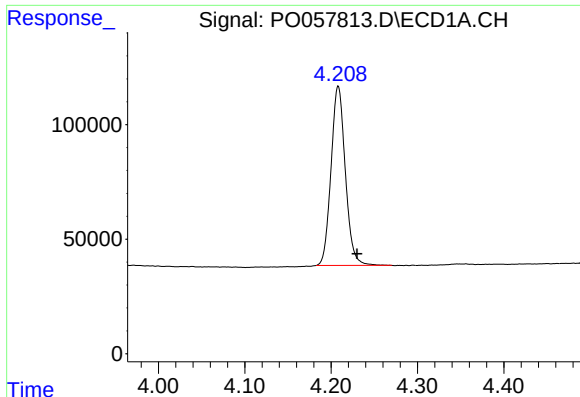
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071119\
Data File : P0057813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 00:15
Operator : SM/SJ
Sample : K3741-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-05-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:28:12 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

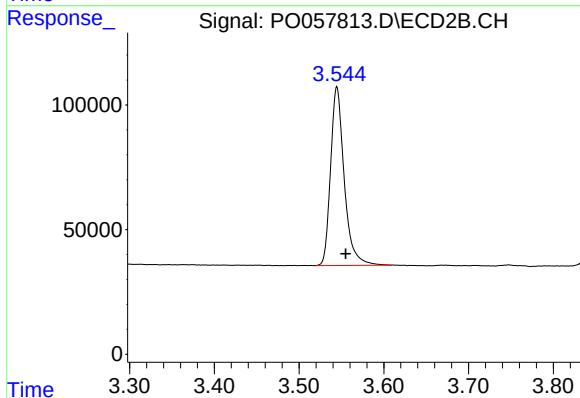




#1 Tetrachloro-m-xylene

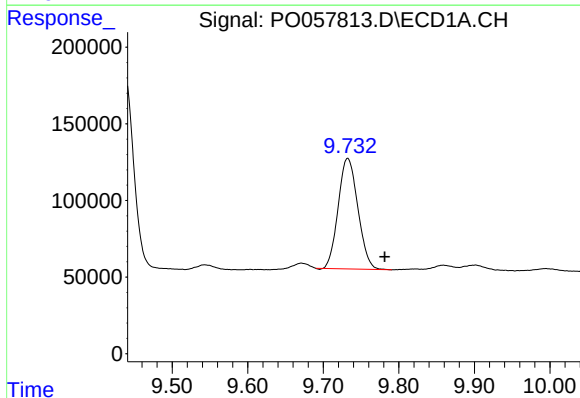
R.T.: 4.208 min
Delta R.T.: -0.022 min
Response: 900502
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



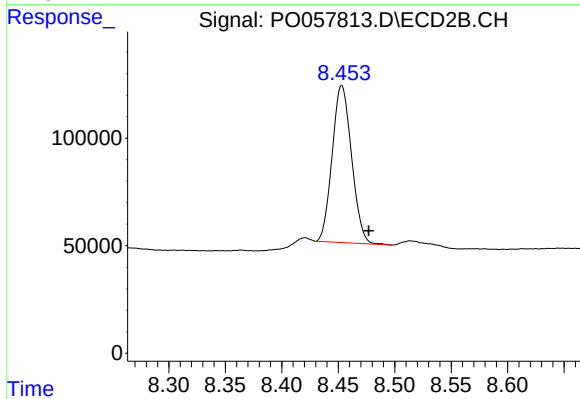
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.011 min
Response: 799806
Conc: 22.75 ng/ml



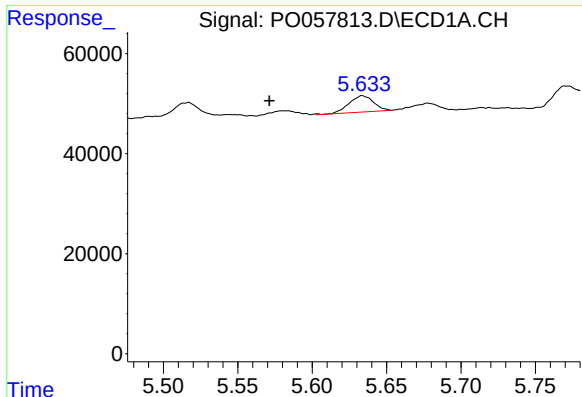
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.049 min
Response: 1307747
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

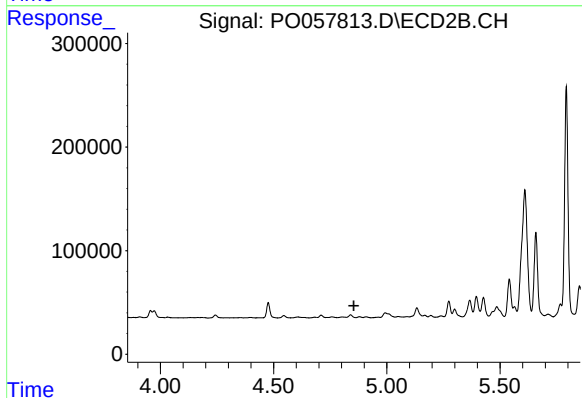
R.T.: 8.453 min
Delta R.T.: -0.024 min
Response: 874526
Conc: 23.38 ng/ml



#6 AR-1016-4

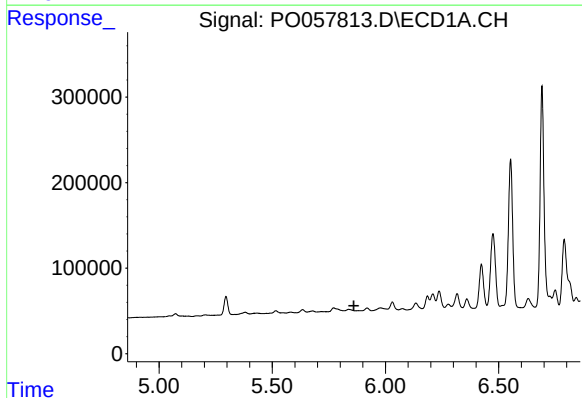
R.T.: 5.634 min
Delta R.T.: 0.062 min
Response: 37360
Conc: 28.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



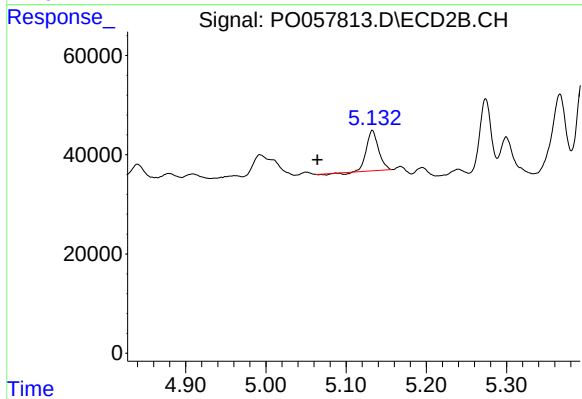
#6 AR-1016-4

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



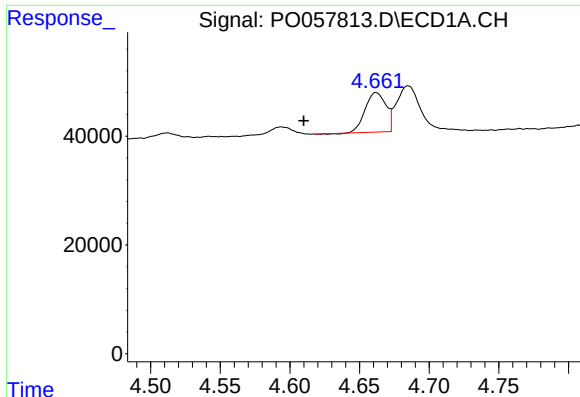
#7 AR-1016-5

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



#7 AR-1016-5

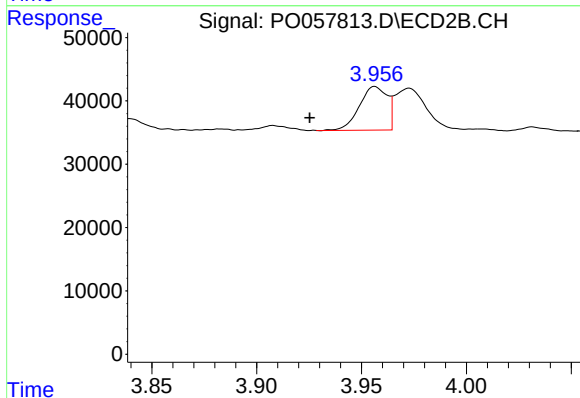
R.T.: 5.133 min
Delta R.T.: 0.069 min
Response: 82630
Conc: 72.33 ng/ml



#10 AR-1221-3

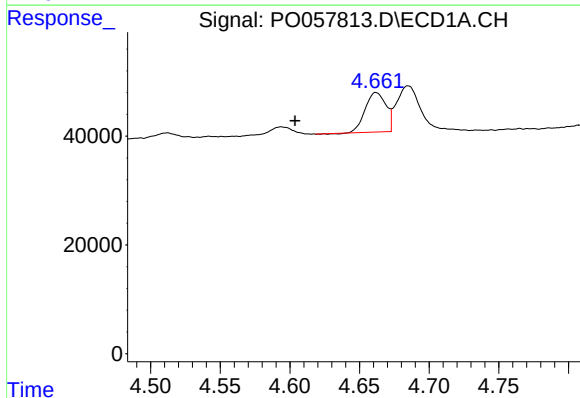
R.T.: 4.662 min
Delta R.T.: 0.052 min
Response: 75349
Conc: 71.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



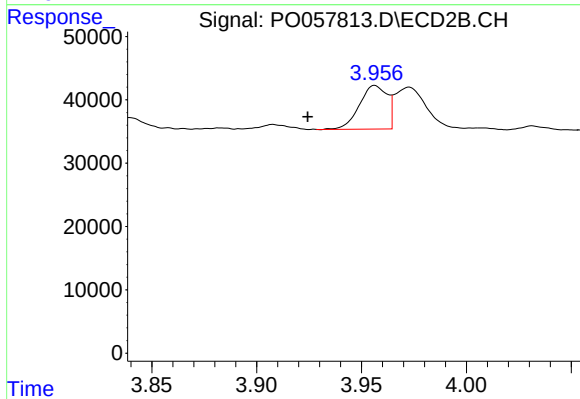
#10 AR-1221-3

R.T.: 3.956 min
Delta R.T.: 0.031 min
Response: 63458
Conc: 72.45 ng/ml



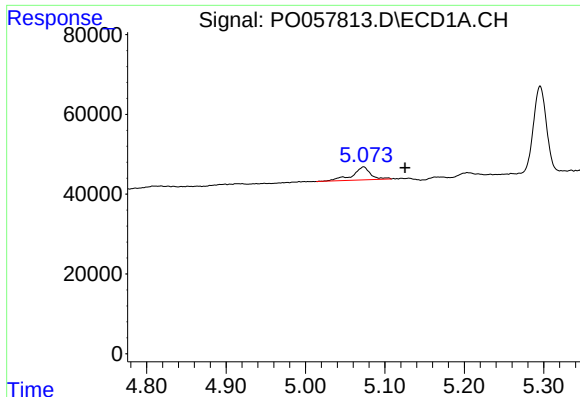
#11 AR-1232-1

R.T.: 4.662 min
Delta R.T.: 0.058 min
Response: 75349
Conc: 83.94 ng/ml



#11 AR-1232-1

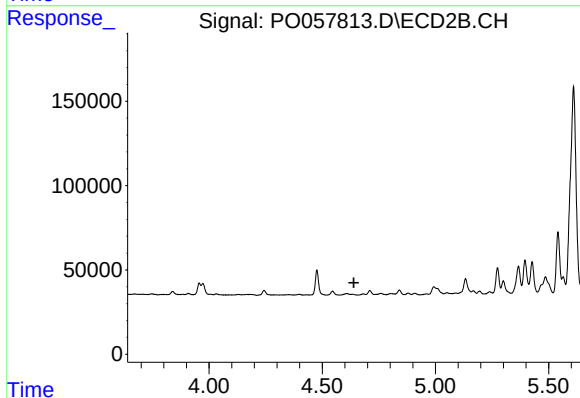
R.T.: 3.956 min
Delta R.T.: 0.032 min
Response: 63458
Conc: 84.94 ng/ml



#12 AR-1232-2

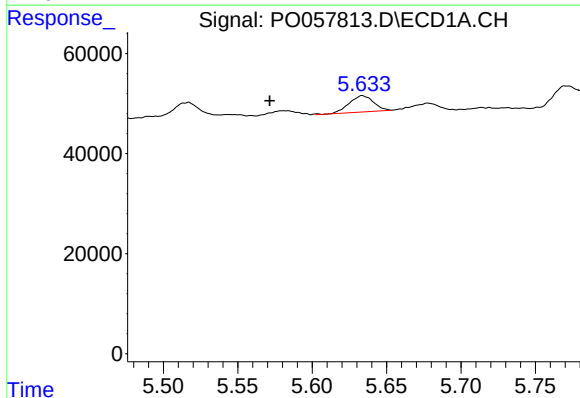
R.T.: 5.073 min
Delta R.T.: -0.052 min
Response: 50877
Conc: 104.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



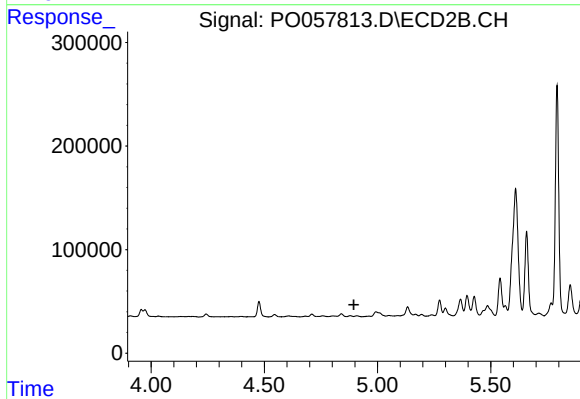
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



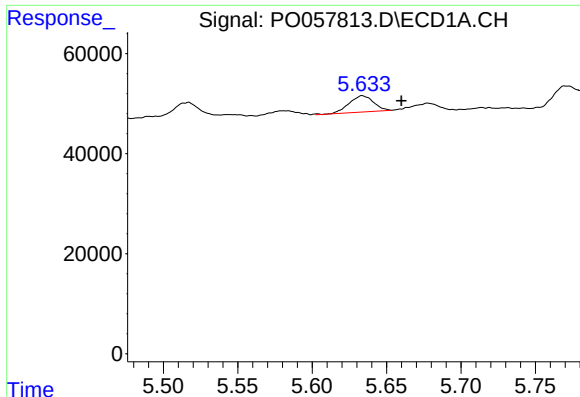
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: 0.062 min
Response: 37360
Conc: 70.29 ng/ml



#14 AR-1232-4

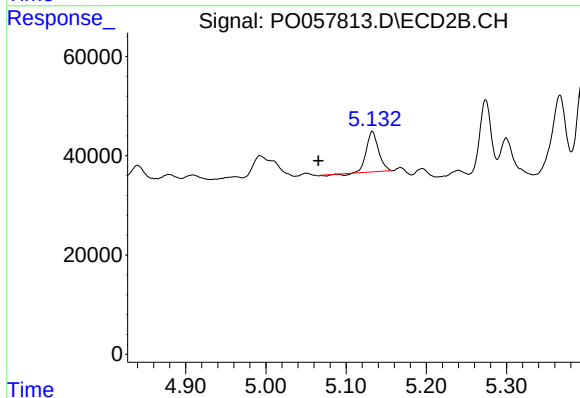
R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



#15 AR-1232-5

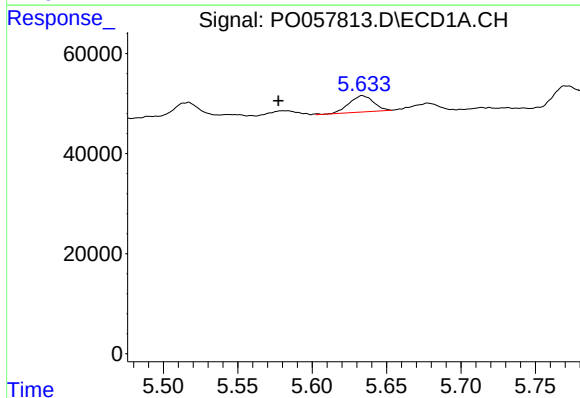
R.T.: 5.634 min
Delta R.T.: -0.026 min
Response: 37360
Conc: 90.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



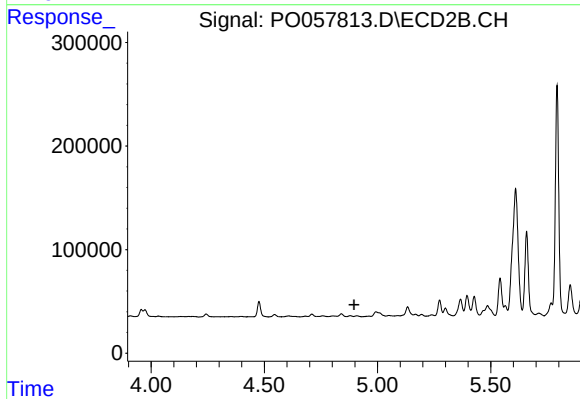
#15 AR-1232-5

R.T.: 5.133 min
Delta R.T.: 0.067 min
Response: 82630
Conc: 194.09 ng/ml



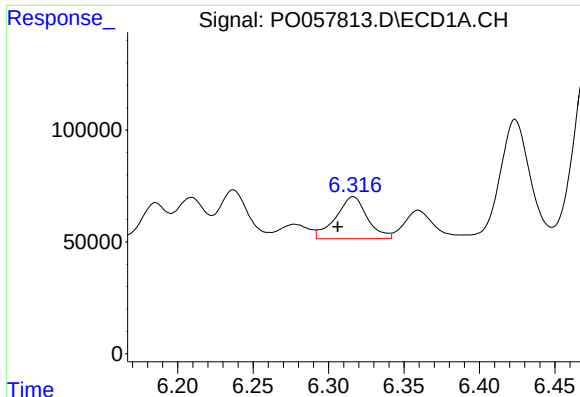
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: 0.056 min
Response: 37360
Conc: 34.44 ng/ml



#19 AR-1242-4

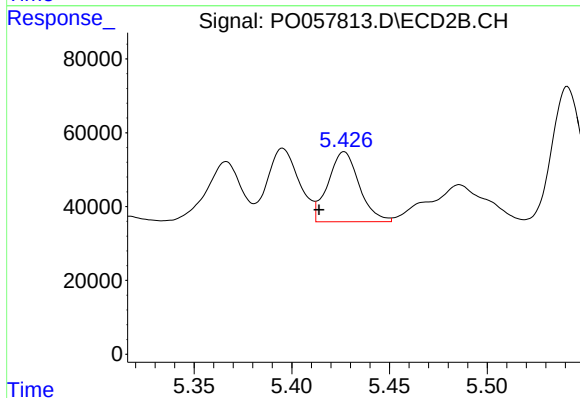
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

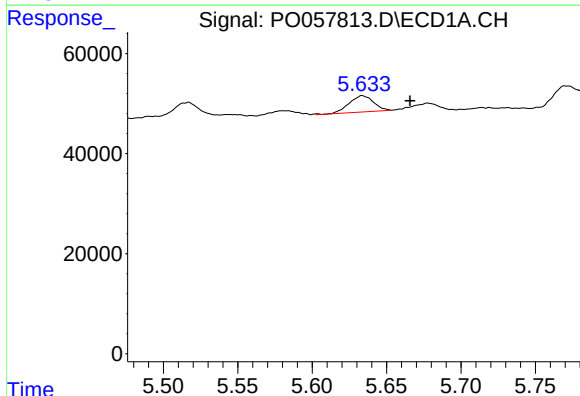
R.T.: 6.316 min
Delta R.T.: 0.010 min
Response: 273039
Conc: 210.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



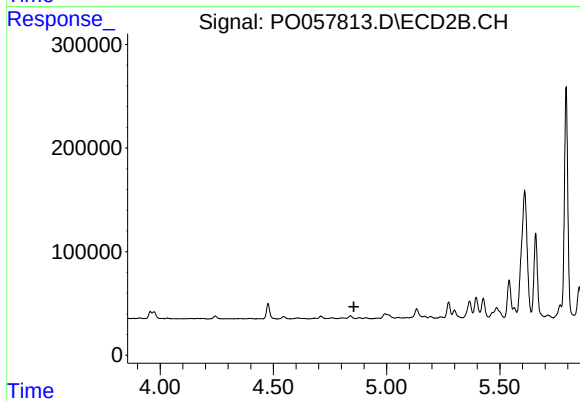
#20 AR-1242-5

R.T.: 5.427 min
Delta R.T.: 0.013 min
Response: 211159
Conc: 210.85 ng/ml



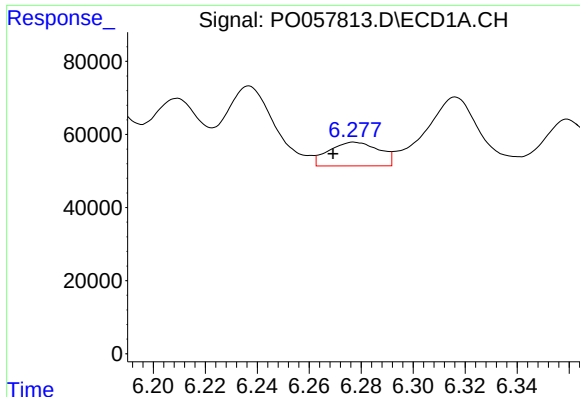
#22 AR-1248-2

R.T.: 5.634 min
Delta R.T.: -0.032 min
Response: 37360
Conc: 21.52 ng/ml



#22 AR-1248-2

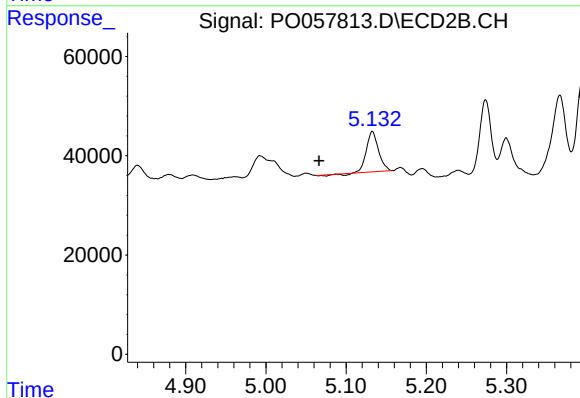
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

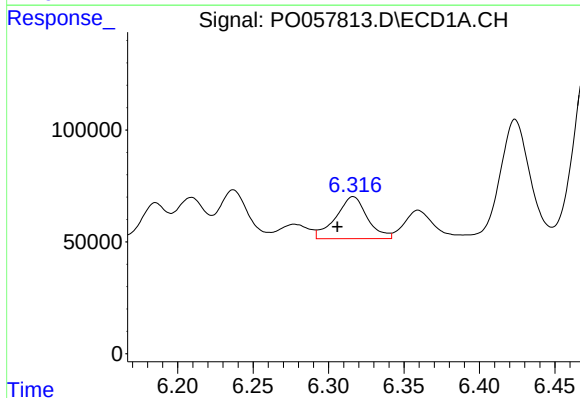
R.T.: 6.277 min
Delta R.T.: 0.008 min
Response: 87262
Conc: 37.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



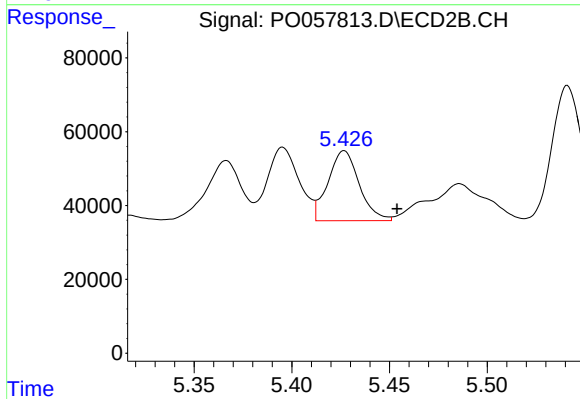
#24 AR-1248-4

R.T.: 5.133 min
Delta R.T.: 0.066 min
Response: 82630
Conc: 51.05 ng/ml



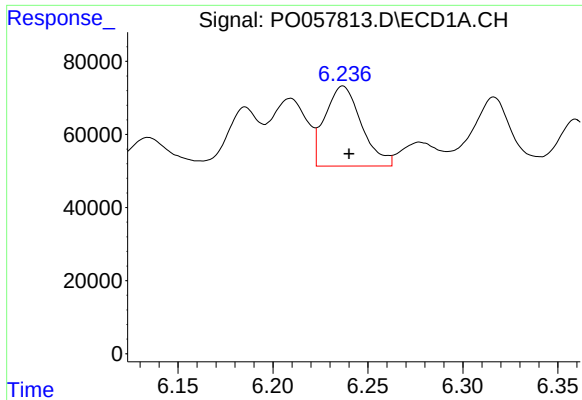
#25 AR-1248-5

R.T.: 6.316 min
Delta R.T.: 0.010 min
Response: 273039
Conc: 121.59 ng/ml



#25 AR-1248-5

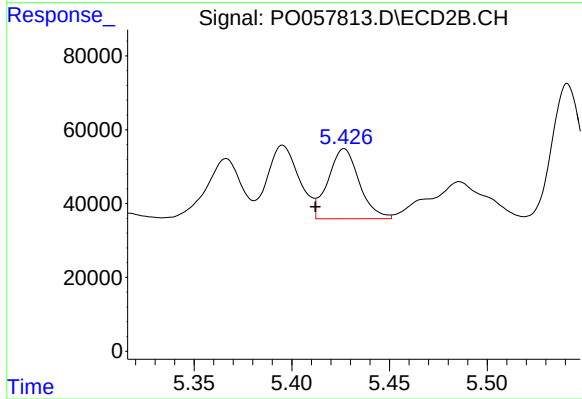
R.T.: 5.427 min
Delta R.T.: -0.027 min
Response: 211159
Conc: 136.53 ng/ml



#26 AR-1254-1

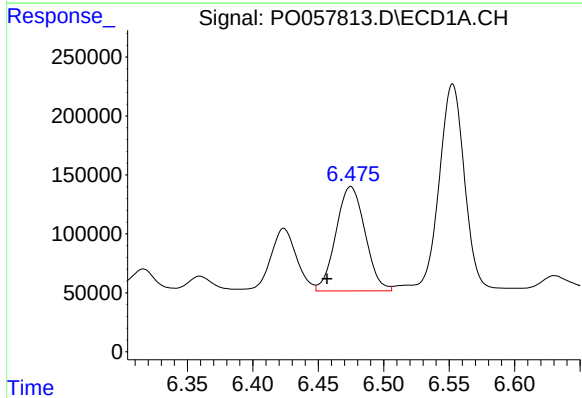
R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 293084
Conc: 150.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



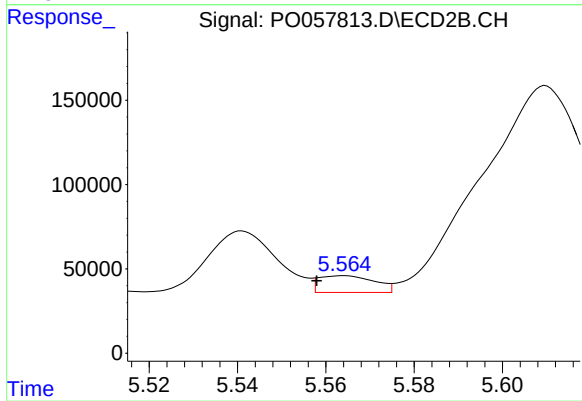
#26 AR-1254-1

R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 211159
Conc: 99.29 ng/ml



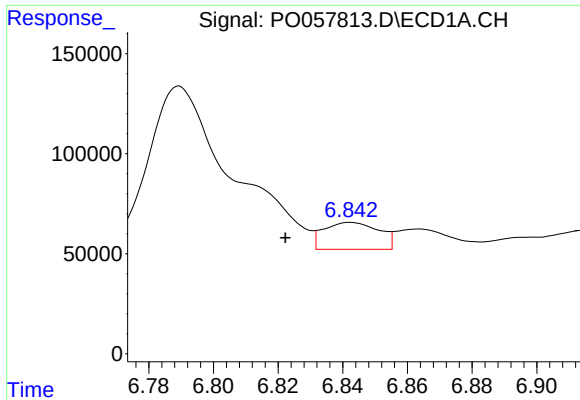
#27 AR-1254-2

R.T.: 6.475 min
Delta R.T.: 0.018 min
Response: 1368920
Conc: 439.21 ng/ml



#27 AR-1254-2

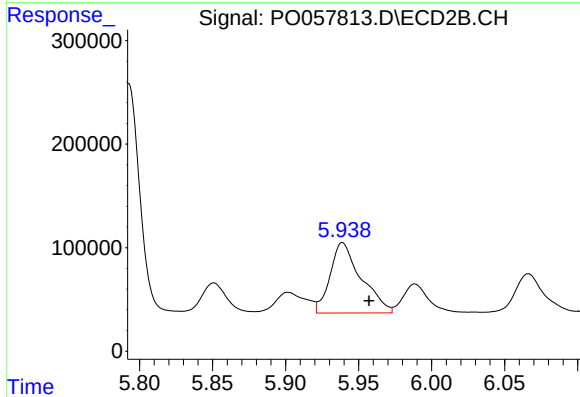
R.T.: 5.564 min
Delta R.T.: 0.006 min
Response: 87119
Conc: 46.81 ng/ml



#28 AR-1254-3

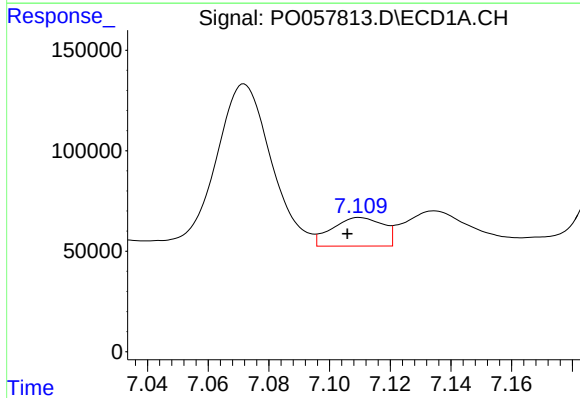
R.T.: 6.842 min
Delta R.T.: 0.020 min
Response: 159787
Conc: 48.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



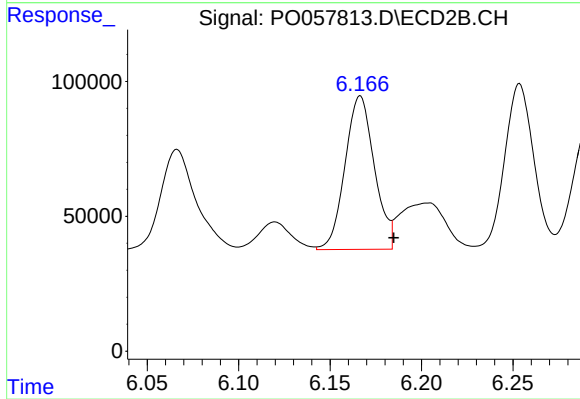
#28 AR-1254-3

R.T.: 5.939 min
Delta R.T.: -0.018 min
Response: 1009287
Conc: 335.18 ng/ml



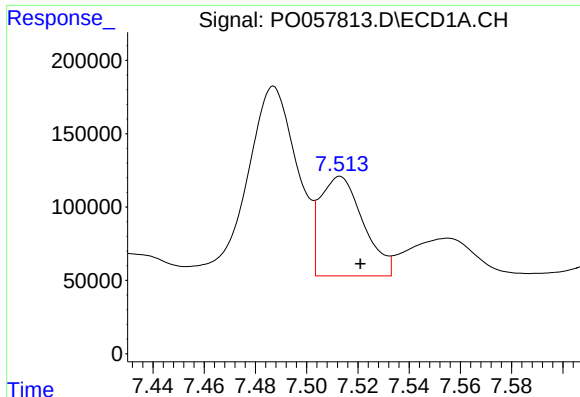
#29 AR-1254-4

R.T.: 7.110 min
Delta R.T.: 0.004 min
Response: 166017
Conc: 61.17 ng/ml



#29 AR-1254-4

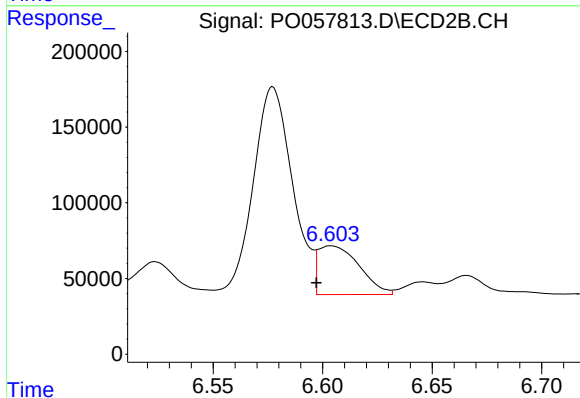
R.T.: 6.167 min
Delta R.T.: -0.018 min
Response: 635376
Conc: 352.98 ng/ml



#30 AR-1254-5

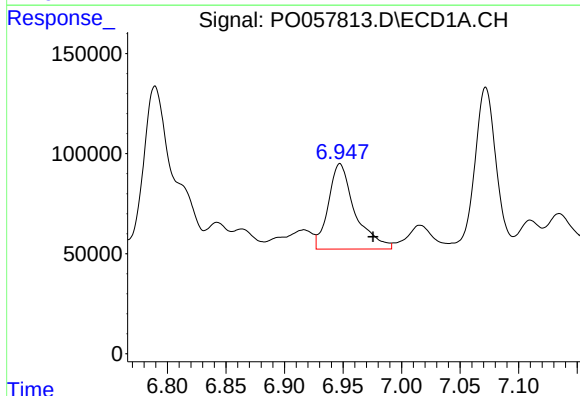
R.T.: 7.513 min
Delta R.T.: -0.008 min
Response: 790537
Conc: 282.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



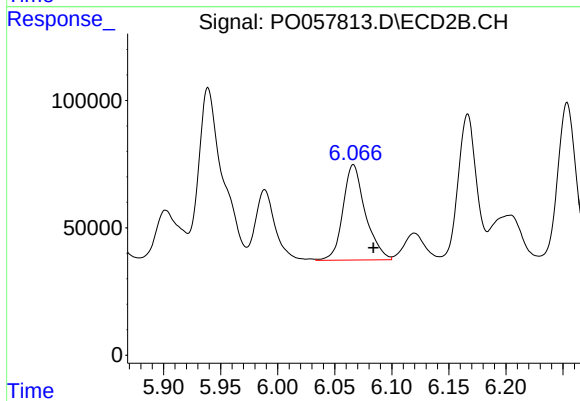
#30 AR-1254-5

R.T.: 6.604 min
Delta R.T.: 0.007 min
Response: 419308
Conc: 154.78 ng/ml



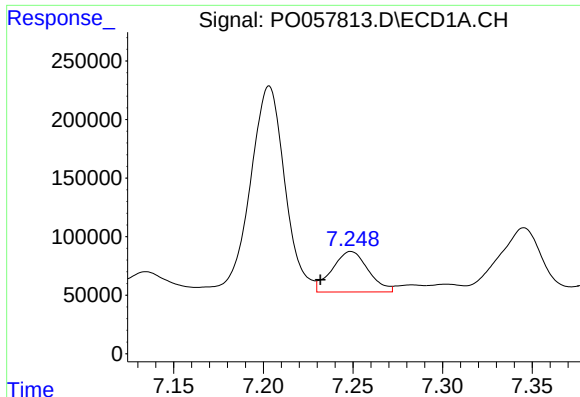
#31 AR-1260-1

R.T.: 6.947 min
Delta R.T.: -0.028 min
Response: 675079
Conc: 243.59 ng/ml



#31 AR-1260-1

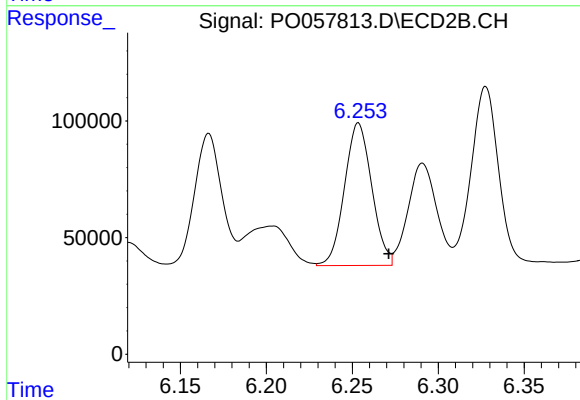
R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 510019
Conc: 238.29 ng/ml



#32 AR-1260-2

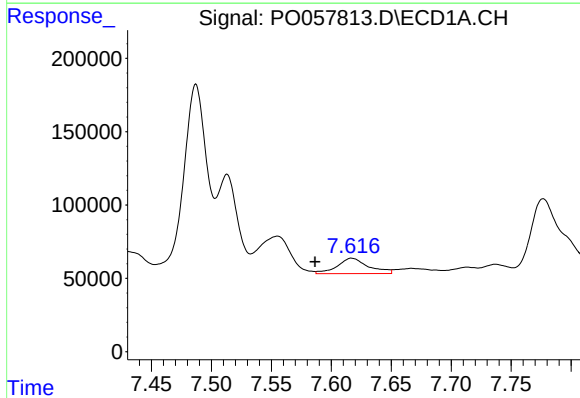
R.T.: 7.249 min
Delta R.T.: 0.017 min
Response: 487641
Conc: 132.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



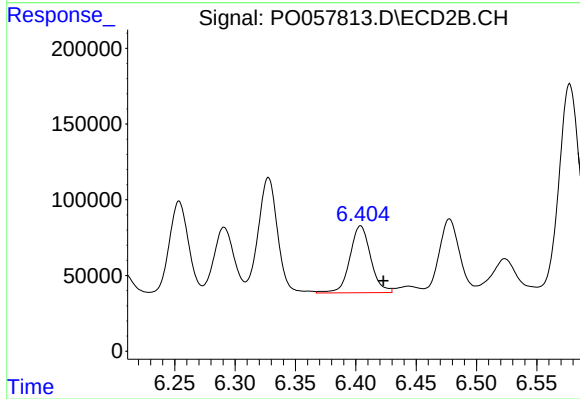
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.018 min
Response: 674114
Conc: 245.70 ng/ml



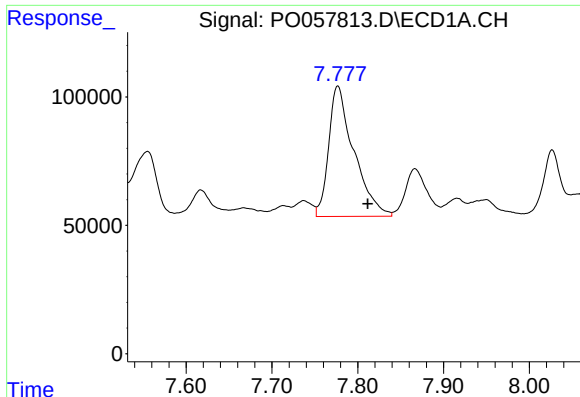
#33 AR-1260-3

R.T.: 7.617 min
Delta R.T.: 0.031 min
Response: 190204
Conc: 62.61 ng/ml



#33 AR-1260-3

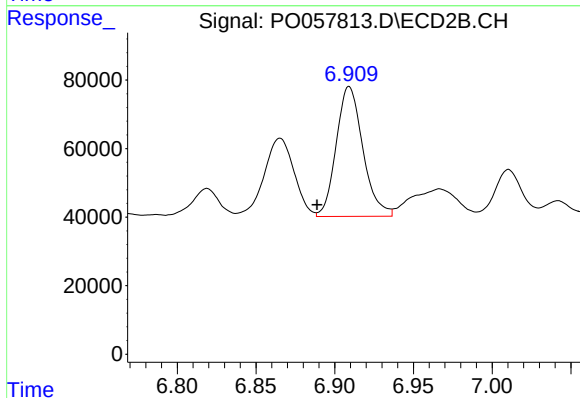
R.T.: 6.404 min
Delta R.T.: -0.019 min
Response: 531269
Conc: 217.60 ng/ml



#34 AR-1260-4

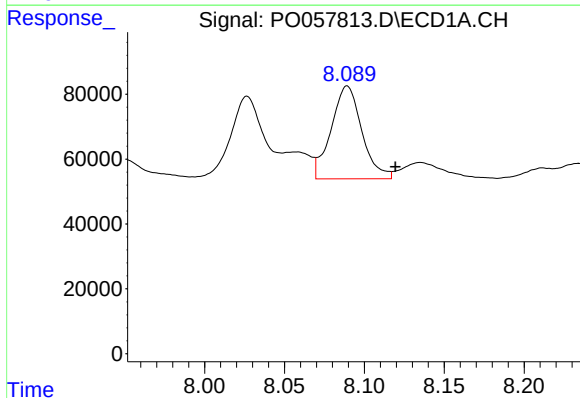
R.T.: 7.777 min
Delta R.T.: -0.035 min
Response: 1032845
Conc: 340.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



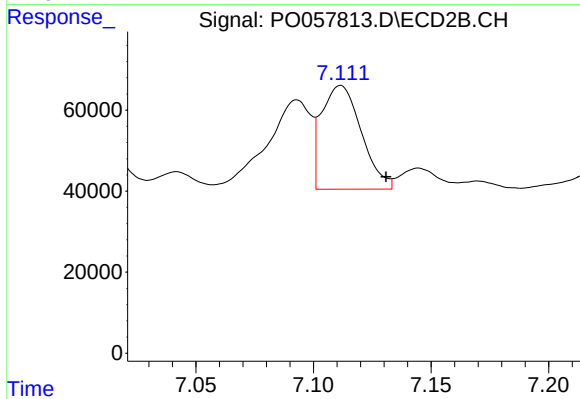
#34 AR-1260-4

R.T.: 6.909 min
Delta R.T.: 0.020 min
Response: 446544
Conc: 214.47 ng/ml



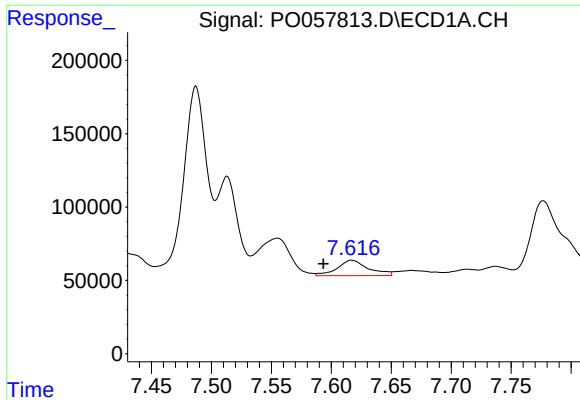
#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.030 min
Response: 383661
Conc: 61.35 ng/ml



#35 AR-1260-5

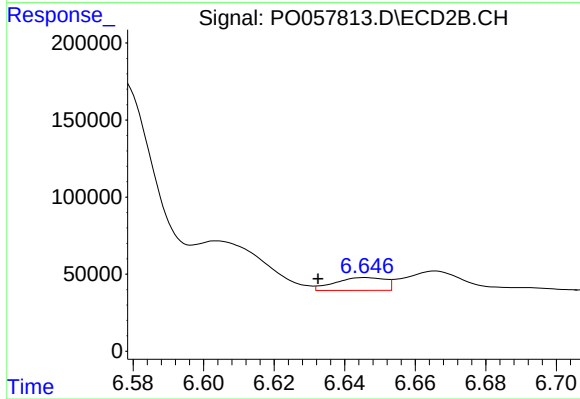
R.T.: 7.112 min
Delta R.T.: -0.019 min
Response: 301594
Conc: 59.46 ng/ml



#36 AR-1262-1

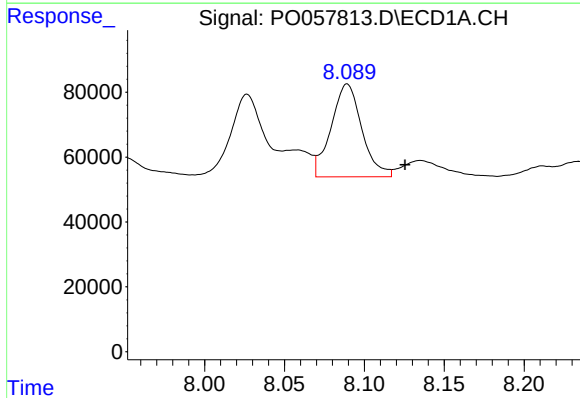
R.T.: 7.617 min
Delta R.T.: 0.024 min
Response: 190204
Conc: 41.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



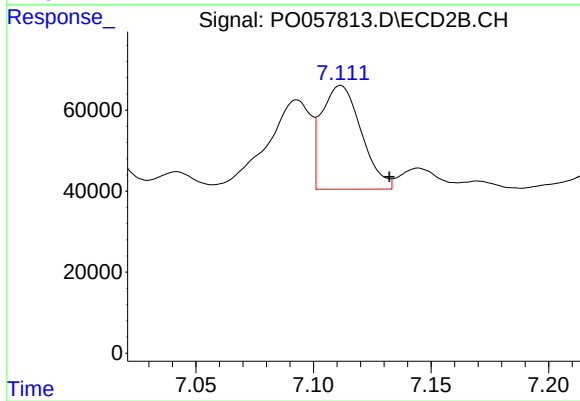
#36 AR-1262-1

R.T.: 6.646 min
Delta R.T.: 0.013 min
Response: 81740
Conc: 21.84 ng/ml



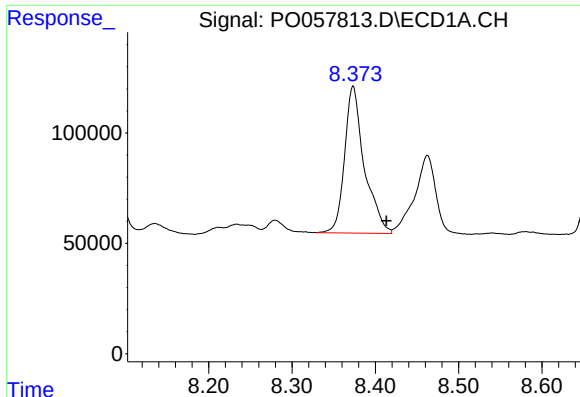
#37 AR-1262-2

R.T.: 8.089 min
Delta R.T.: -0.036 min
Response: 383661
Conc: 53.55 ng/ml



#37 AR-1262-2

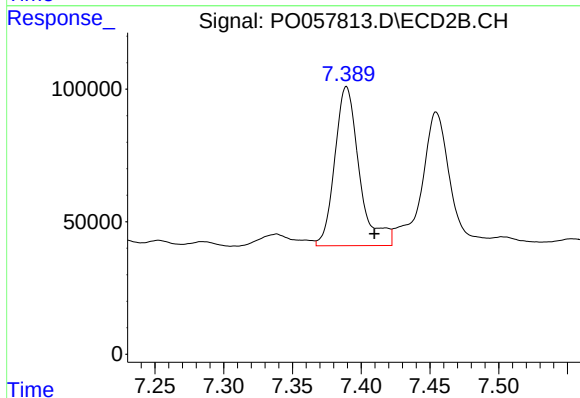
R.T.: 7.112 min
Delta R.T.: -0.021 min
Response: 301594
Conc: 50.76 ng/ml



#38 AR-1262-3

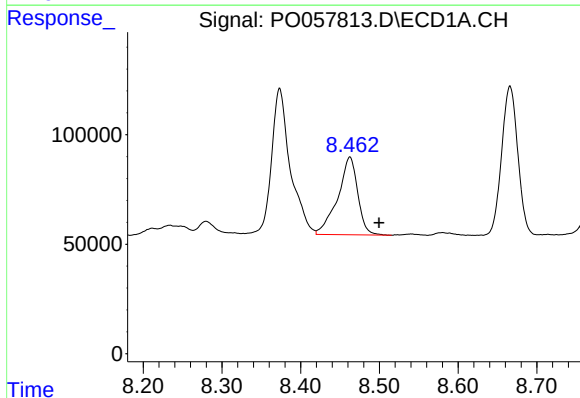
R.T.: 8.373 min
Delta R.T.: -0.040 min
Response: 1092135
Conc: 222.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



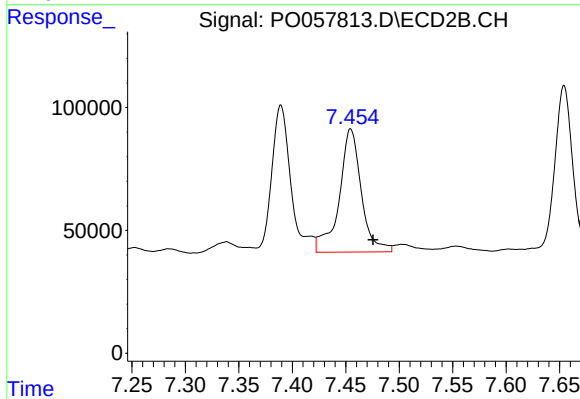
#38 AR-1262-3

R.T.: 7.389 min
Delta R.T.: -0.020 min
Response: 745693
Conc: 291.53 ng/ml



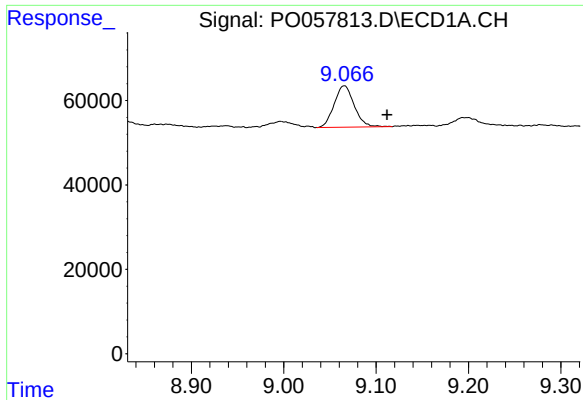
#39 AR-1262-4

R.T.: 8.463 min
Delta R.T.: -0.037 min
Response: 626983
Conc: 154.11 ng/ml



#39 AR-1262-4

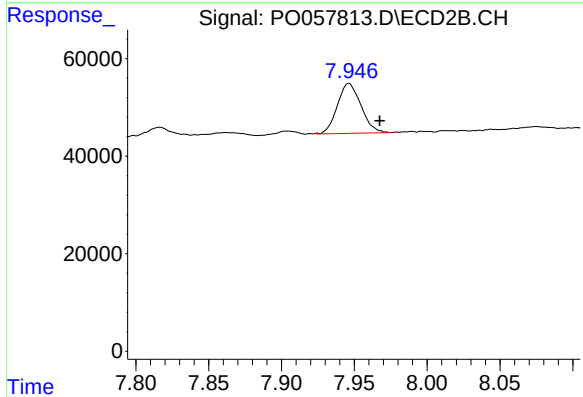
R.T.: 7.455 min
Delta R.T.: -0.021 min
Response: 724305
Conc: 164.34 ng/ml



#40 AR-1262-5

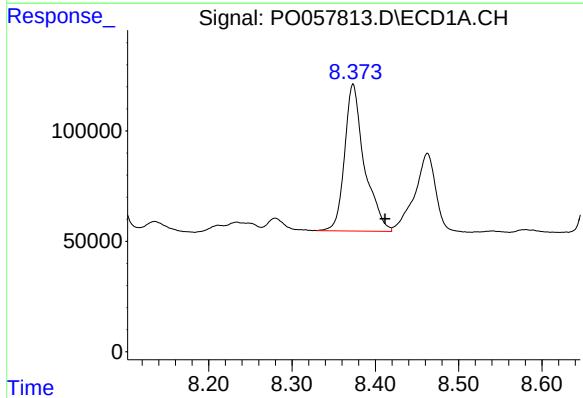
R.T.: 9.066 min
Delta R.T.: -0.046 min
Response: 148072
Conc: 58.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



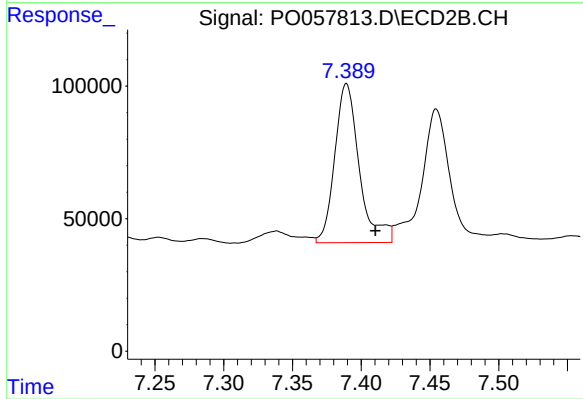
#40 AR-1262-5

R.T.: 7.946 min
Delta R.T.: -0.021 min
Response: 115500
Conc: 63.24 ng/ml



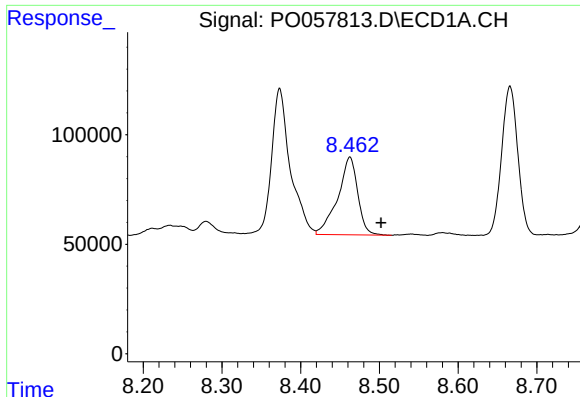
#41 AR-1268-1

R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 1092135
Conc: 129.52 ng/ml



#41 AR-1268-1

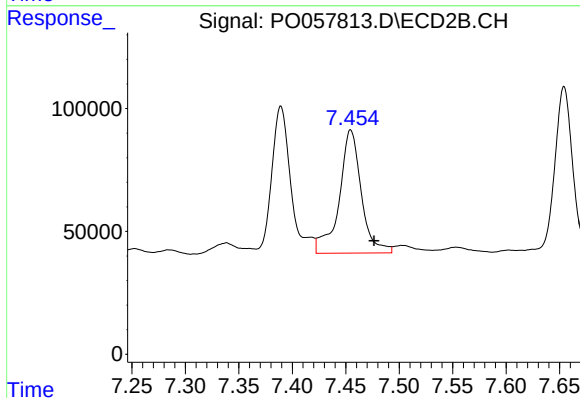
R.T.: 7.389 min
Delta R.T.: -0.021 min
Response: 745693
Conc: 108.91 ng/ml



#42 AR-1268-2

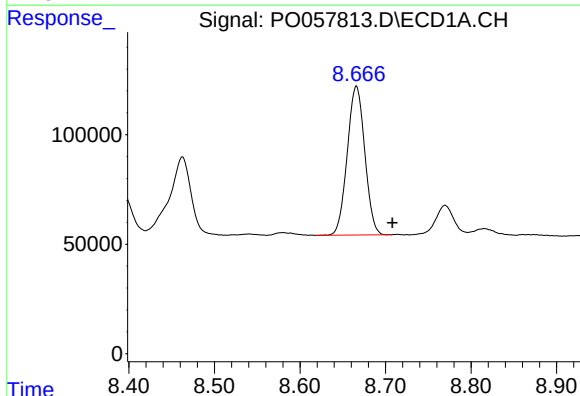
R.T.: 8.463 min
Delta R.T.: -0.040 min
Response: 626983
Conc: 78.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



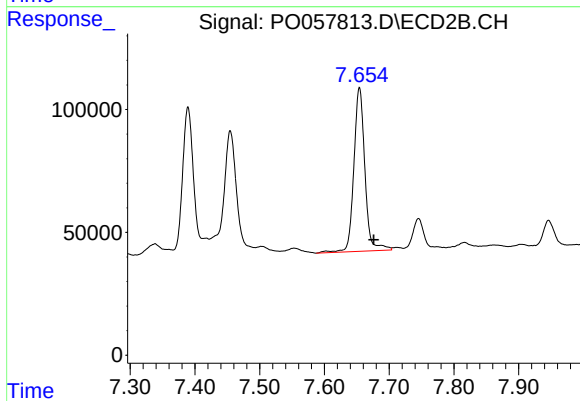
#42 AR-1268-2

R.T.: 7.455 min
Delta R.T.: -0.022 min
Response: 724305
Conc: 114.12 ng/ml



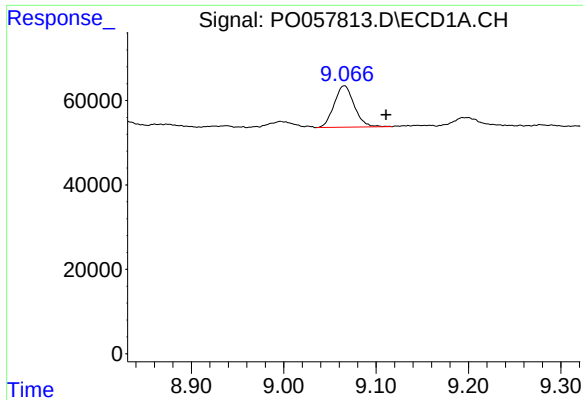
#43 AR-1268-3

R.T.: 8.666 min
Delta R.T.: -0.042 min
Response: 967093
Conc: 143.46 ng/ml



#43 AR-1268-3

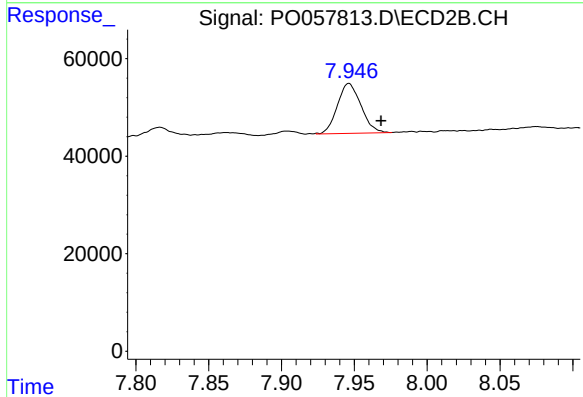
R.T.: 7.654 min
Delta R.T.: -0.022 min
Response: 790376
Conc: 147.71 ng/ml



#44 AR-1268-4

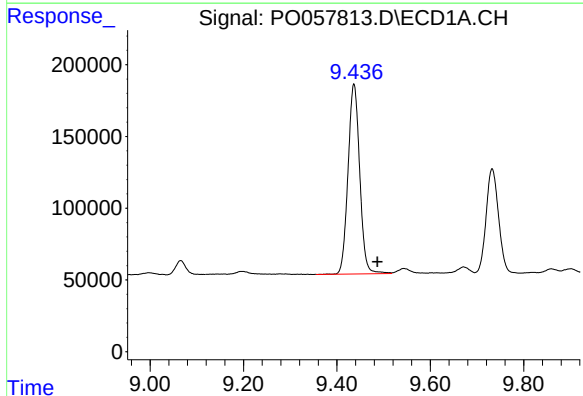
R.T.: 9.066 min
Delta R.T.: -0.045 min
Response: 148072
Conc: 57.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-B



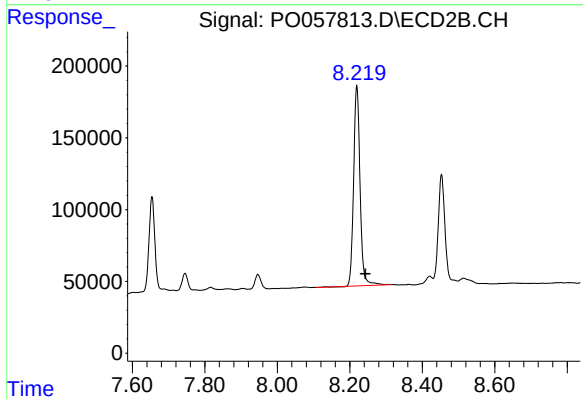
#44 AR-1268-4

R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 115500
Conc: 57.65 ng/ml



#45 AR-1268-5

R.T.: 9.437 min
Delta R.T.: -0.050 min
Response: 2296488
Conc: 116.09 ng/ml



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.023 min
Response: 1718936
Conc: 111.87 ng/ml