

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071219\
 Data File : P0057832.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 12:47
 Operator : SM/SJ
 Sample : K3729-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S9-02-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 13:03:28 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...	4.207	3.545	945878	829459	24.079	23.589
2)	SA Decachlor...	9.734	8.454	962930	919116	17.124	24.571 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	45453	N.D.	42.931 #
6)	L1 AR-1016-4	5.634	4.839	63174	45453	48.716	51.087
13)	L3 AR-1232-3	0.000	4.839	0	45453	N.D.	105.230 #
14)	L3 AR-1232-4	5.634	4.839	63174	45453	118.855	119.548
15)	L3 AR-1232-5	5.678	0.000	44646	0	108.117	N.D. #
18)	L4 AR-1242-3	0.000	4.839	0	45453	N.D.	53.606 #
19)	L4 AR-1242-4	5.634	4.839	63174	45453	58.229	54.468
20)	L4 AR-1242-5	6.274	5.418	246418	316368	189.908	315.907 #
22)	L5 AR-1248-2	5.678	4.839	44646	45453	25.719	35.362 #
23)	L5 AR-1248-3	0.000	4.839	0	45453	N.D.	34.444 #
24)	L5 AR-1248-4	6.274	0.000	246418	0	105.134	N.D. #
25)	L5 AR-1248-5	6.274	5.486	246418	253124	109.735	163.668 #
26)	L6 AR-1254-1	6.236	5.418	203369	316368	104.412	148.759 #
27)	L6 AR-1254-2	6.473	5.540	756288	473371	242.652	254.329
28)	L6 AR-1254-3	6.841	5.938	272160	1191068	82.321	395.543 #
29)	L6 AR-1254-4	7.109	6.166	280081	853482	103.202	474.142 #
30)	L6 AR-1254-5	7.512	6.607	1673166	637774	598.438	235.419 #
31)	L7 AR-1260-1	6.947	6.065	760028	750455	274.243	350.632 #
32)	L7 AR-1260-2	7.247	6.253	570377	1178783	154.716	429.645 #
33)	L7 AR-1260-3	7.615	6.404	263775	856769	86.821	350.918 #
34)	L7 AR-1260-4	7.777	6.908	1199738	586543	395.596	281.715 #
35)	L7 AR-1260-5	8.089	7.111	935963	716908	149.669	141.342
36)	L8 AR-1262-1	7.615	6.646	263775	124107	58.038	33.155 #
37)	L8 AR-1262-2	8.089	7.111	935963	716908	130.635	120.654
38)	L8 AR-1262-3	8.393	7.416	678893	36690	138.264	14.344 #
39)	L8 AR-1262-4	8.458	7.453	154344	523324	37.938	118.739 #
40)	L8 AR-1262-5	9.064	7.946	185262	169397	73.468	92.757 #
41)	L9 AR-1268-1	8.393	7.416	678893	36690	80.513	5.359 #
42)	L9 AR-1268-2	8.458	7.453	154344	523324	19.331	82.451 #
43)	L9 AR-1268-3	8.664	7.653	93419	58330	13.858	10.901
44)	L9 AR-1268-4	9.064	7.946	185262	169397	71.902	84.555
45)	L9 AR-1268-5	9.435	8.219	235926	169812	11.927	11.051

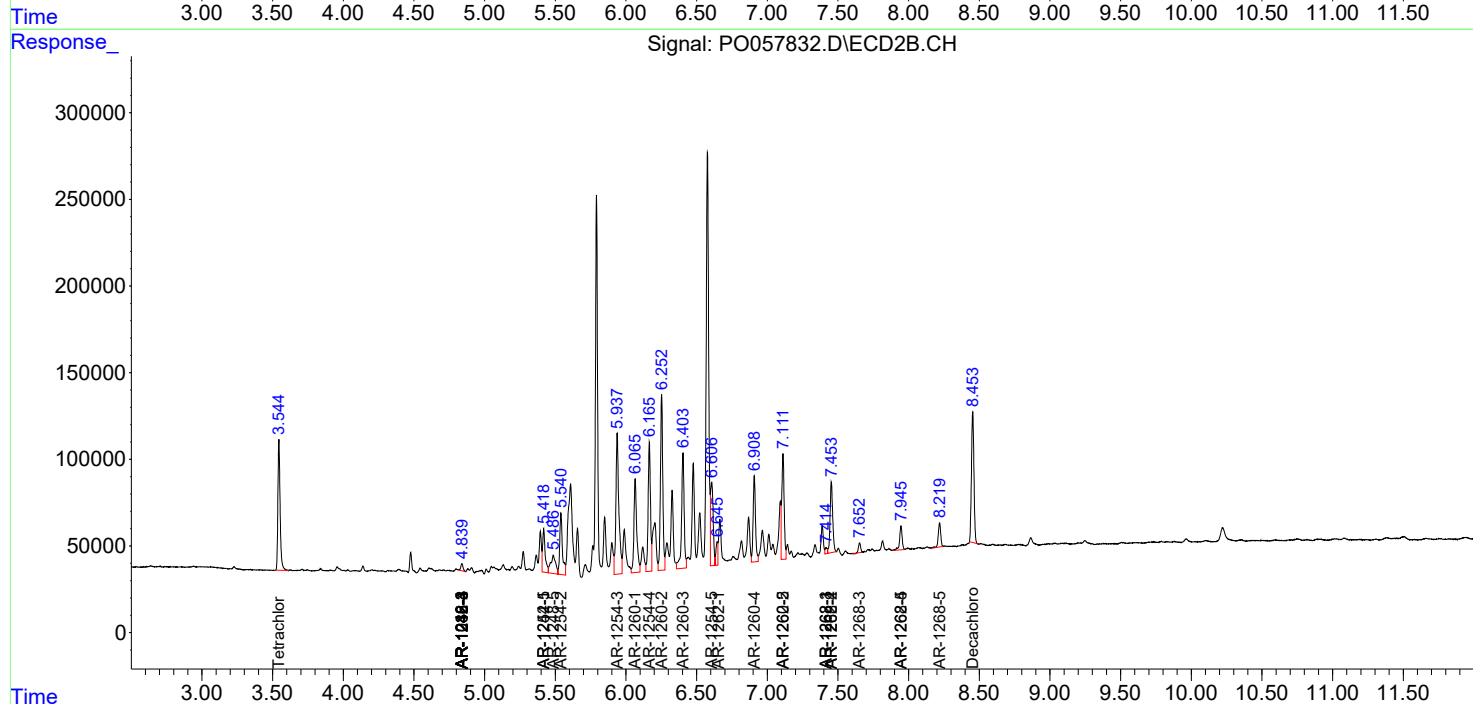
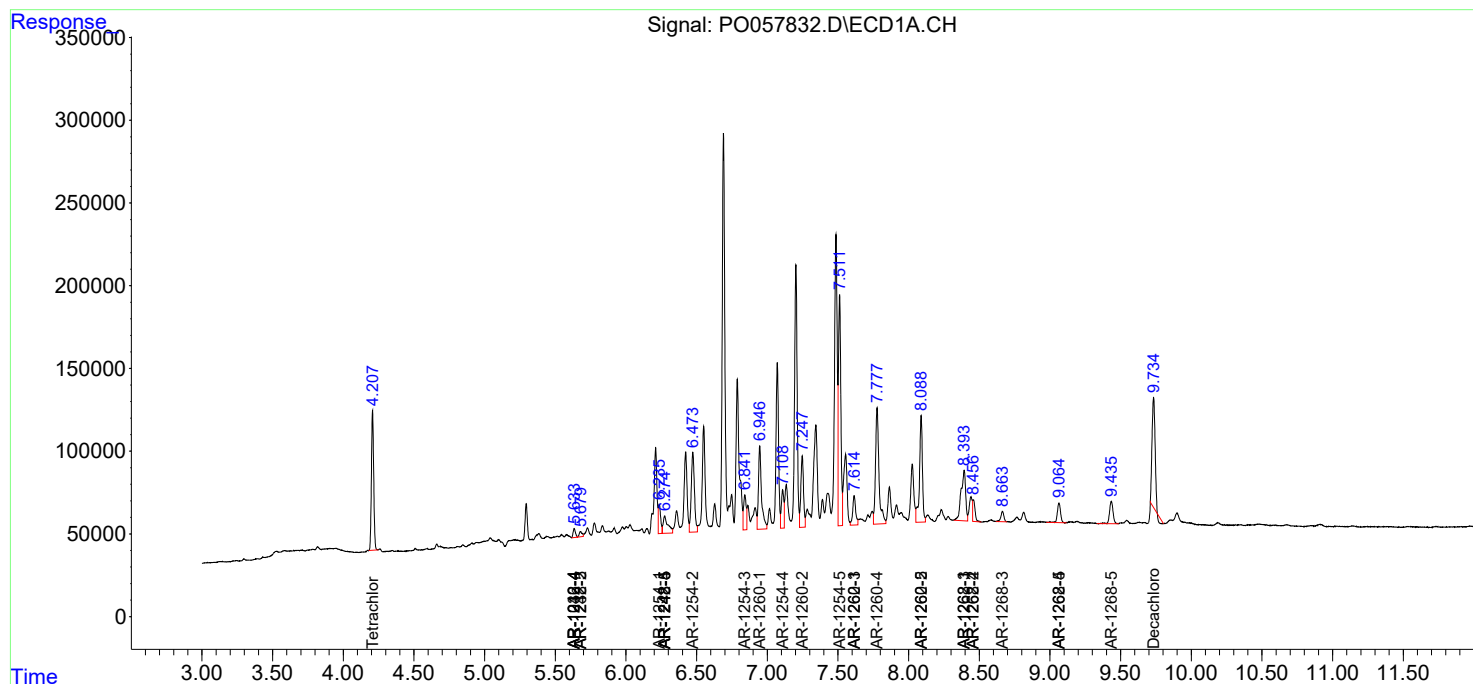
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

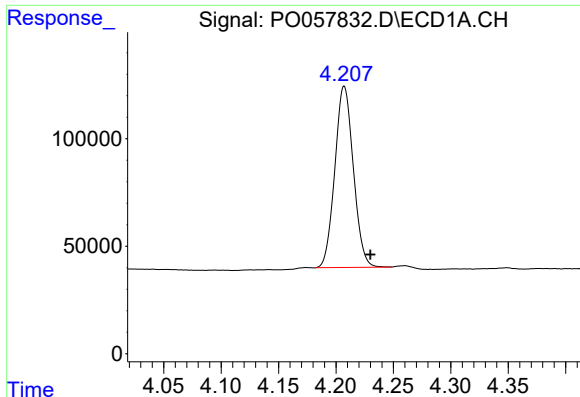
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071219\
Data File : PO057832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 12:47
Operator : SM/SJ
Sample : K3729-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S9-02-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 13:03:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.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

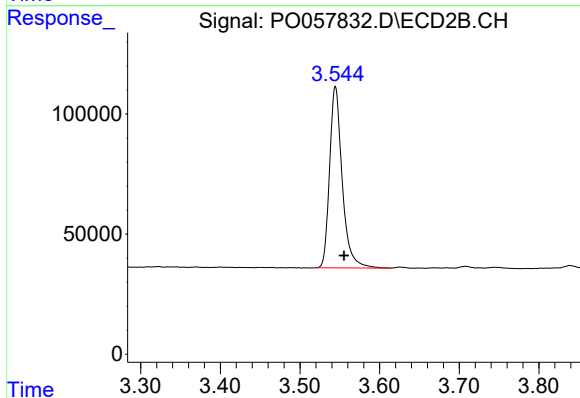




#1 Tetrachloro-m-xylene

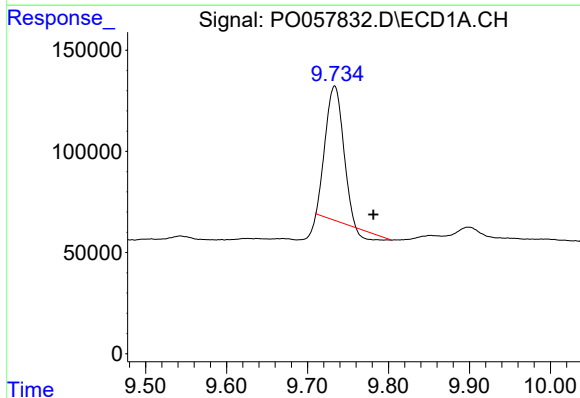
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 945878
Conc: 24.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



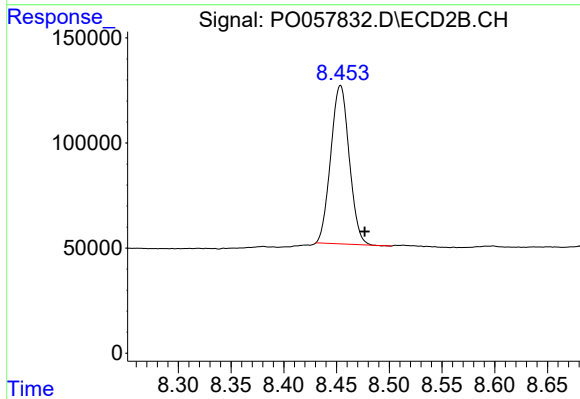
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.011 min
Response: 829459
Conc: 23.59 ng/ml



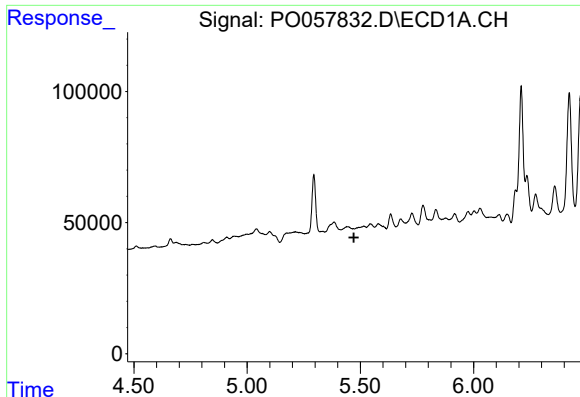
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.048 min
Response: 962930
Conc: 17.12 ng/ml



#2 Decachlorobiphenyl

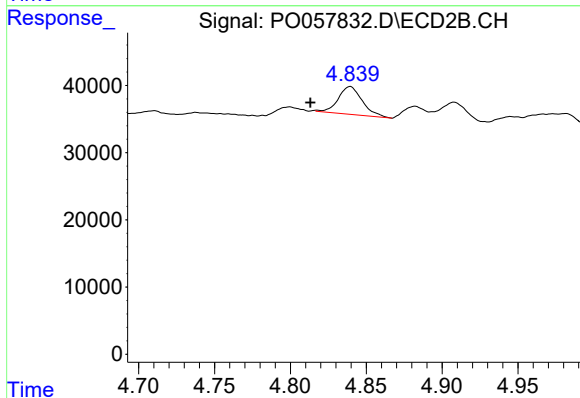
R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 919116
Conc: 24.57 ng/ml



#5 AR-1016-3

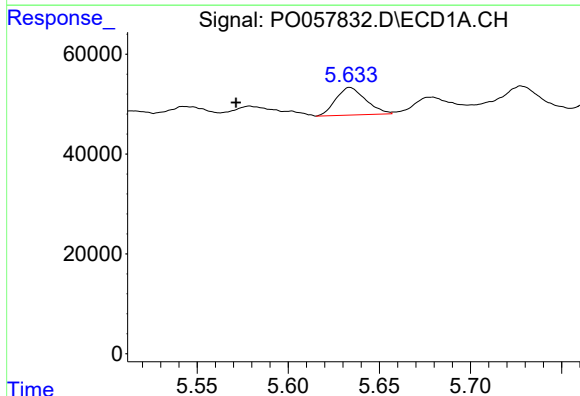
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-02-S



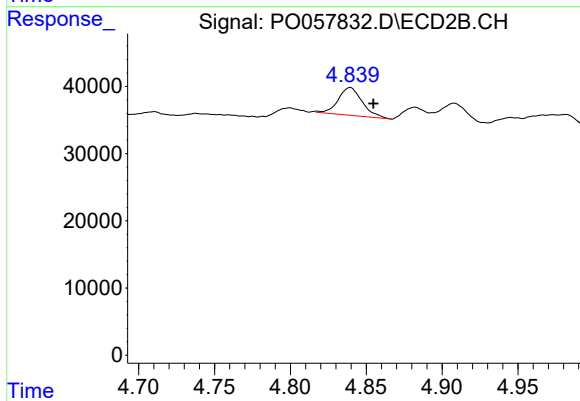
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.026 min
Response: 45453
Conc: 42.93 ng/ml



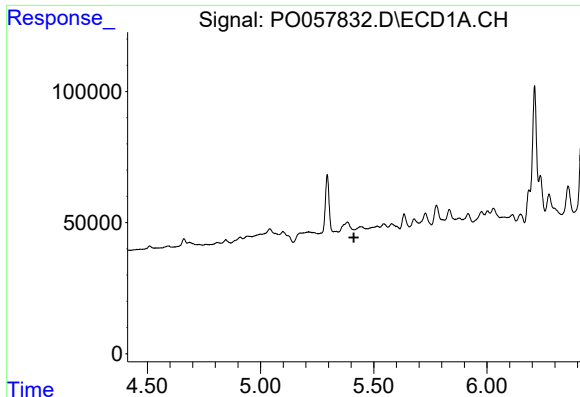
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 63174
Conc: 48.72 ng/ml



#6 AR-1016-4

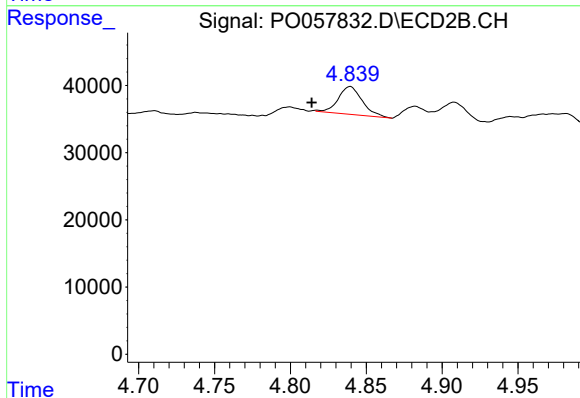
R.T.: 4.839 min
Delta R.T.: -0.015 min
Response: 45453
Conc: 51.09 ng/ml



#13 AR-1232-3

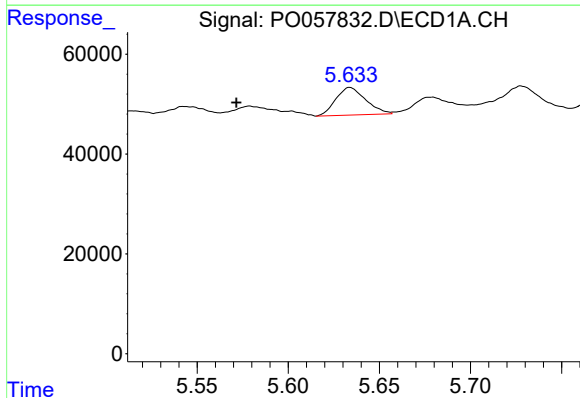
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-02-S



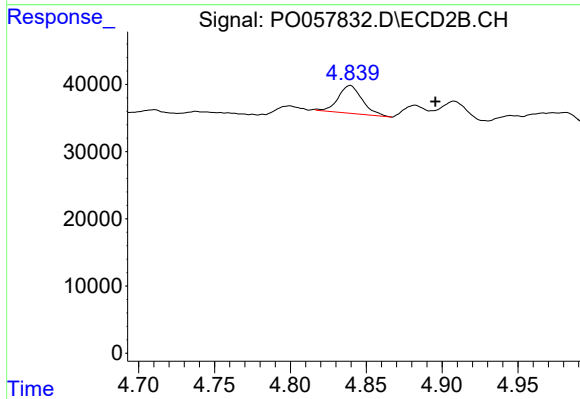
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 45453
Conc: 105.23 ng/ml



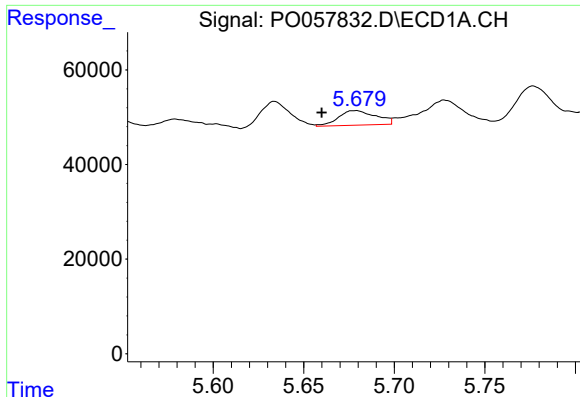
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: 0.062 min
Response: 63174
Conc: 118.85 ng/ml



#14 AR-1232-4

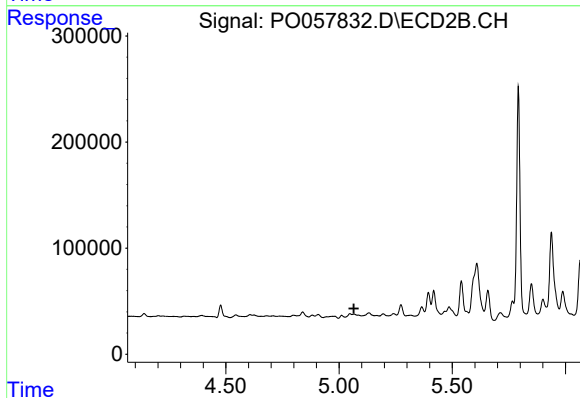
R.T.: 4.839 min
Delta R.T.: -0.056 min
Response: 45453
Conc: 119.55 ng/ml



#15 AR-1232-5

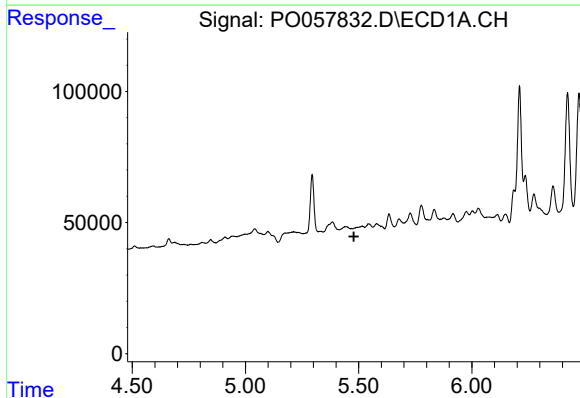
R.T.: 5.678 min
Delta R.T.: 0.018 min
Response: 44646
Conc: 108.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



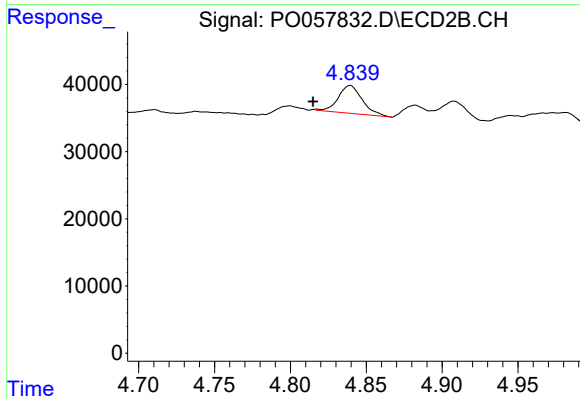
#15 AR-1232-5

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



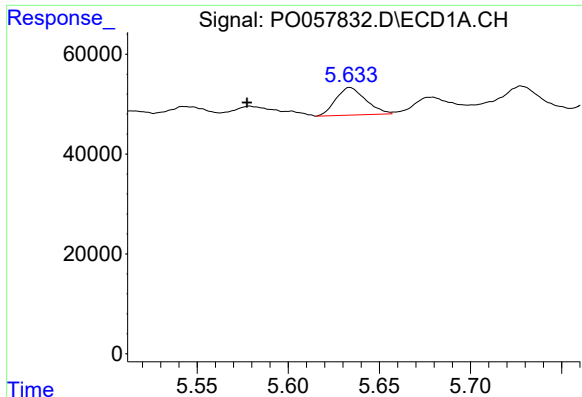
#18 AR-1242-3

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



#18 AR-1242-3

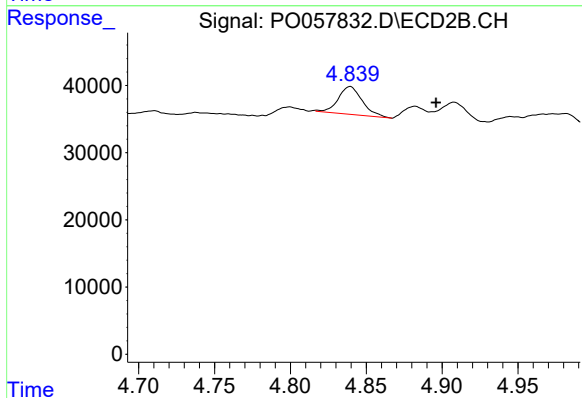
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 45453
Conc: 53.61 ng/ml



#19 AR-1242-4

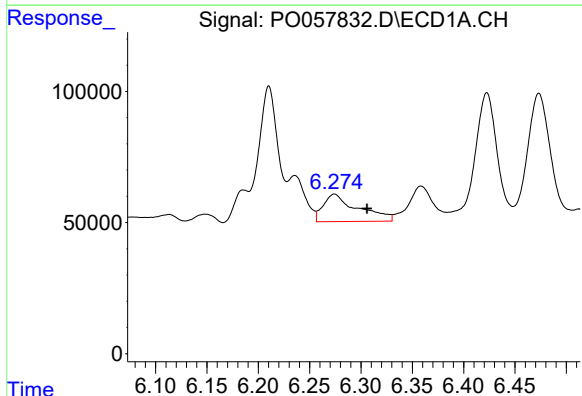
R.T.: 5.634 min
Delta R.T.: 0.057 min
Response: 63174
Conc: 58.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



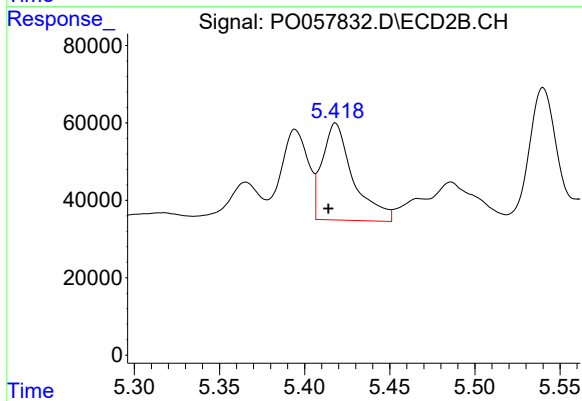
#19 AR-1242-4

R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 45453
Conc: 54.47 ng/ml



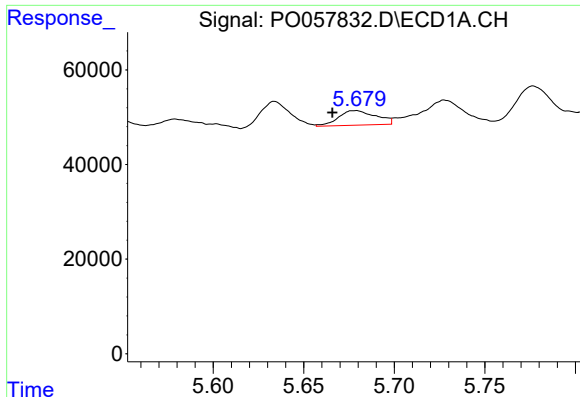
#20 AR-1242-5

R.T.: 6.274 min
Delta R.T.: -0.032 min
Response: 246418
Conc: 189.91 ng/ml



#20 AR-1242-5

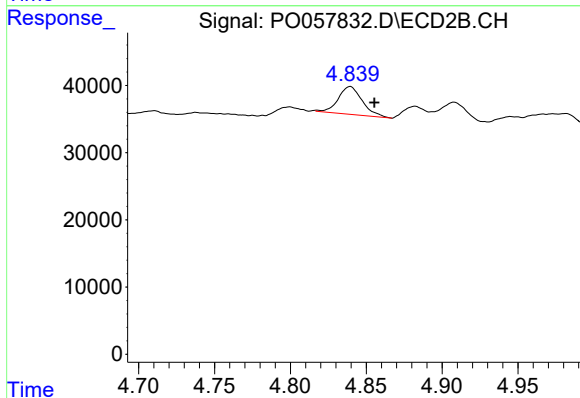
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 316368
Conc: 315.91 ng/ml



#22 AR-1248-2

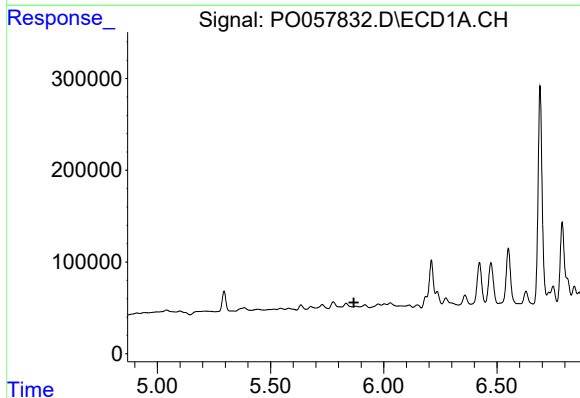
R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 44646
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



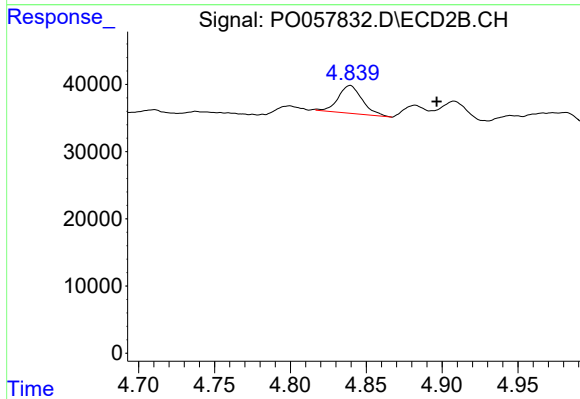
#22 AR-1248-2

R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 45453
Conc: 35.36 ng/ml



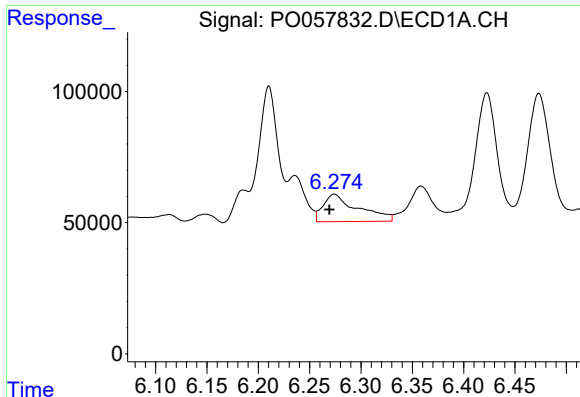
#23 AR-1248-3

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



#23 AR-1248-3

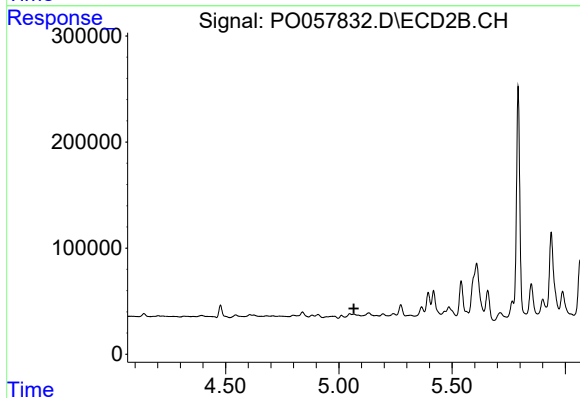
R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 45453
Conc: 34.44 ng/ml



#24 AR-1248-4

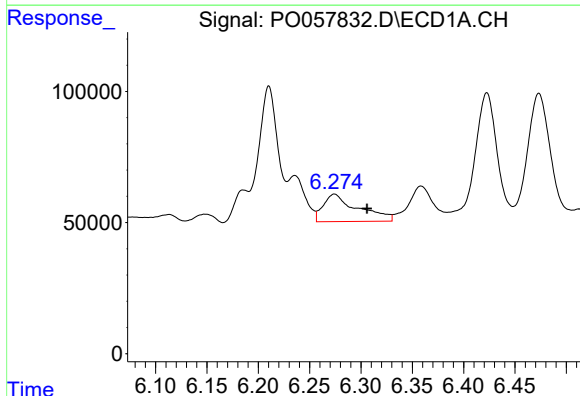
R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 246418
Conc: 105.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



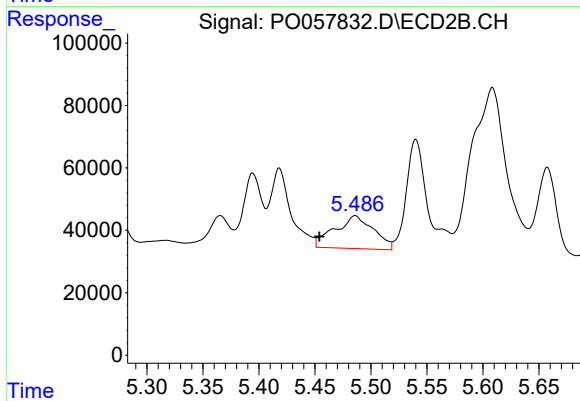
#24 AR-1248-4

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



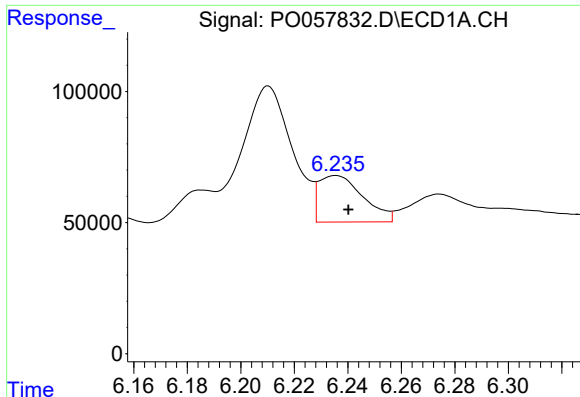
#25 AR-1248-5

R.T.: 6.274 min
Delta R.T.: -0.032 min
Response: 246418
Conc: 109.73 ng/ml



#25 AR-1248-5

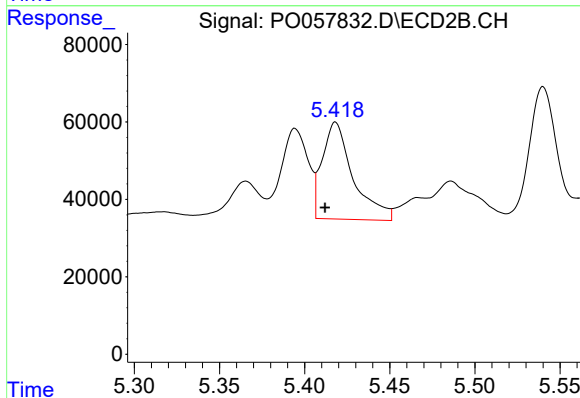
R.T.: 5.486 min
Delta R.T.: 0.032 min
Response: 253124
Conc: 163.67 ng/ml



#26 AR-1254-1

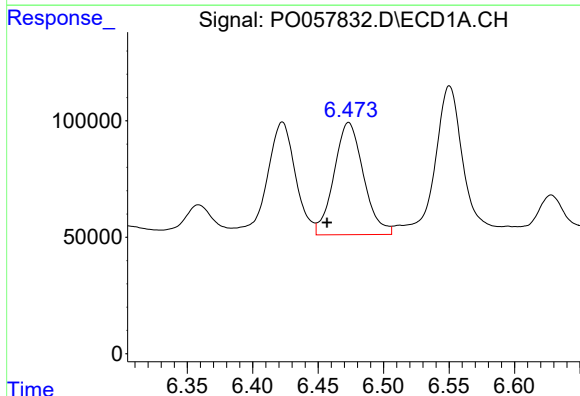
R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 203369
Conc: 104.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



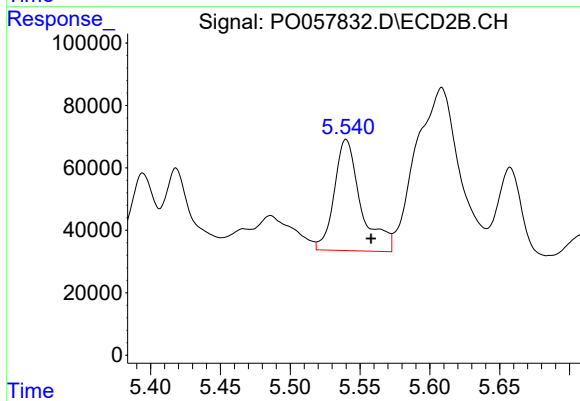
#26 AR-1254-1

R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 316368
Conc: 148.76 ng/ml



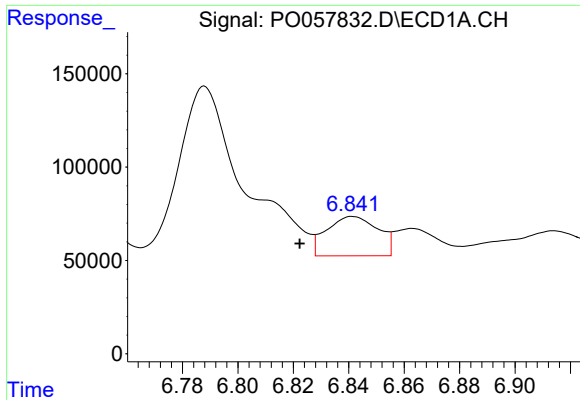
#27 AR-1254-2

R.T.: 6.473 min
Delta R.T.: 0.017 min
Response: 756288
Conc: 242.65 ng/ml



#27 AR-1254-2

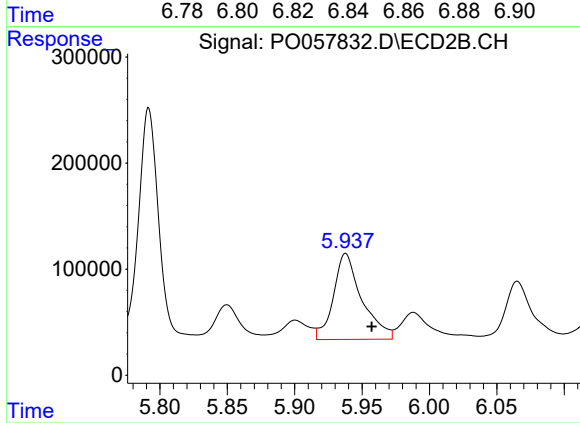
R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 473371
Conc: 254.33 ng/ml



#28 AR-1254-3

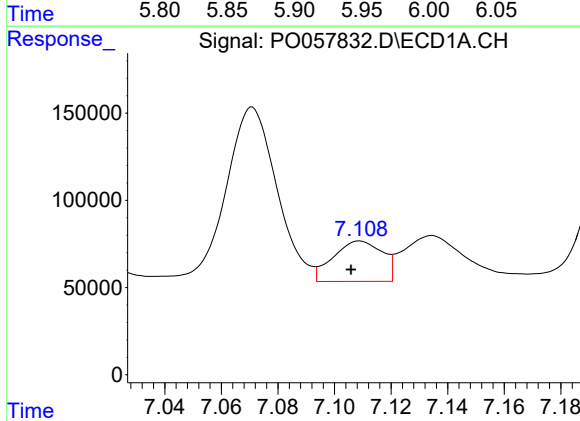
R.T.: 6.841 min
Delta R.T.: 0.019 min
Response: 272160
Conc: 82.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



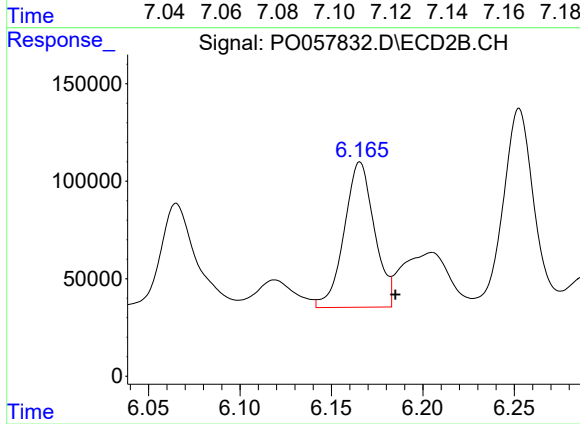
#28 AR-1254-3

R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 1191068
Conc: 395.54 ng/ml



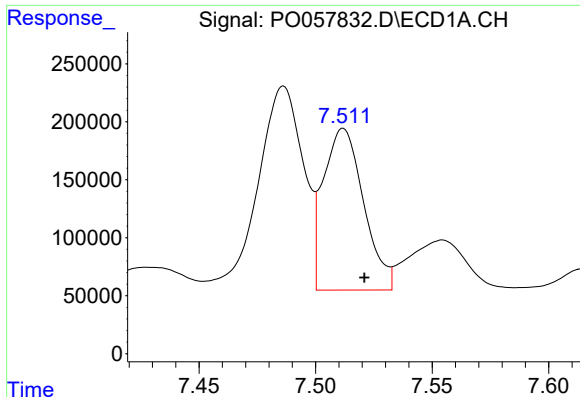
#29 AR-1254-4

R.T.: 7.109 min
Delta R.T.: 0.003 min
Response: 280081
Conc: 103.20 ng/ml



#29 AR-1254-4

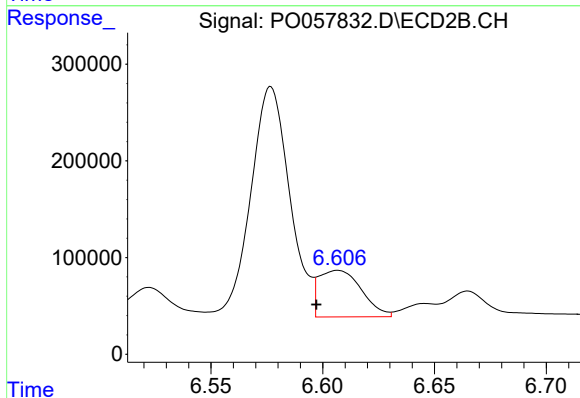
R.T.: 6.166 min
Delta R.T.: -0.019 min
Response: 853482
Conc: 474.14 ng/ml



#30 AR-1254-5

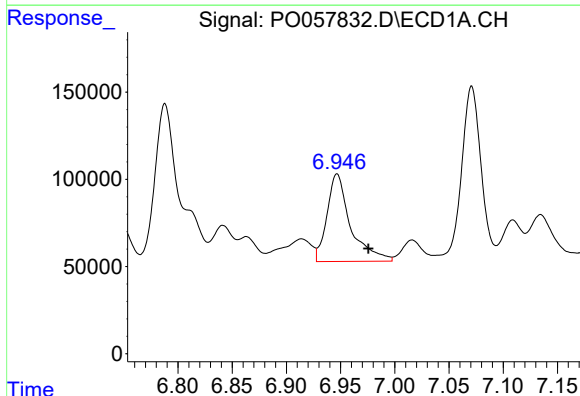
R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 1673166
Conc: 598.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



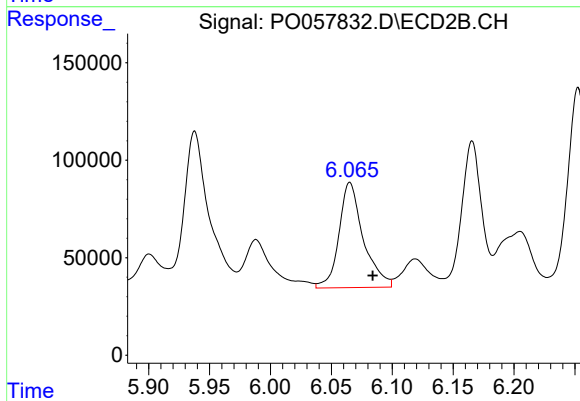
#30 AR-1254-5

R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 637774
Conc: 235.42 ng/ml



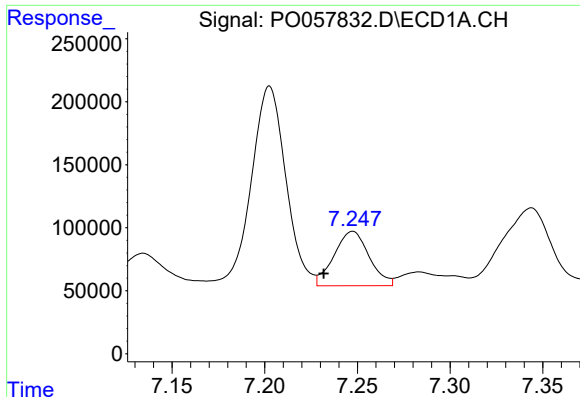
#31 AR-1260-1

R.T.: 6.947 min
Delta R.T.: -0.029 min
Response: 760028
Conc: 274.24 ng/ml



#31 AR-1260-1

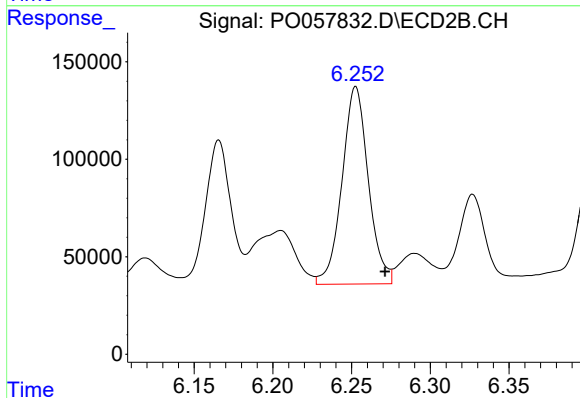
R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 750455
Conc: 350.63 ng/ml



#32 AR-1260-2

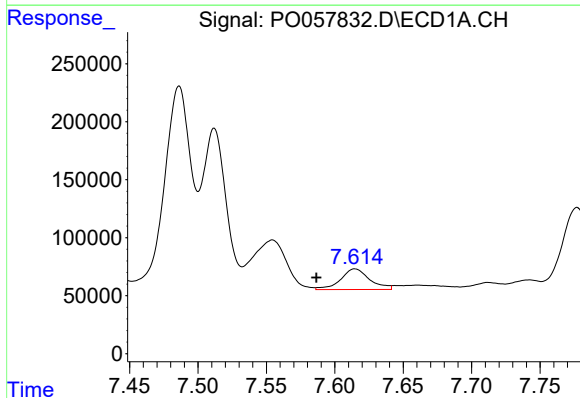
R.T.: 7.247 min
Delta R.T.: 0.016 min
Response: 570377
Conc: 154.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



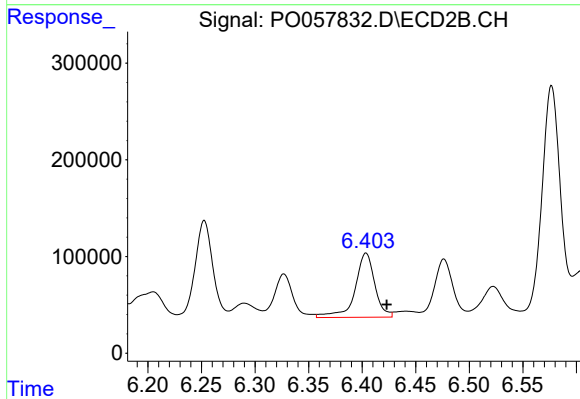
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.019 min
Response: 1178783
Conc: 429.65 ng/ml



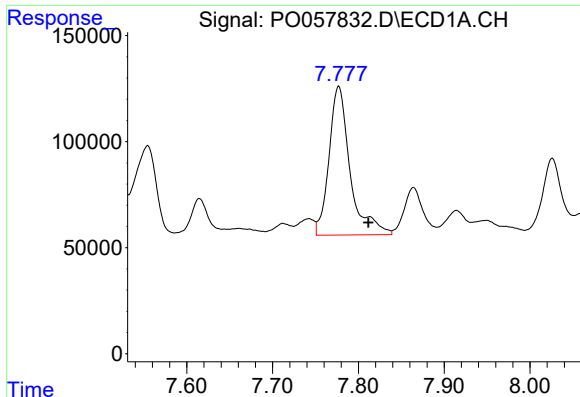
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: 0.028 min
Response: 263775
Conc: 86.82 ng/ml



#33 AR-1260-3

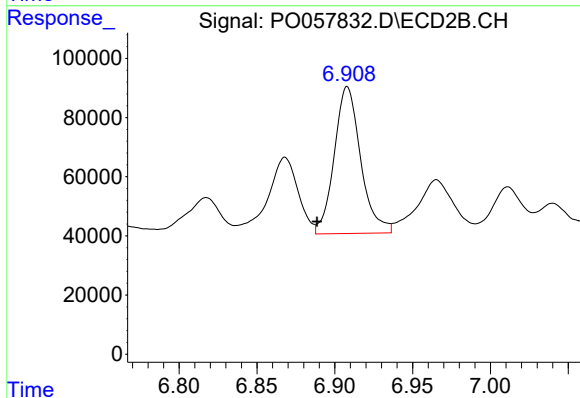
R.T.: 6.404 min
Delta R.T.: -0.019 min
Response: 856769
Conc: 350.92 ng/ml



#34 AR-1260-4

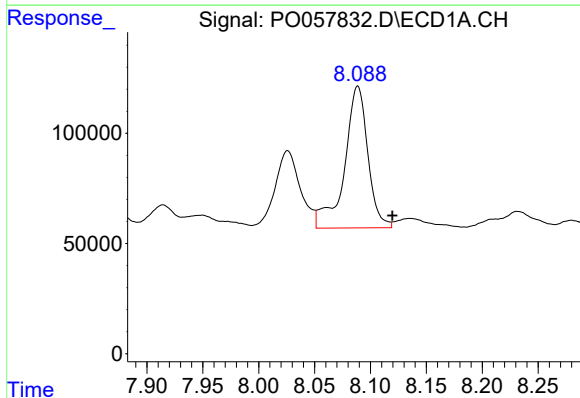
R.T.: 7.777 min
Delta R.T.: -0.035 min
Response: 1199738
Conc: 395.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



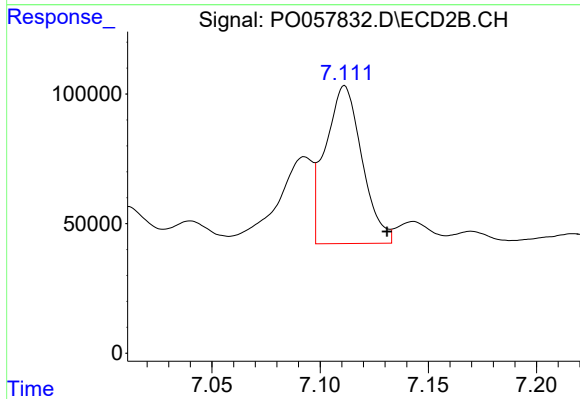
#34 AR-1260-4

R.T.: 6.908 min
Delta R.T.: 0.019 min
Response: 586543
Conc: 281.72 ng/ml



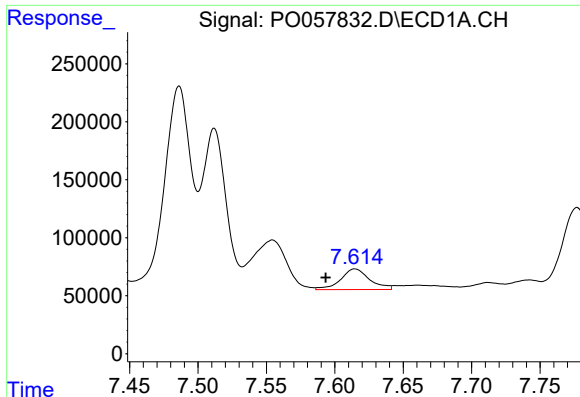
#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.031 min
Response: 935963
Conc: 149.67 ng/ml



#35 AR-1260-5

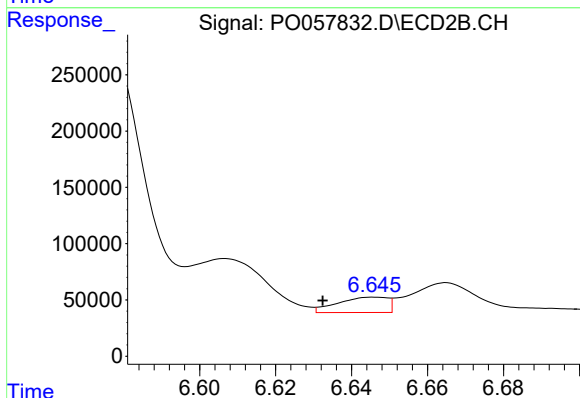
R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 716908
Conc: 141.34 ng/ml



#36 AR-1262-1

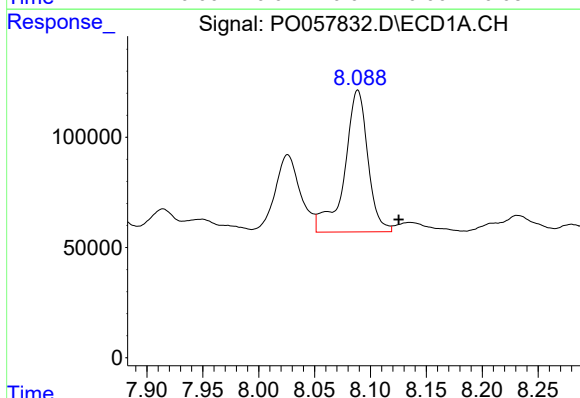
R.T.: 7.615 min
Delta R.T.: 0.021 min
Response: 263775
Conc: 58.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



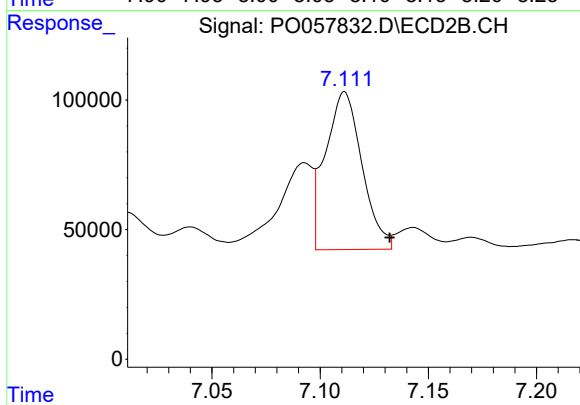
#36 AR-1262-1

R.T.: 6.646 min
Delta R.T.: 0.014 min
Response: 124107
Conc: 33.16 ng/ml



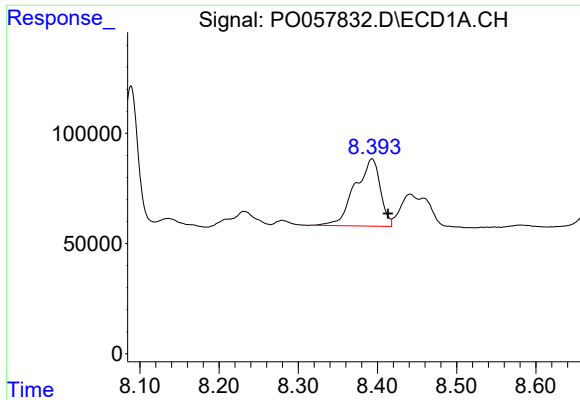
#37 AR-1262-2

R.T.: 8.089 min
Delta R.T.: -0.037 min
Response: 935963
Conc: 130.64 ng/ml



#37 AR-1262-2

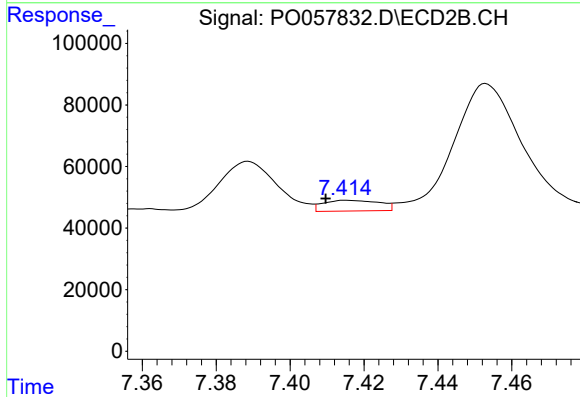
R.T.: 7.111 min
Delta R.T.: -0.021 min
Response: 716908
Conc: 120.65 ng/ml



#38 AR-1262-3

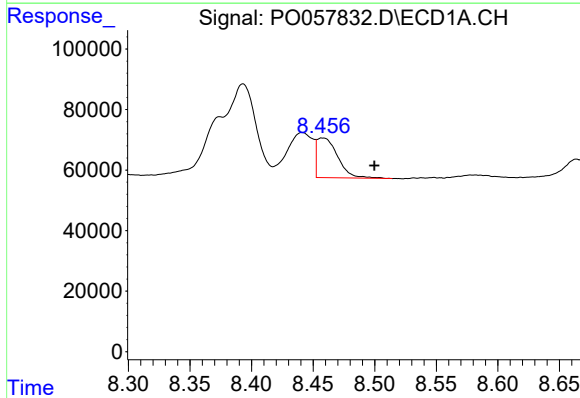
R.T.: 8.393 min
Delta R.T.: -0.020 min
Response: 678893
Conc: 138.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



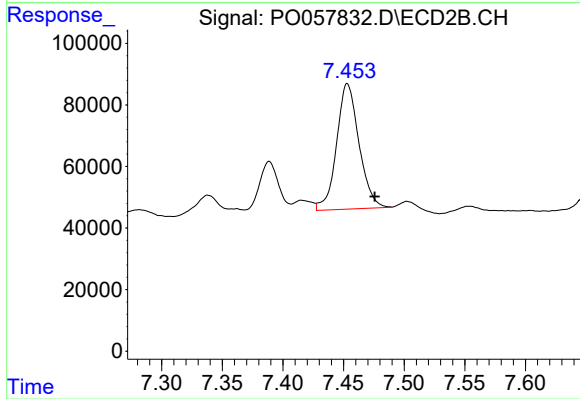
#38 AR-1262-3

R.T.: 7.416 min
Delta R.T.: 0.006 min
Response: 36690
Conc: 14.34 ng/ml



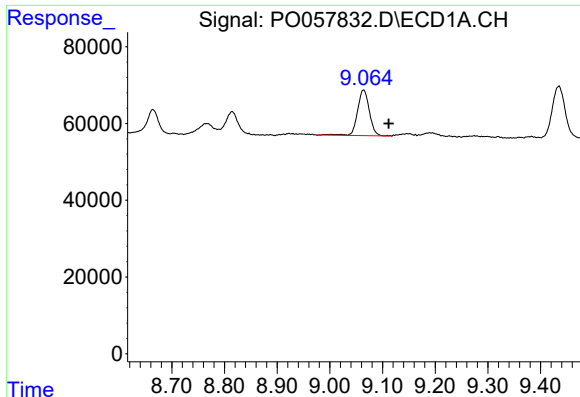
#39 AR-1262-4

R.T.: 8.458 min
Delta R.T.: -0.042 min
Response: 154344
Conc: 37.94 ng/ml



#39 AR-1262-4

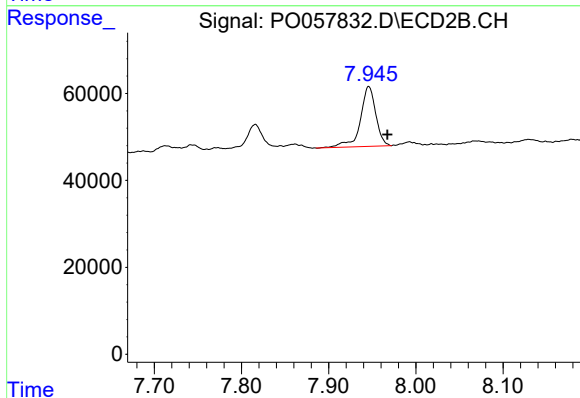
R.T.: 7.453 min
Delta R.T.: -0.023 min
Response: 523324
Conc: 118.74 ng/ml



#40 AR-1262-5

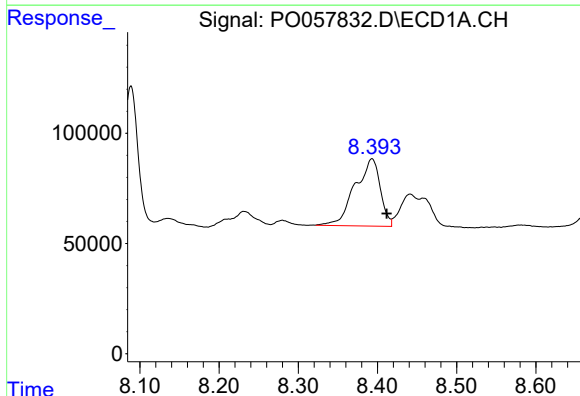
R.T.: 9.064 min
Delta R.T.: -0.048 min
Response: 185262
Conc: 73.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



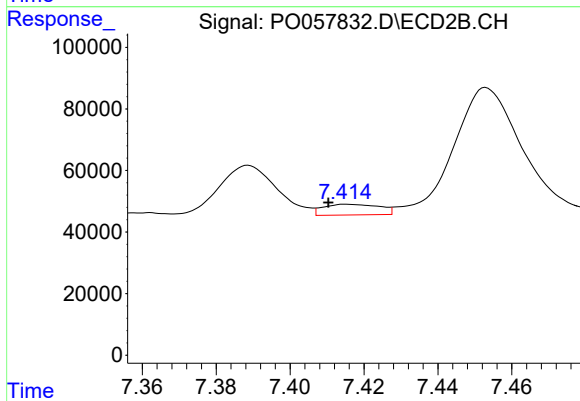
#40 AR-1262-5

R.T.: 7.946 min
Delta R.T.: -0.021 min
Response: 169397
Conc: 92.76 ng/ml



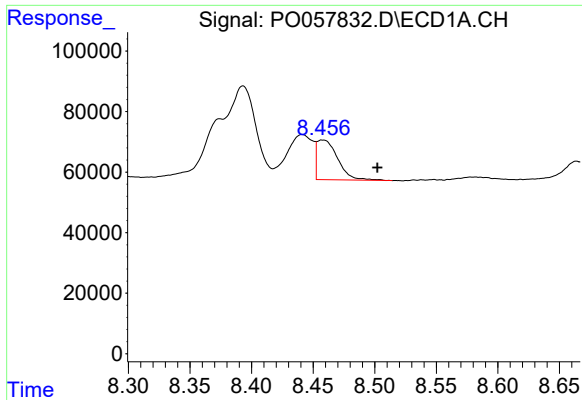
#41 AR-1268-1

R.T.: 8.393 min
Delta R.T.: -0.019 min
Response: 678893
Conc: 80.51 ng/ml



#41 AR-1268-1

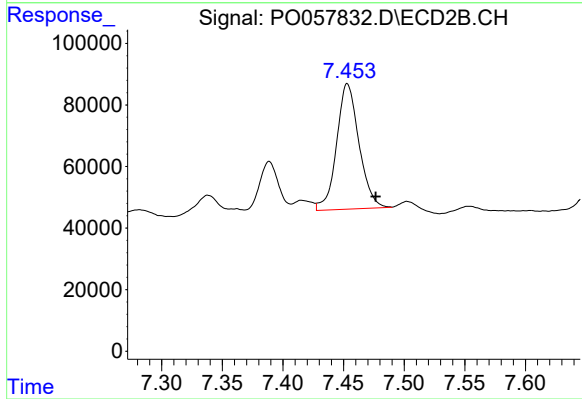
R.T.: 7.416 min
Delta R.T.: 0.005 min
Response: 36690
Conc: 5.36 ng/ml



#42 AR-1268-2

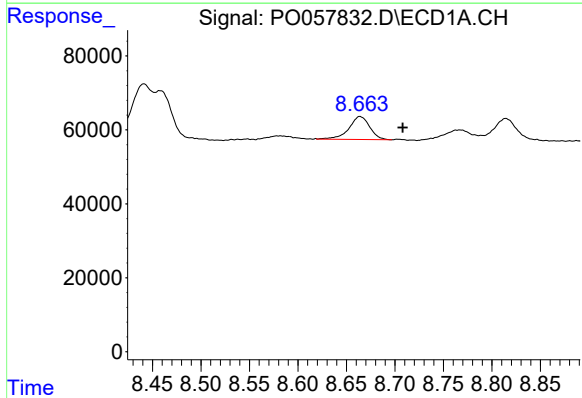
R.T.: 8.458 min
Delta R.T.: -0.044 min
Response: 154344
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



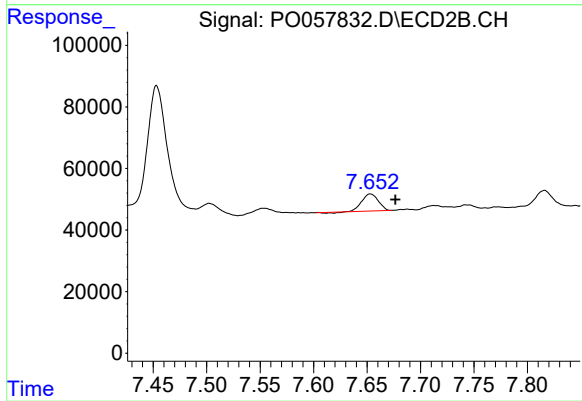
#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.023 min
Response: 523324
Conc: 82.45 ng/ml



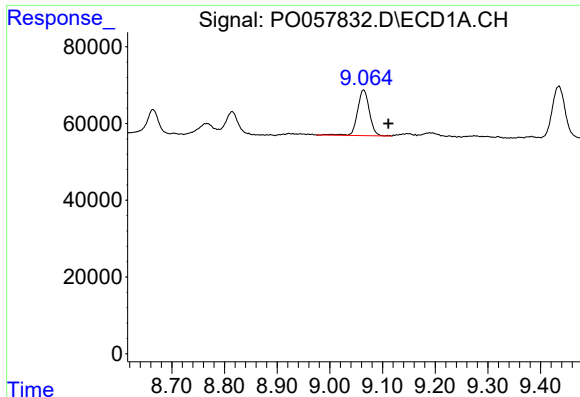
#43 AR-1268-3

R.T.: 8.664 min
Delta R.T.: -0.044 min
Response: 93419
Conc: 13.86 ng/ml



#43 AR-1268-3

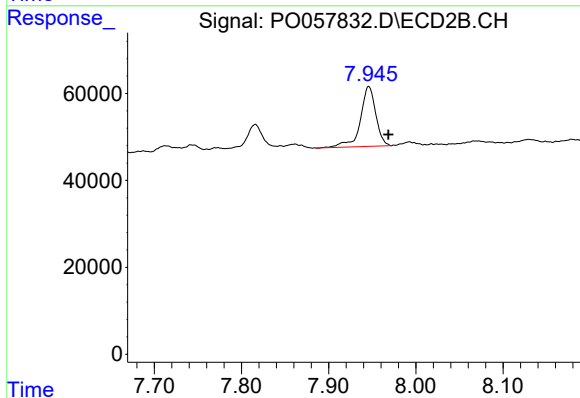
R.T.: 7.653 min
Delta R.T.: -0.023 min
Response: 58330
Conc: 10.90 ng/ml



#44 AR-1268-4

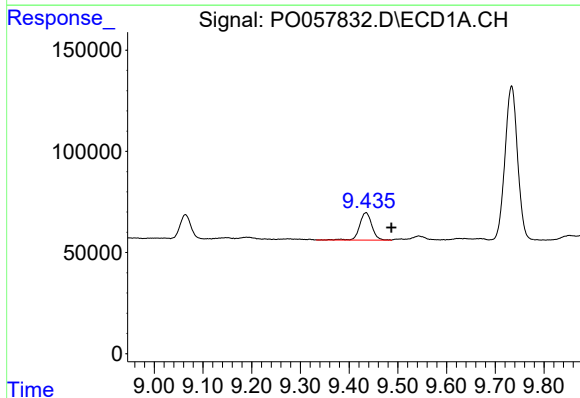
R.T.: 9.064 min
Delta R.T.: -0.047 min
Response: 185262
Conc: 71.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-S



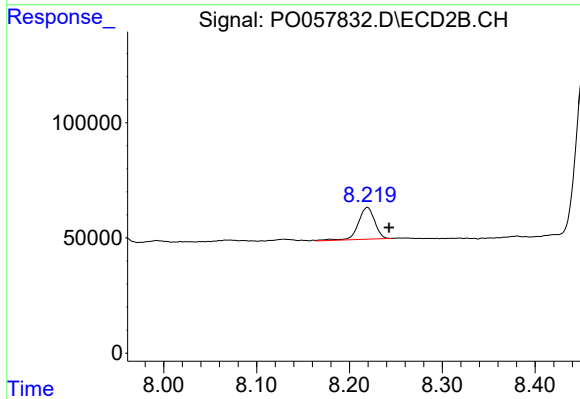
#44 AR-1268-4

R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 169397
Conc: 84.56 ng/ml



#45 AR-1268-5

R.T.: 9.435 min
Delta R.T.: -0.052 min
Response: 235926
Conc: 11.93 ng/ml



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.023 min
Response: 169812
Conc: 11.05 ng/ml