

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058857.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 12:21
 Operator : SM/AJ
 Sample : K4150-07DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S17-02-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 14:16:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.157	3.516	222408	182391	5.270	4.565
2)	SA Decachlor...	0.000	8.399	0	155509	N.D.	3.940 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.764	0	17079	N.D.	15.038 #
6)	L1 AR-1016-4	5.577	4.803	304480	224350	217.609	237.834
7)	L1 AR-1016-5	5.778	5.012	232064	193555	162.007	157.179
13)	L3 AR-1232-3	0.000	4.764	0	17079	N.D.	38.836 #
14)	L3 AR-1232-4	5.577	4.843	304480	98460	571.139	249.095 #
15)	L3 AR-1232-5	5.577	5.012	304480	193555	746.159	439.648 #
18)	L4 AR-1242-3	0.000	4.764	0	17079	N.D.	20.972 #
19)	L4 AR-1242-4	5.577	4.843	304480	98460	316.839	121.702 #
20)	L4 AR-1242-5	6.215	5.356	442558	842583	376.783	785.489 #
22)	L5 AR-1248-2	5.577	4.803	304480	224350	210.626	202.482
23)	L5 AR-1248-3	5.778	4.843	232064	98460	141.277	86.508 #
24)	L5 AR-1248-4	6.215	5.012	442558	193555	218.521	138.552 #
25)	L5 AR-1248-5	6.215	5.397	442558	214412	229.264	154.781 #
26)	L6 AR-1254-1	6.177	5.356	358547	842583	151.844	325.254 #
27)	L6 AR-1254-2	6.410	5.502	676873	920351	175.631	402.000 #
28)	L6 AR-1254-3	6.779	5.899	330581	1683741	81.632	457.618 #
29)	L6 AR-1254-4	7.048	6.125	585837	932911	162.703	401.215 #
30)	L6 AR-1254-5	7.450	6.535	3380918	3750067	932.728	1087.116
31)	L7 AR-1260-1	6.885	6.025	994383	919113	345.374	386.174
32)	L7 AR-1260-2	7.185	6.213	492219	902761	118.320	298.009 #
33)	L7 AR-1260-3	7.492	6.361	670978	808545	180.178	299.479 #
34)	L7 AR-1260-4	7.715	6.825	956355	387771	280.639	171.616 #
35)	L7 AR-1260-5	8.023	7.069	1403159	1319653	190.782	245.045 #
36)	L8 AR-1262-1	7.492	6.564	670978	663755	133.123	185.835 #
37)	L8 AR-1262-2	8.023	7.069	1403159	1319653	176.296	233.733 #
38)	L8 AR-1262-3	8.324	7.344	641672	277494	126.228	112.434
39)	L8 AR-1262-4	8.370	7.409	544024	901984	143.558	212.422 #
40)	L8 AR-1262-5	0.000	7.901	0	286532	N.D.	168.510 #
41)	L9 AR-1268-1	8.324	7.344	641672	277494	57.448	34.069 #
42)	L9 AR-1268-2	8.370	7.409	544024	901984	57.917	119.040 #
43)	L9 AR-1268-3	0.000	7.680	0	63781	N.D.	9.978 #
44)	L9 AR-1268-4	0.000	7.901	0	286532	N.D.	123.469 #
45)	L9 AR-1268-5	0.000	8.171	0	70707	N.D.	4.126 #

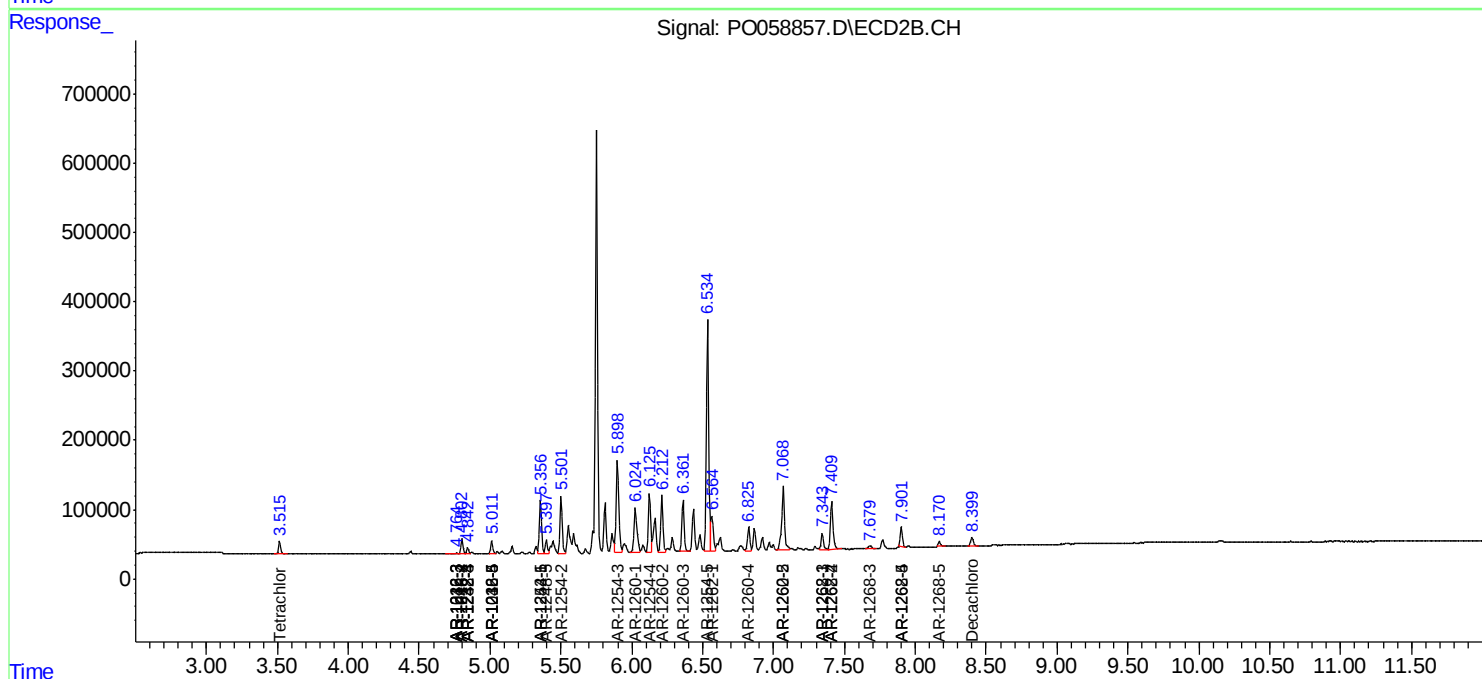
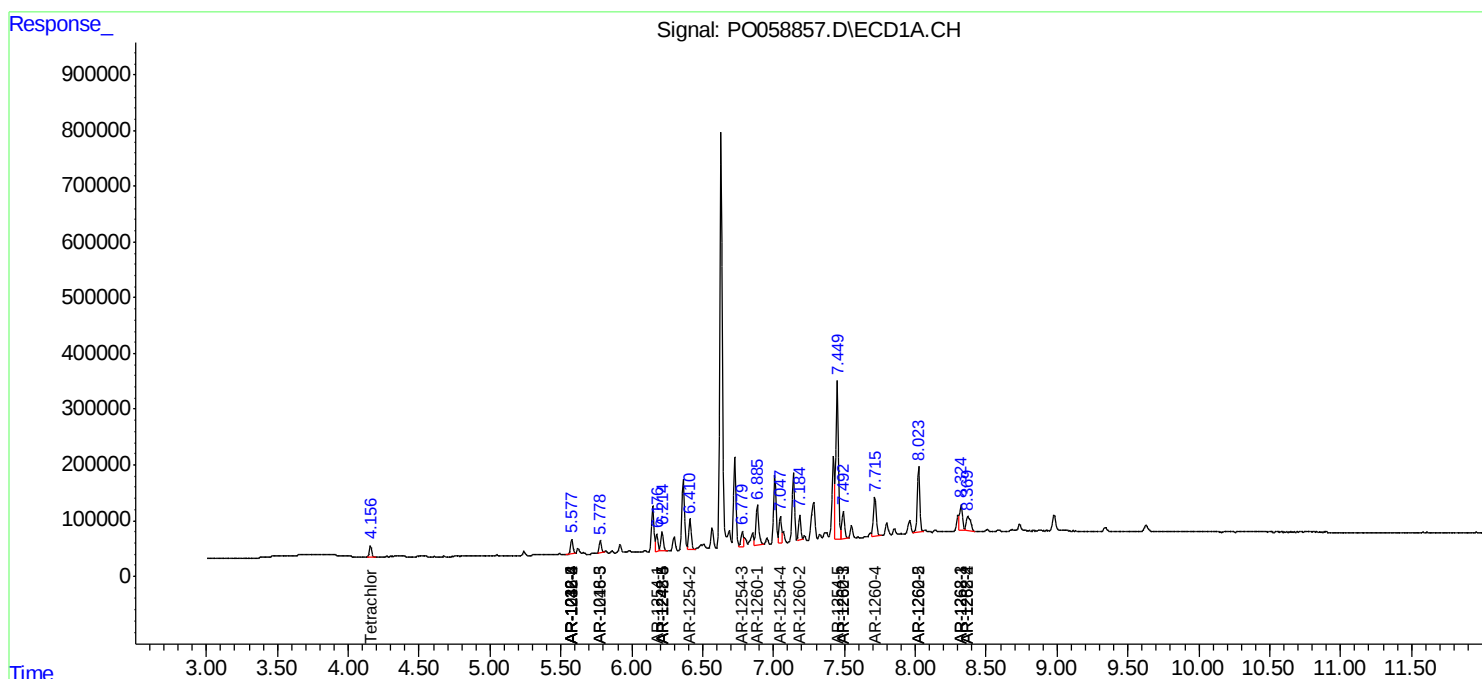
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

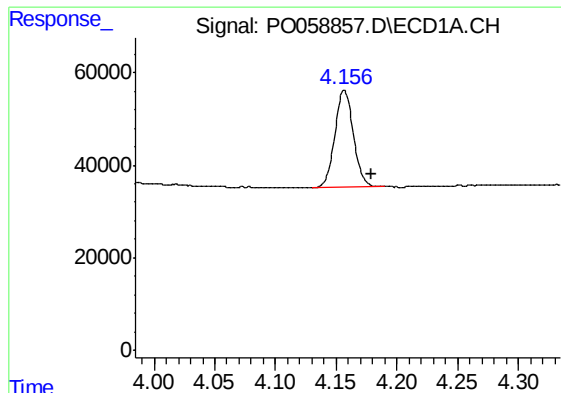
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 12:21
Operator : SM/AJ
Sample : K4150-07DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S17-02-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:16:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

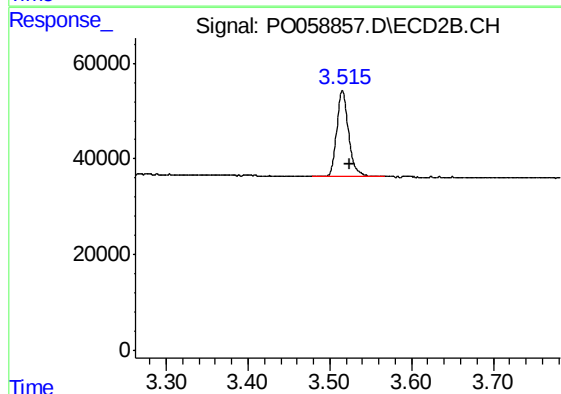




#1 Tetrachloro-m-xylene

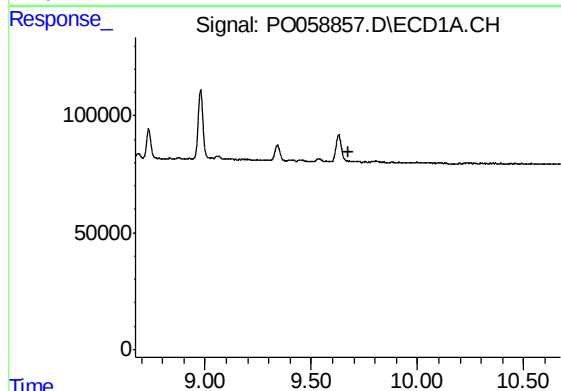
R.T.: 4.157 min
Delta R.T.: -0.022 min
Response: 222408
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



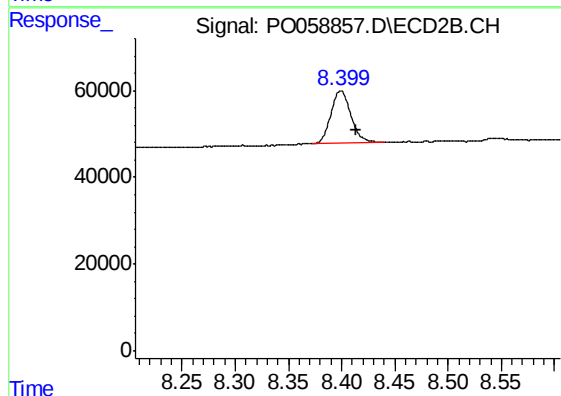
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 182391
Conc: 4.57 ng/ml



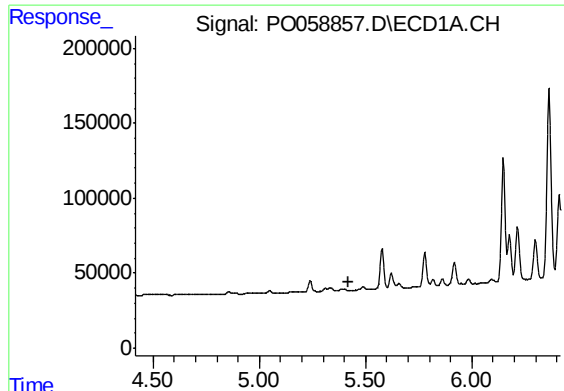
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.673 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

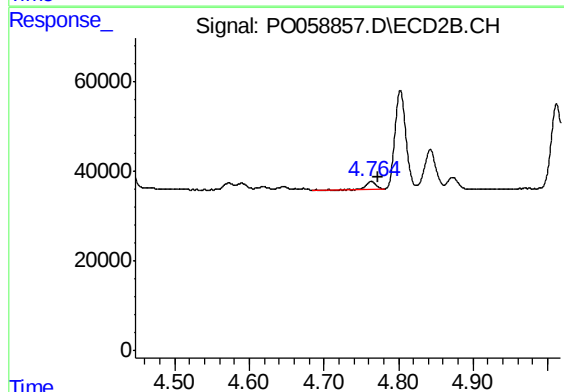
R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 155509
Conc: 3.94 ng/ml



#5 AR-1016-3

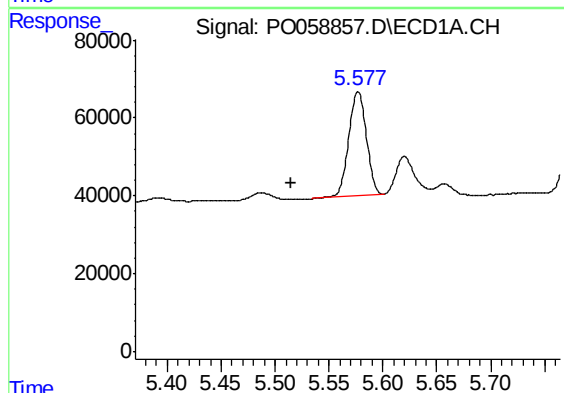
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



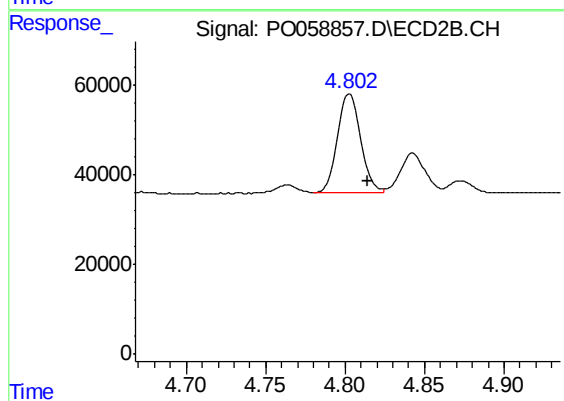
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: -0.010 min
Response: 17079
Conc: 15.04 ng/ml



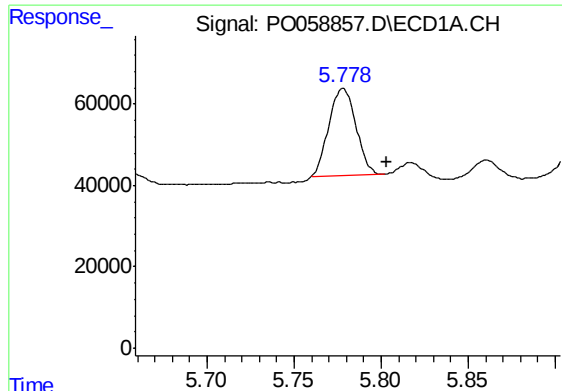
#6 AR-1016-4

R.T.: 5.577 min
Delta R.T.: 0.062 min
Response: 304480
Conc: 217.61 ng/ml



#6 AR-1016-4

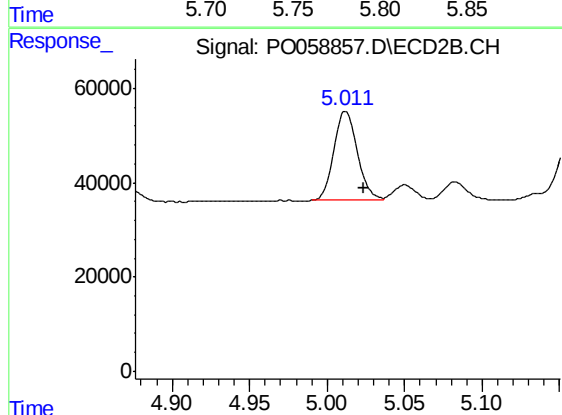
R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 224350
Conc: 237.83 ng/ml



#7 AR-1016-5

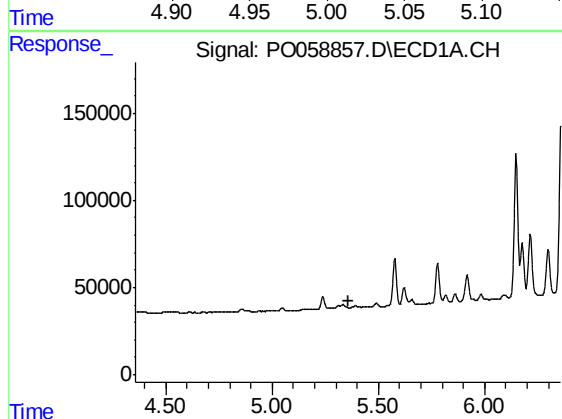
R.T.: 5.778 min
Delta R.T.: -0.025 min
Response: 232064
Conc: 162.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



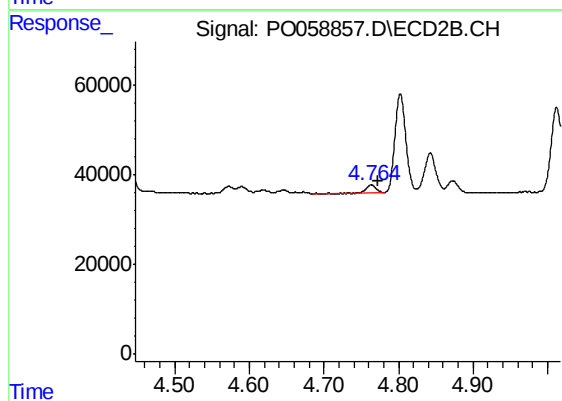
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 193555
Conc: 157.18 ng/ml



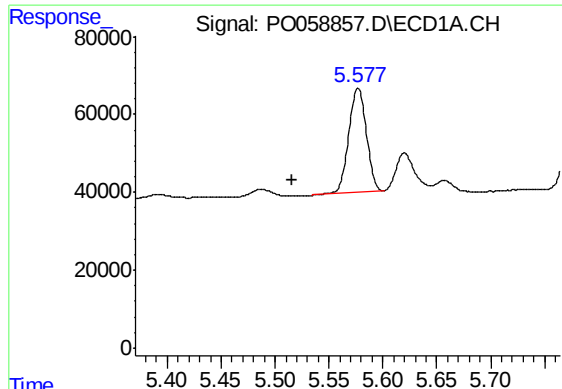
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

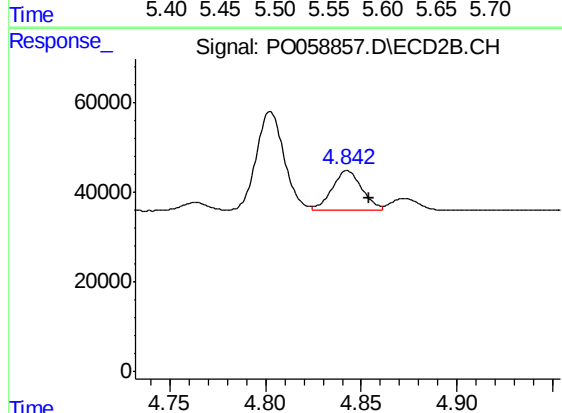
R.T.: 4.764 min
Delta R.T.: -0.009 min
Response: 17079
Conc: 38.84 ng/ml



#14 AR-1232-4

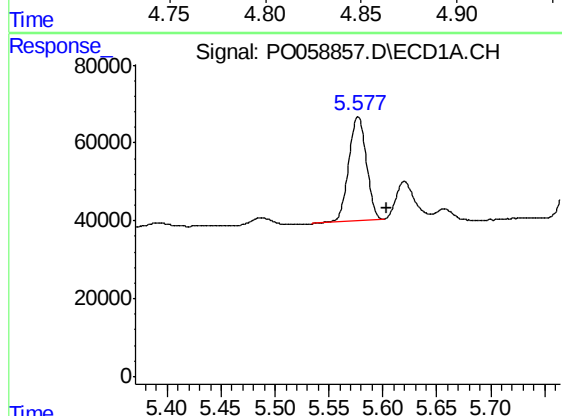
R.T.: 5.577 min
Delta R.T.: 0.061 min
Response: 304480
Conc: 571.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



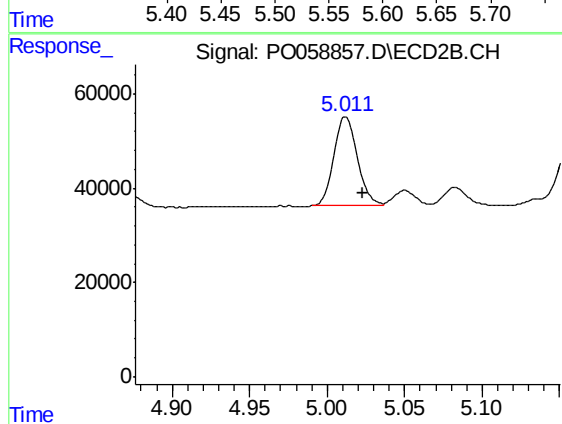
#14 AR-1232-4

R.T.: 4.843 min
Delta R.T.: -0.012 min
Response: 98460
Conc: 249.10 ng/ml



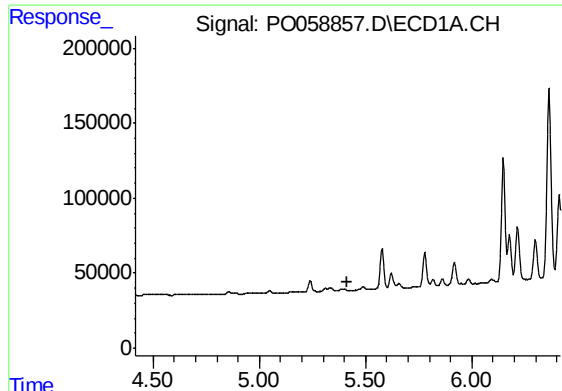
#15 AR-1232-5

R.T.: 5.577 min
Delta R.T.: -0.026 min
Response: 304480
Conc: 746.16 ng/ml



#15 AR-1232-5

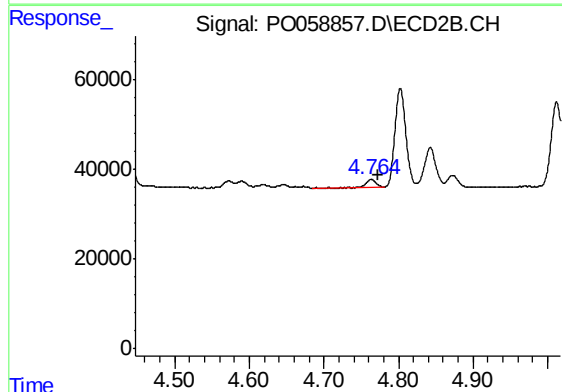
R.T.: 5.012 min
Delta R.T.: -0.011 min
Response: 193555
Conc: 439.65 ng/ml



#18 AR-1242-3

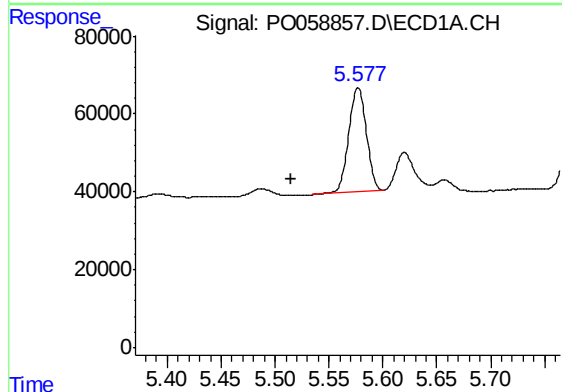
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



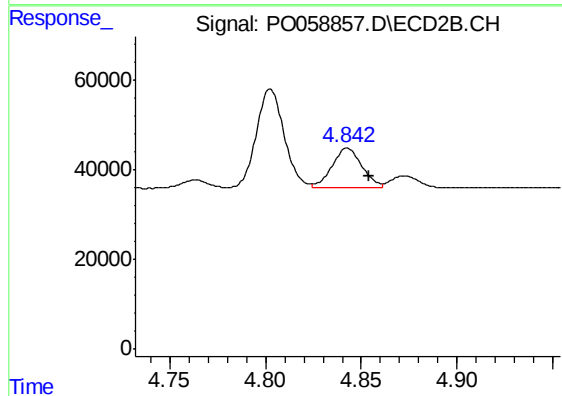
#18 AR-1242-3

R.T.: 4.764 min
Delta R.T.: -0.009 min
Response: 17079
Conc: 20.97 ng/ml



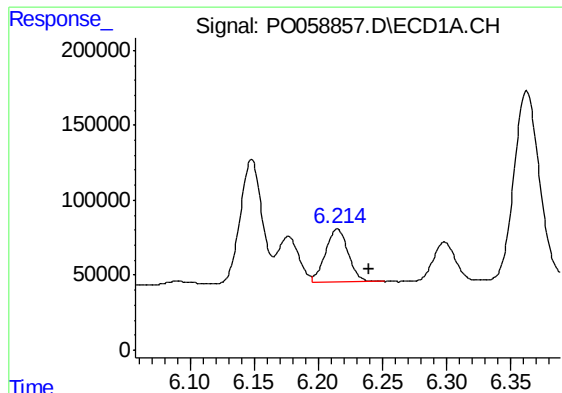
#19 AR-1242-4

R.T.: 5.577 min
Delta R.T.: 0.062 min
Response: 304480
Conc: 316.84 ng/ml



#19 AR-1242-4

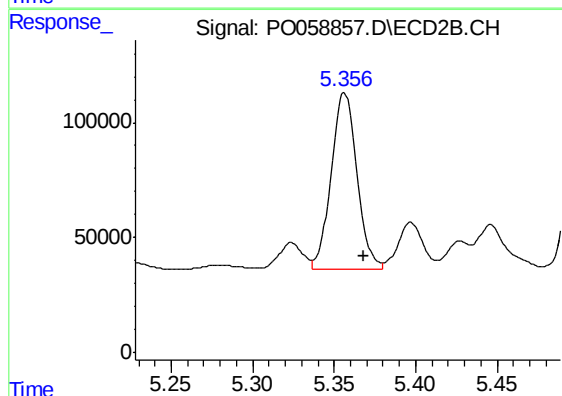
R.T.: 4.843 min
Delta R.T.: -0.011 min
Response: 98460
Conc: 121.70 ng/ml



#20 AR-1242-5

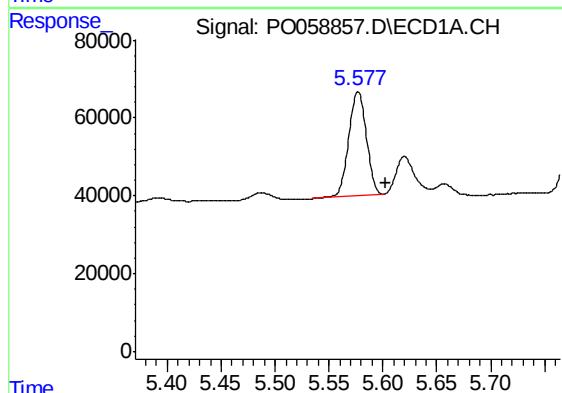
R.T.: 6.215 min
Delta R.T.: -0.025 min
Response: 442558
Conc: 376.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



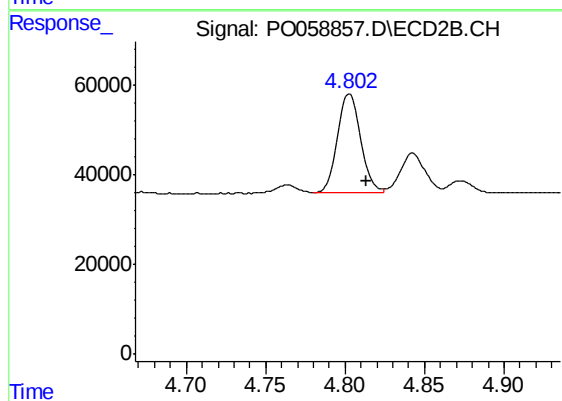
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 842583
Conc: 785.49 ng/ml



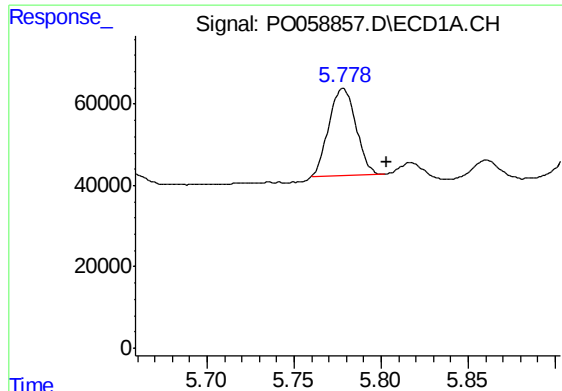
#22 AR-1248-2

R.T.: 5.577 min
Delta R.T.: -0.025 min
Response: 304480
Conc: 210.63 ng/ml



#22 AR-1248-2

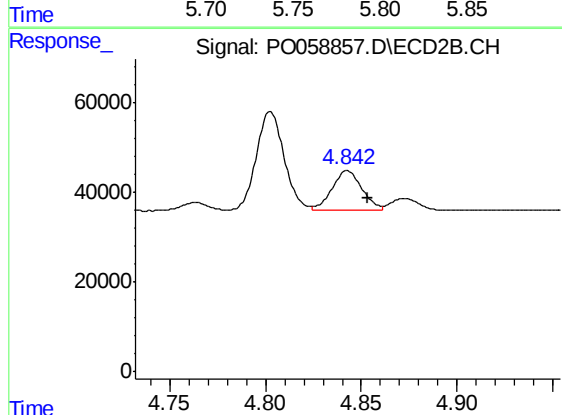
R.T.: 4.803 min
Delta R.T.: -0.011 min
Response: 224350
Conc: 202.48 ng/ml



#23 AR-1248-3

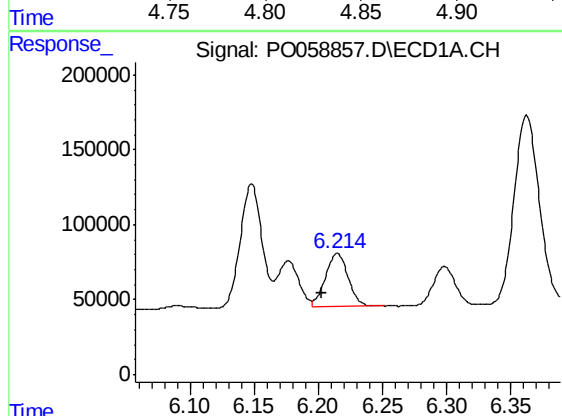
R.T.: 5.778 min
Delta R.T.: -0.025 min
Response: 232064
Conc: 141.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



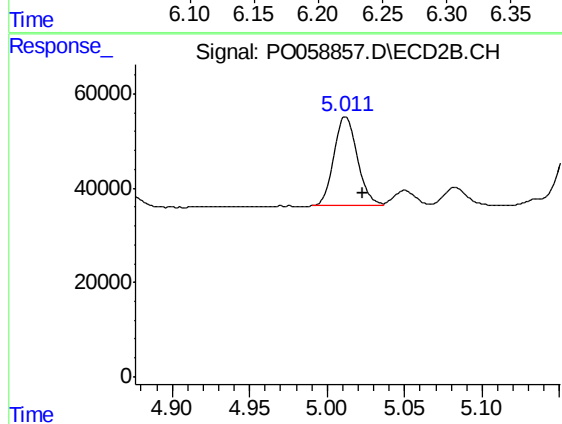
#23 AR-1248-3

R.T.: 4.843 min
Delta R.T.: -0.011 min
Response: 98460
Conc: 86.51 ng/ml



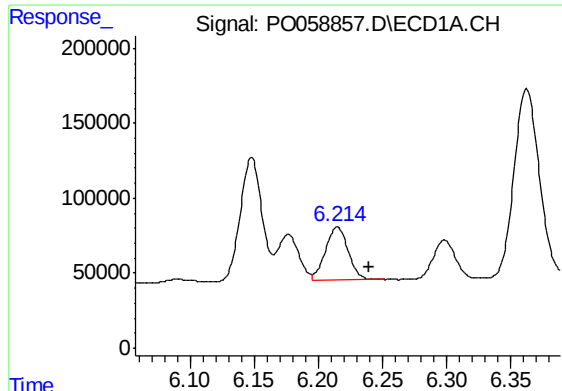
#24 AR-1248-4

R.T.: 6.215 min
Delta R.T.: 0.012 min
Response: 442558
Conc: 218.52 ng/ml



#24 AR-1248-4

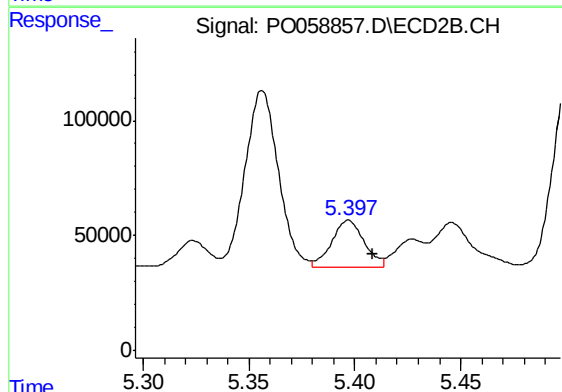
R.T.: 5.012 min
Delta R.T.: -0.011 min
Response: 193555
Conc: 138.55 ng/ml



#25 AR-1248-5

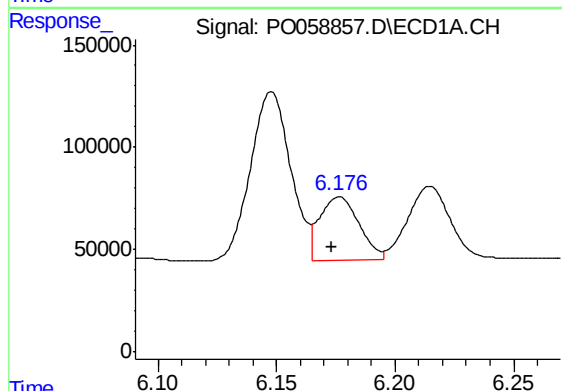
R.T.: 6.215 min
Delta R.T.: -0.025 min
Response: 442558
Conc: 229.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



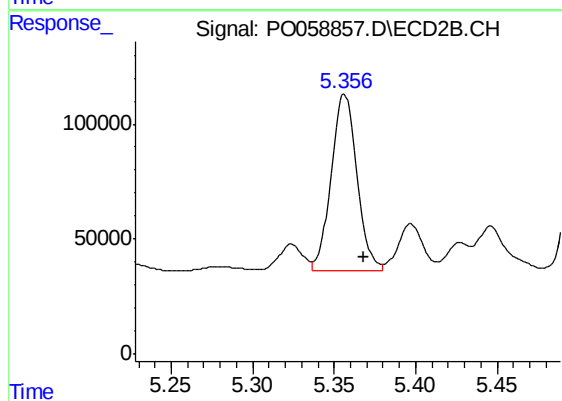
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.011 min
Response: 214412
Conc: 154.78 ng/ml



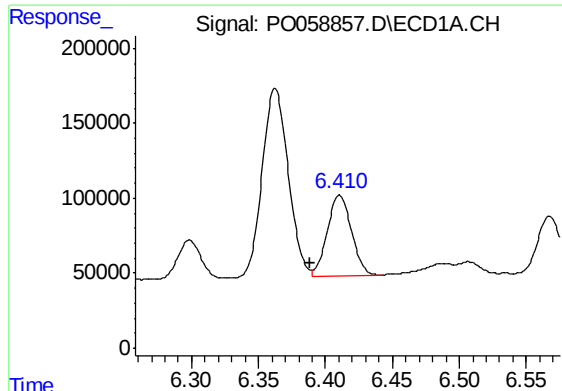
#26 AR-1254-1

R.T.: 6.177 min
Delta R.T.: 0.003 min
Response: 358547
Conc: 151.84 ng/ml



#26 AR-1254-1

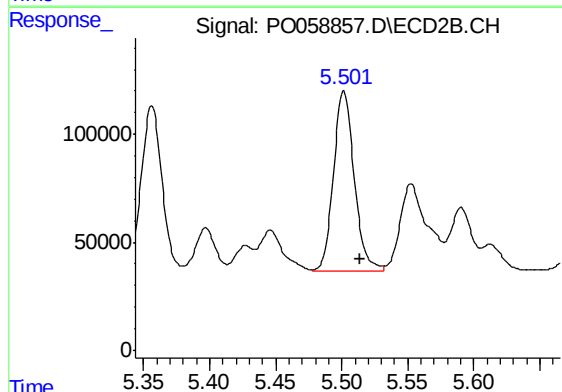
R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 842583
Conc: 325.25 ng/ml



#27 AR-1254-2

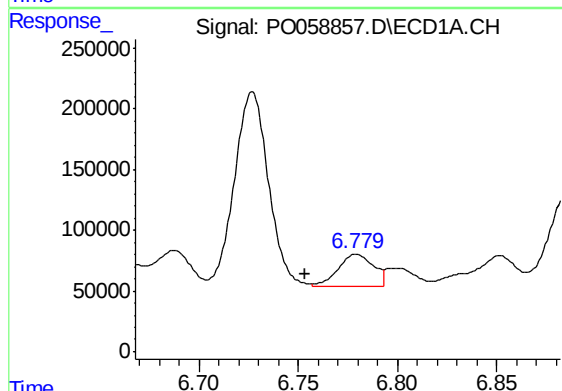
R.T.: 6.410 min
Delta R.T.: 0.022 min
Response: 676873
Conc: 175.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



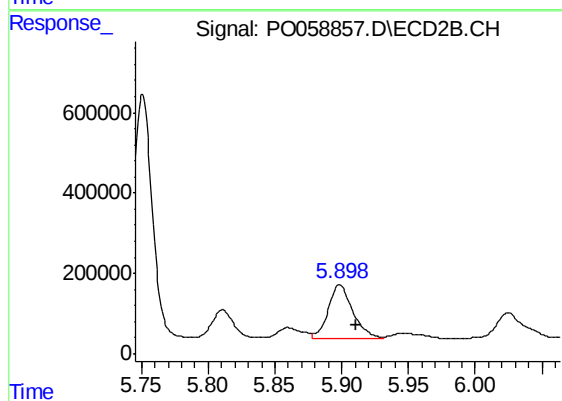
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 920351
Conc: 402.00 ng/ml



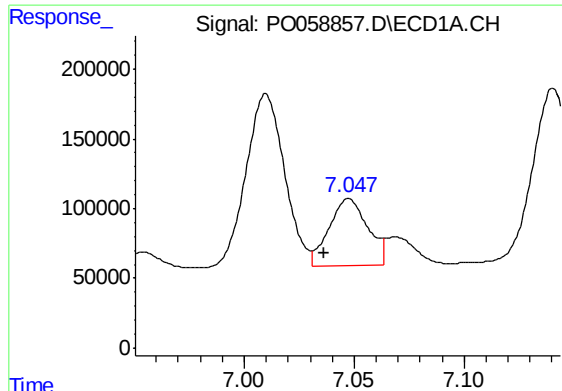
#28 AR-1254-3

R.T.: 6.779 min
Delta R.T.: 0.025 min
Response: 330581
Conc: 81.63 ng/ml



#28 AR-1254-3

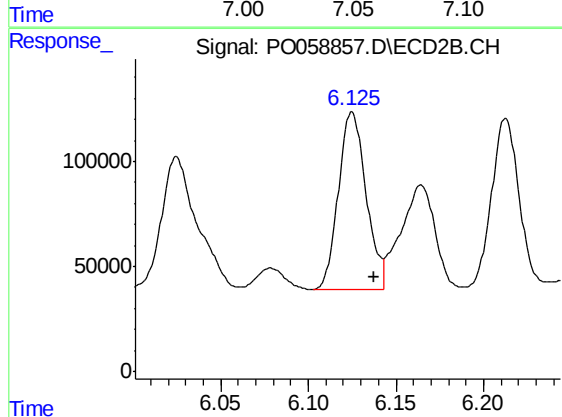
R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 1683741
Conc: 457.62 ng/ml



#29 AR-1254-4

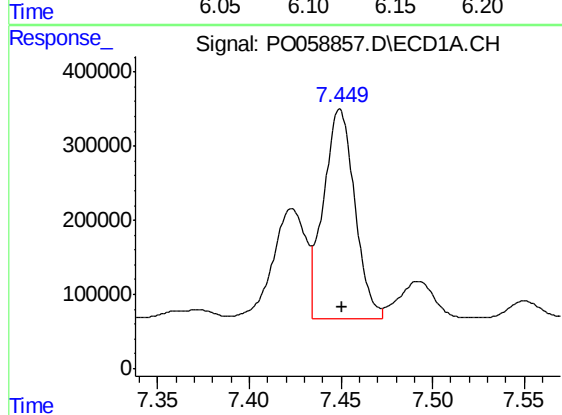
R.T.: 7.048 min
Delta R.T.: 0.011 min
Response: 585837
Conc: 162.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



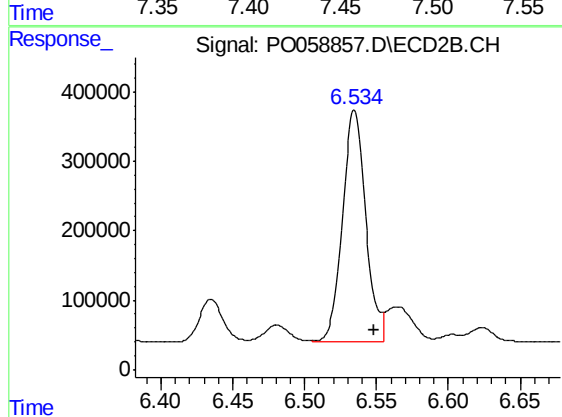
#29 AR-1254-4

R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 932911
Conc: 401.22 ng/ml



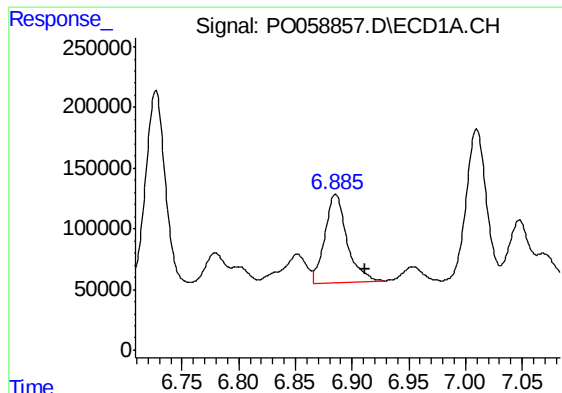
#30 AR-1254-5

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 3380918
Conc: 932.73 ng/ml



#30 AR-1254-5

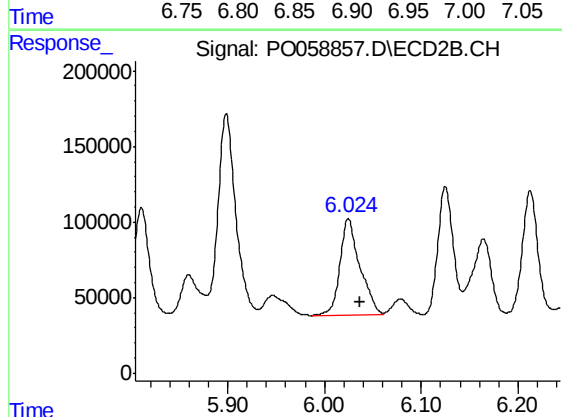
R.T.: 6.535 min
Delta R.T.: -0.013 min
Response: 3750067
Conc: 1087.12 ng/ml



#31 AR-1260-1

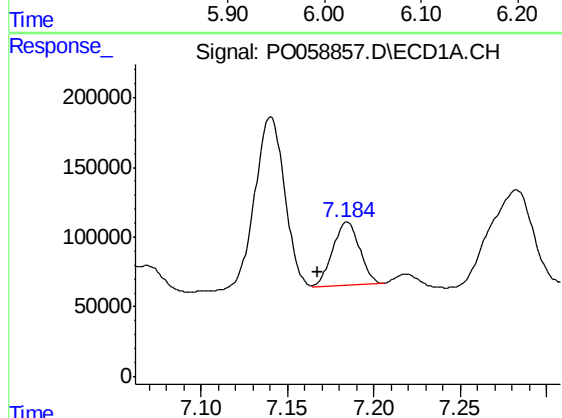
R.T.: 6.885 min
Delta R.T.: -0.026 min
Response: 994383
Conc: 345.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



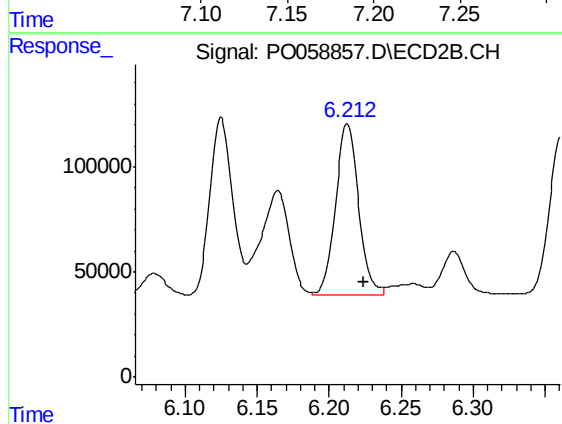
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 919113
Conc: 386.17 ng/ml



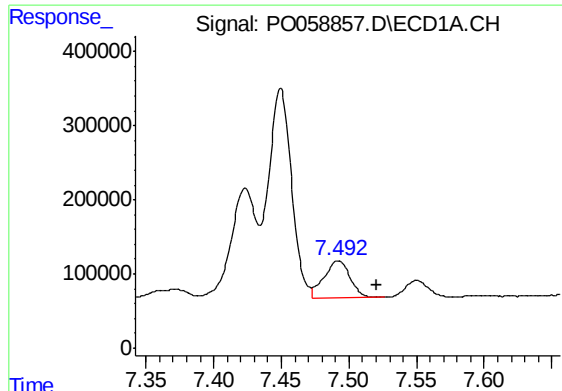
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: 0.017 min
Response: 492219
Conc: 118.32 ng/ml



#32 AR-1260-2

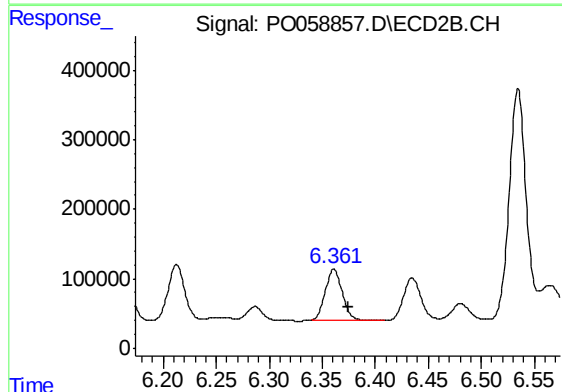
R.T.: 6.213 min
Delta R.T.: -0.012 min
Response: 902761
Conc: 298.01 ng/ml



#33 AR-1260-3

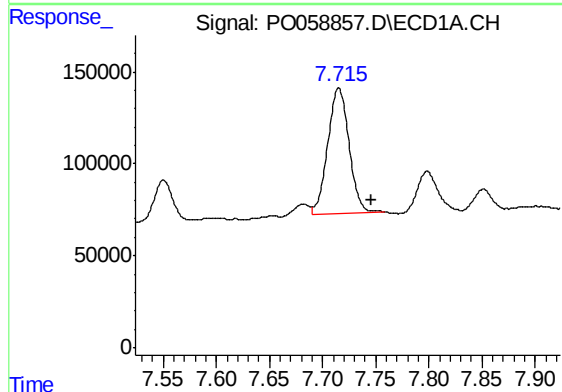
R.T.: 7.492 min
Delta R.T.: -0.028 min
Response: 670978
Conc: 180.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



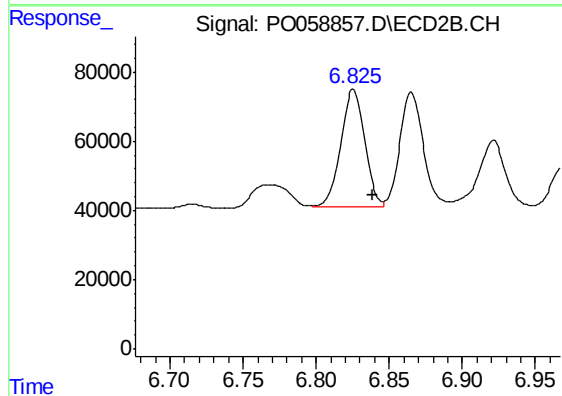
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.013 min
Response: 808545
Conc: 299.48 ng/ml



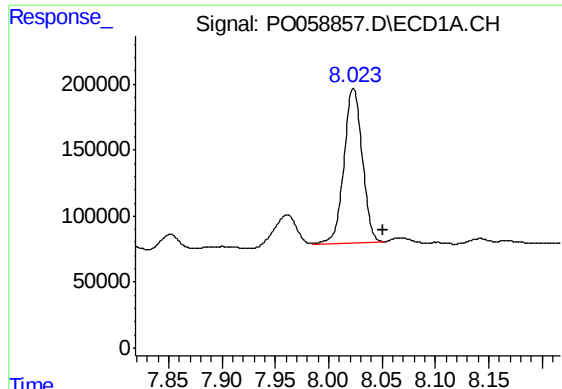
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.031 min
Response: 956355
Conc: 280.64 ng/ml



#34 AR-1260-4

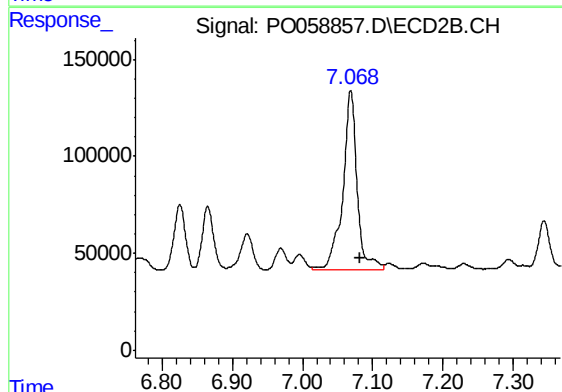
R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 387771
Conc: 171.62 ng/ml



#35 AR-1260-5

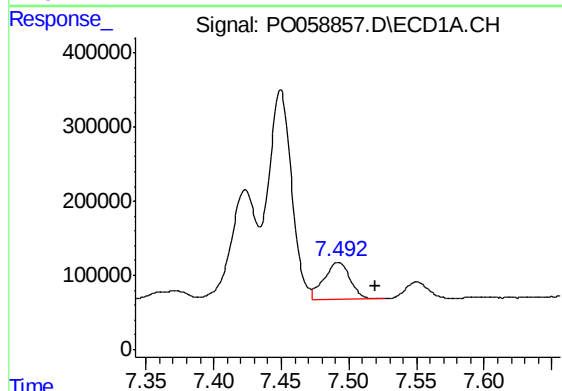
R.T.: 8.023 min
Delta R.T.: -0.028 min
Response: 1403159
Conc: 190.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



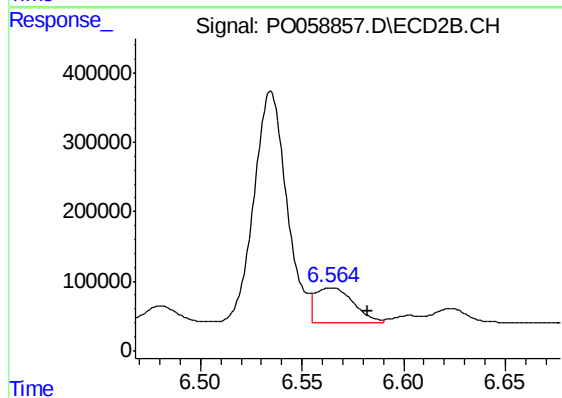
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 1319653
Conc: 245.05 ng/ml



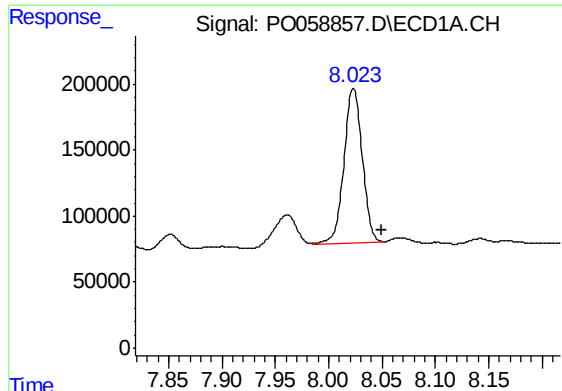
#36 AR-1262-1

R.T.: 7.492 min
Delta R.T.: -0.027 min
Response: 670978
Conc: 133.12 ng/ml



#36 AR-1262-1

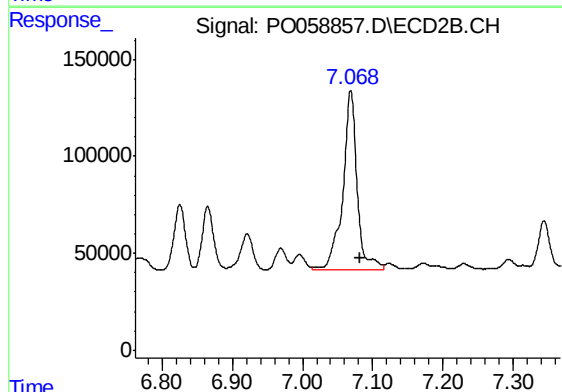
R.T.: 6.564 min
Delta R.T.: -0.018 min
Response: 663755
Conc: 185.84 ng/ml



#37 AR-1262-2

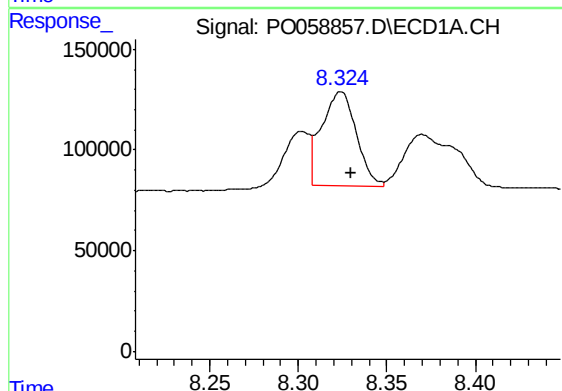
R.T.: 8.023 min
Delta R.T.: -0.027 min
Response: 1403159
Conc: 176.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



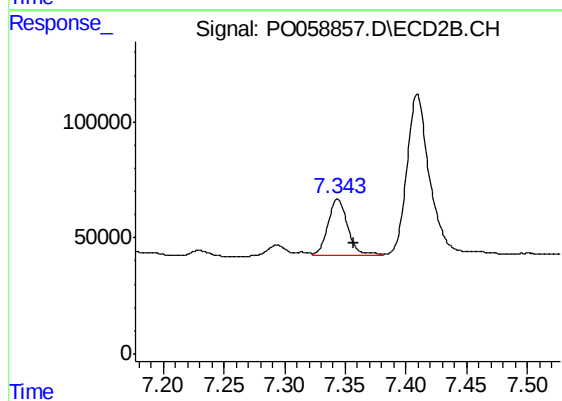
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 1319653
Conc: 233.73 ng/ml



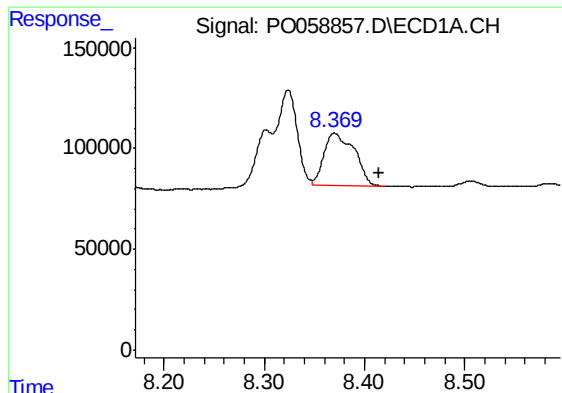
#38 AR-1262-3

R.T.: 8.324 min
Delta R.T.: -0.006 min
Response: 641672
Conc: 126.23 ng/ml



#38 AR-1262-3

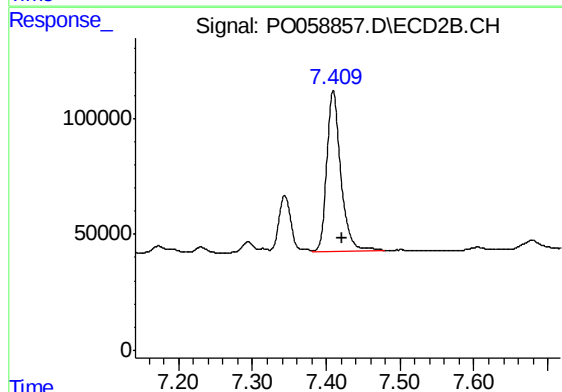
R.T.: 7.344 min
Delta R.T.: -0.013 min
Response: 277494
Conc: 112.43 ng/ml



#39 AR-1262-4

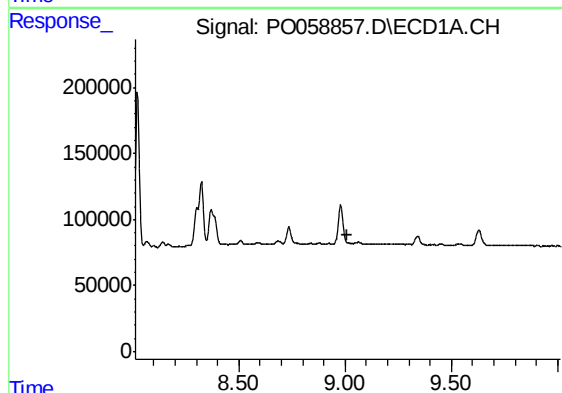
R.T.: 8.370 min
Delta R.T.: -0.045 min
Response: 544024
Conc: 143.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



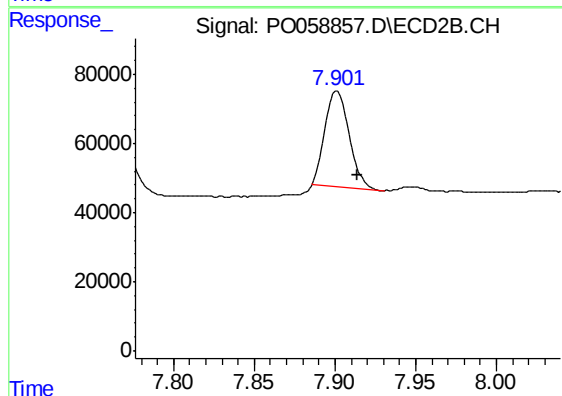
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 901984
Conc: 212.42 ng/ml



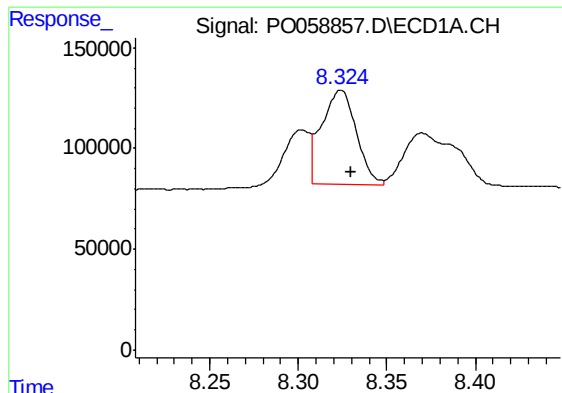
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

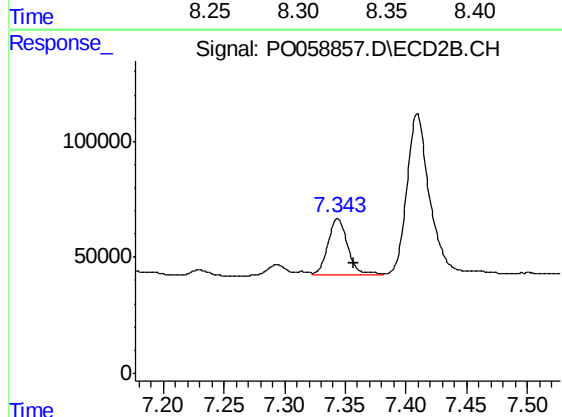
R.T.: 7.901 min
Delta R.T.: -0.013 min
Response: 286532
Conc: 168.51 ng/ml



#41 AR-1268-1

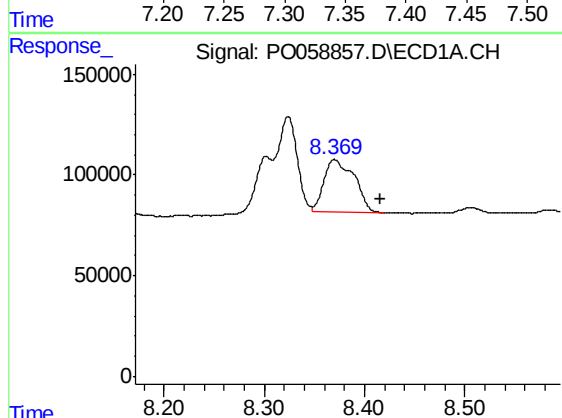
R.T.: 8.324 min
Delta R.T.: -0.005 min
Response: 641672
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



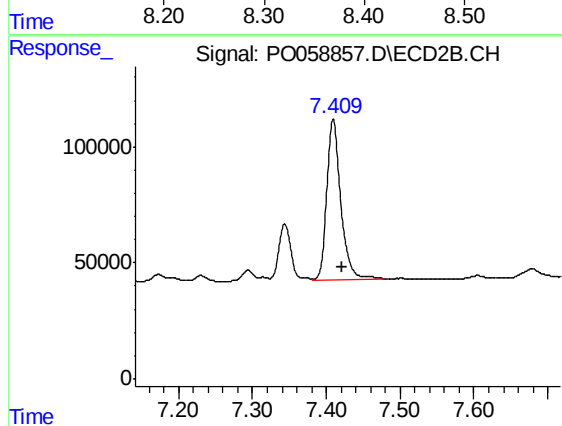
#41 AR-1268-1

R.T.: 7.344 min
Delta R.T.: -0.013 min
Response: 277494
Conc: 34.07 ng/ml



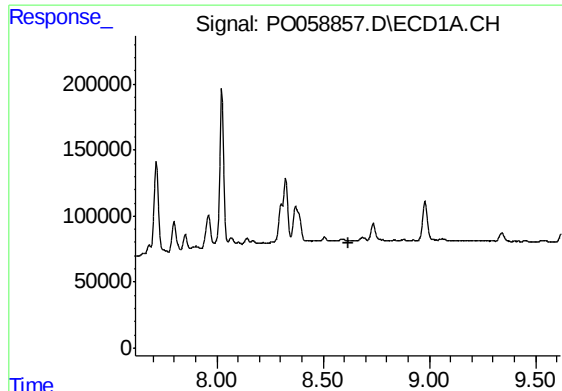
#42 AR-1268-2

R.T.: 8.370 min
Delta R.T.: -0.047 min
Response: 544024
Conc: 57.92 ng/ml



#42 AR-1268-2

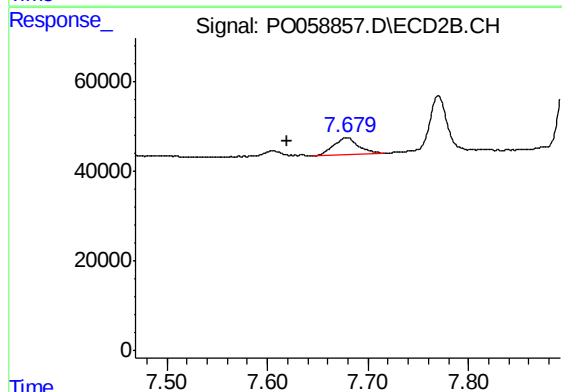
R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 901984
Conc: 119.04 ng/ml



#43 AR-1268-3

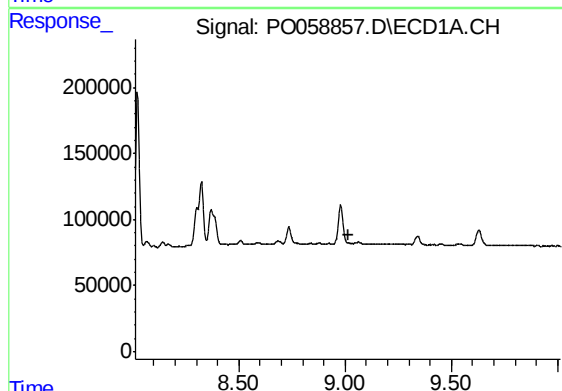
R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



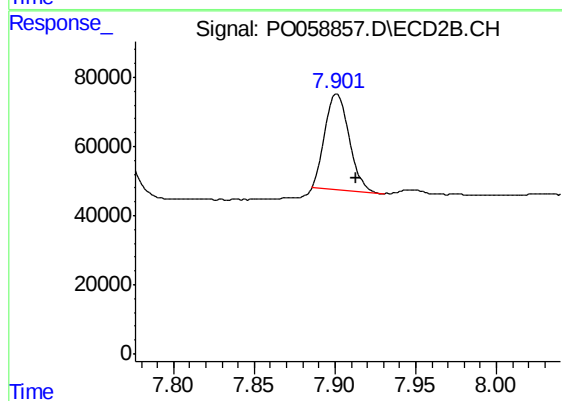
#43 AR-1268-3

R.T.: 7.680 min
Delta R.T.: 0.060 min
Response: 63781
Conc: 9.98 ng/ml



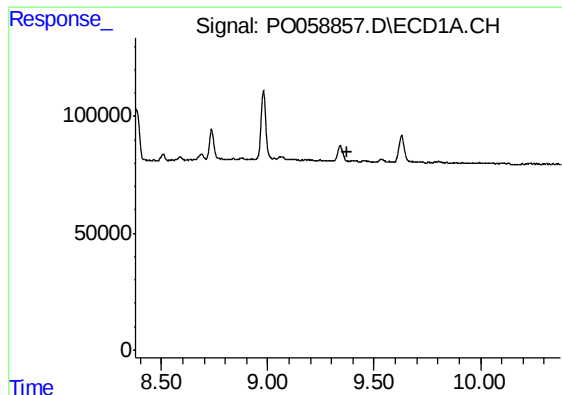
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

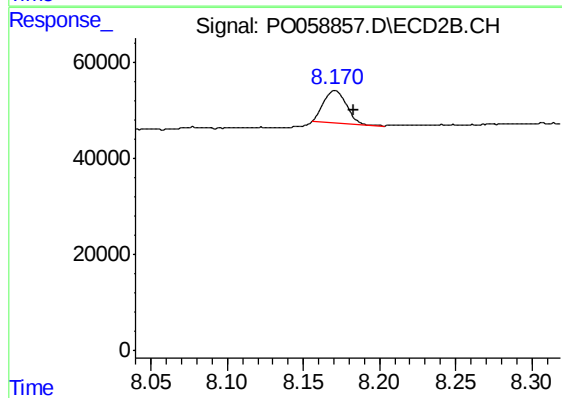
R.T.: 7.901 min
Delta R.T.: -0.012 min
Response: 286532
Conc: 123.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-BDL



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: -0.012 min
Response: 70707
Conc: 4.13 ng/ml