

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058041.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2019 15:26
 Operator : SM/AJ
 Sample : K3849-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-02-B-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 17:06:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.197	3.538	907709	775255	26.786	24.171
2)	SA Decachlor...	9.714	8.443	2392537	1674278	46.766	48.847
Target Compounds							
3)	L1 AR-1016-1	5.424	0.000	21322	0	13.816	N.D. #
4)	L1 AR-1016-2	5.424	0.000	21322	0	9.440	N.D. #
5)	L1 AR-1016-3	5.424	0.000	21322	0	15.065	N.D. #
7)	L1 AR-1016-5	5.767	5.062	24117	-1032	21.025	N.D. #
13)	L3 AR-1232-3	5.424	0.000	21322	0	21.408	N.D. #
16)	L4 AR-1242-1	5.424	0.000	21322	0	17.409	N.D. #
17)	L4 AR-1242-2	5.424	0.000	21322	0	11.613	N.D. #
18)	L4 AR-1242-3	5.424	0.000	21322	0	18.363	N.D. #
20)	L4 AR-1242-5	6.201	5.411	232626	51134	200.887	53.664 #
21)	L5 AR-1248-1	5.424	0.000	21322	0	22.808	N.D. #
23)	L5 AR-1248-3	5.767	0.000	24117	0	15.557	N.D. #
24)	L5 AR-1248-4	6.201	5.062	232626	-1032	118.818	N.D. #
25)	L5 AR-1248-5	6.201	5.411	232626	51134	122.059	40.448 #
26)	L6 AR-1254-1	6.201	5.411	232626	51134	118.373	25.097 #
27)	L6 AR-1254-2	6.413	0.000	264394	0	80.878	N.D. #
28)	L6 AR-1254-3	6.779	5.931	33222	91975	9.417	31.407 #
29)	L6 AR-1254-4	7.060	6.158	49132	34780	16.605	18.824
30)	L6 AR-1254-5	7.474	6.569	57639	71421	19.637	26.272 #
31)	L7 AR-1260-1	6.935	6.060	86206	54166	34.467	26.746
32)	L7 AR-1260-2	7.191	6.244	67841	41203	19.296	16.022
33)	L7 AR-1260-3	7.545	6.395	25749	34513	8.770	15.132 #
34)	L7 AR-1260-4	7.782	6.856	90615	36328	33.171	18.762 #
35)	L7 AR-1260-5	8.077	7.104	45666	51573	7.872	11.205 #
36)	L8 AR-1262-1	7.545	6.602	25749	25026	4.661	6.301 #
37)	L8 AR-1262-2	8.077	7.104	45666	51573	5.370	7.984 #
38)	L8 AR-1262-3	8.359	7.380	188545	137341	33.495	49.827 #
39)	L8 AR-1262-4	8.447	7.446	107302	77391	23.518	16.209 #
40)	L8 AR-1262-5	0.000	7.939	0	24437	N.D.	12.286 #
41)	L9 AR-1268-1	8.359	7.380	188545	137341	18.336	17.592
42)	L9 AR-1268-2	8.447	7.446	107302	77391	11.715	10.862
43)	L9 AR-1268-3	8.650	7.645	490262	365200	61.388	60.628
44)	L9 AR-1268-4	0.000	7.939	0	24437	N.D.	11.682 #
45)	L9 AR-1268-5	9.418	8.210	1125379	827889	51.663	49.645

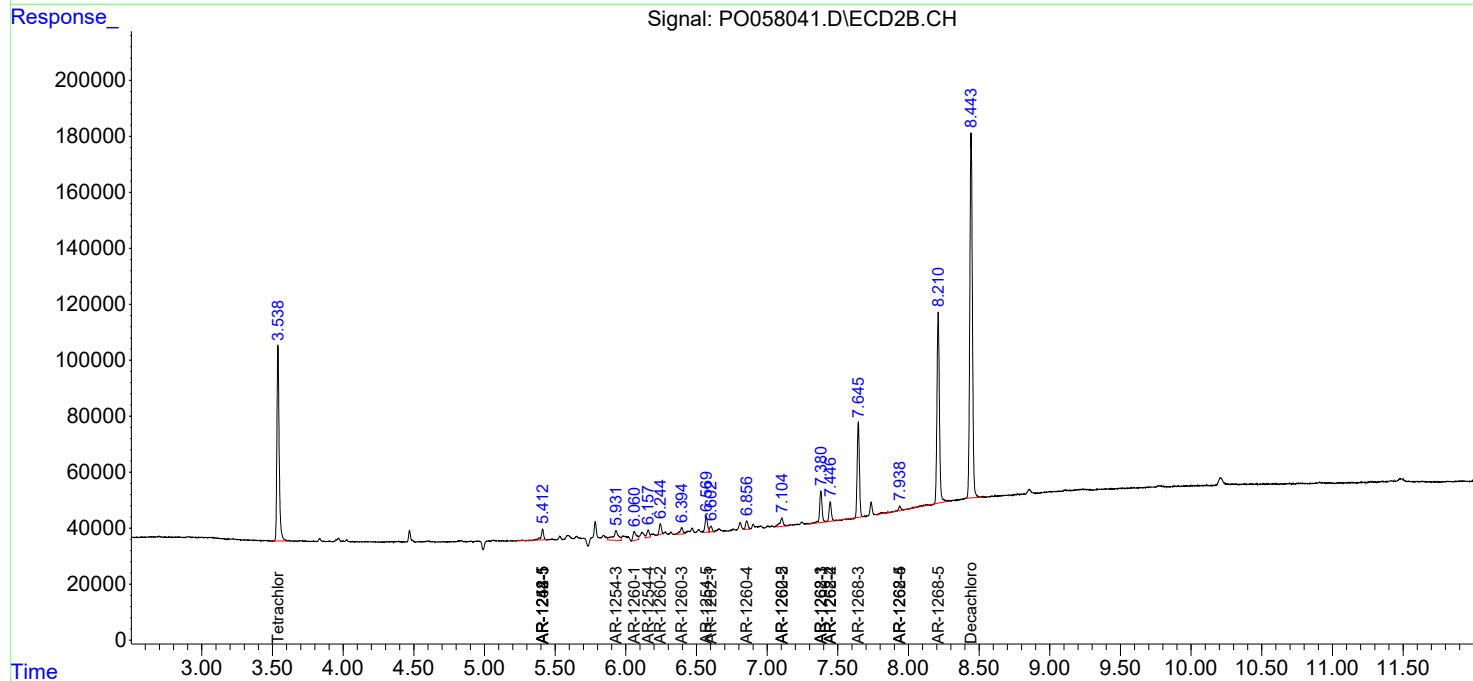
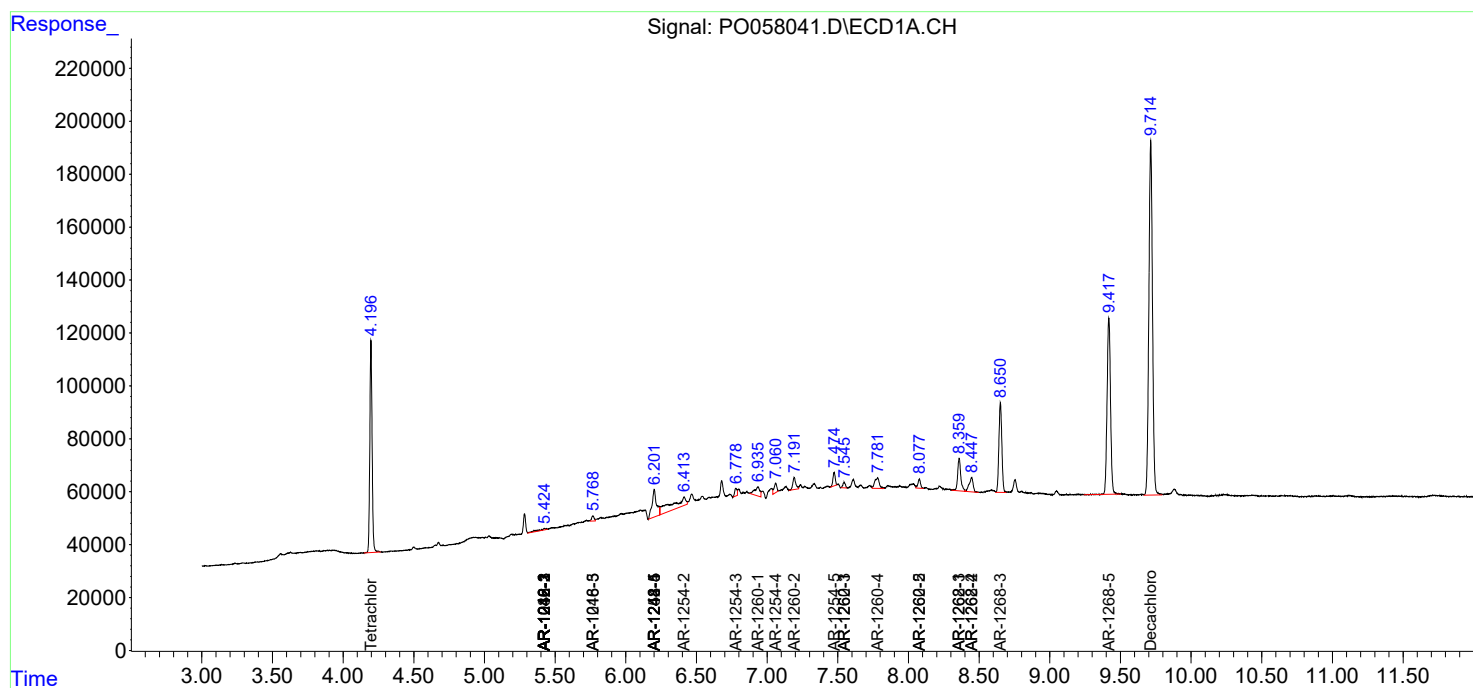
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

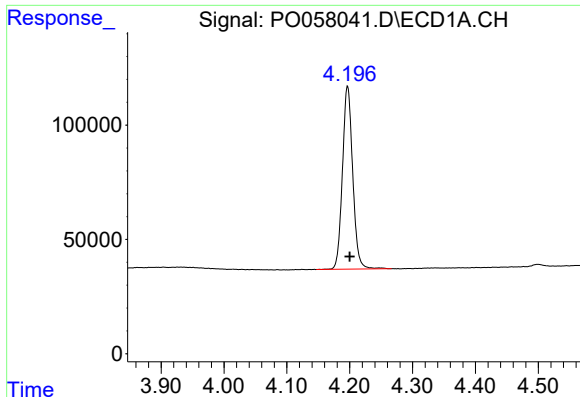
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071819\
Data File : PO058041.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2019 15:26
Operator : SM/AJ
Sample : K3849-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-02-B-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 17:06:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

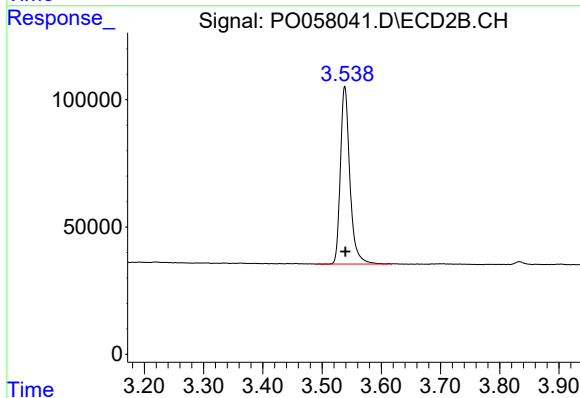




#1 Tetrachloro-m-xylene

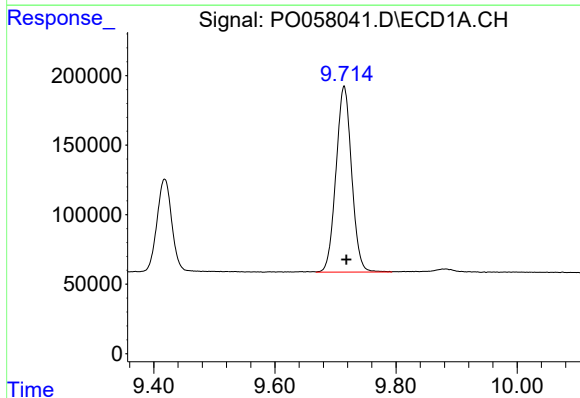
R.T.: 4.197 min
Delta R.T.: -0.003 min
Response: 907709
Conc: 26.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



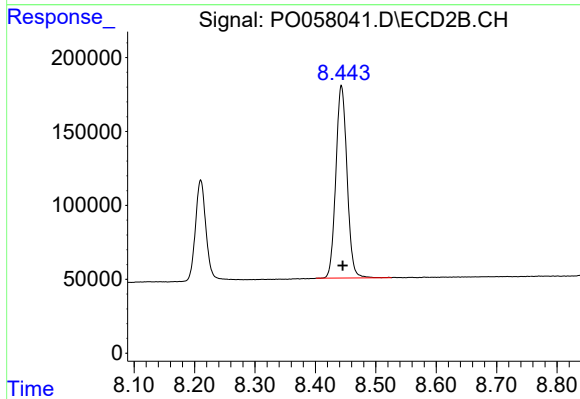
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 775255
Conc: 24.17 ng/ml



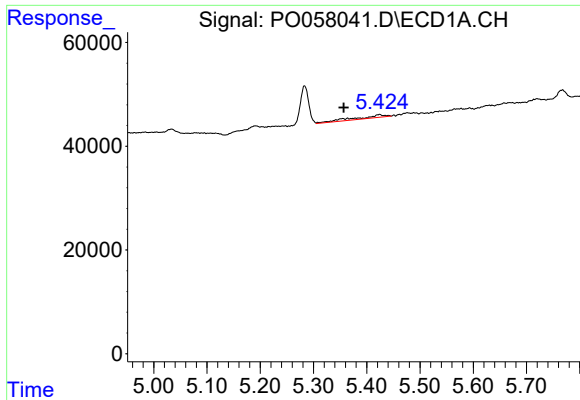
#2 Decachlorobiphenyl

R.T.: 9.714 min
Delta R.T.: -0.004 min
Response: 2392537
Conc: 46.77 ng/ml



#2 Decachlorobiphenyl

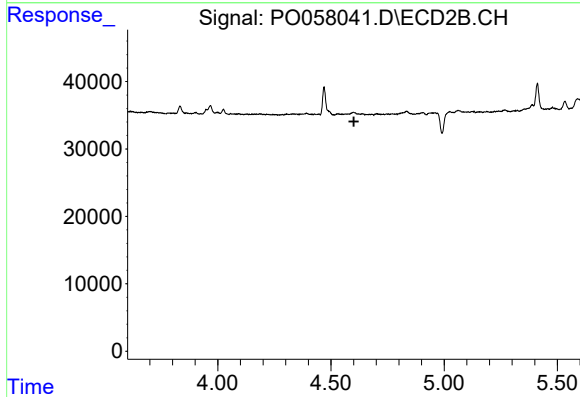
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 1674278
Conc: 48.85 ng/ml



#3 AR-1016-1

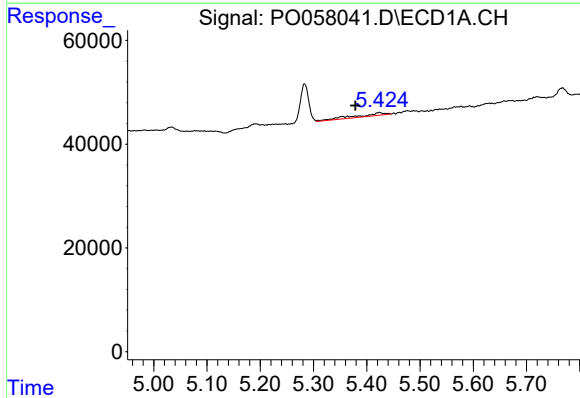
R.T.: 5.424 min
Delta R.T.: 0.067 min
Response: 21322
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



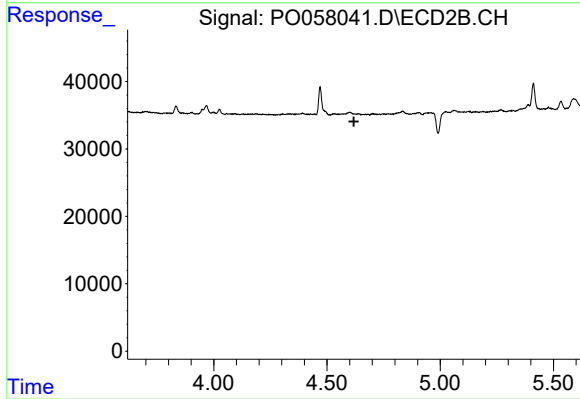
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



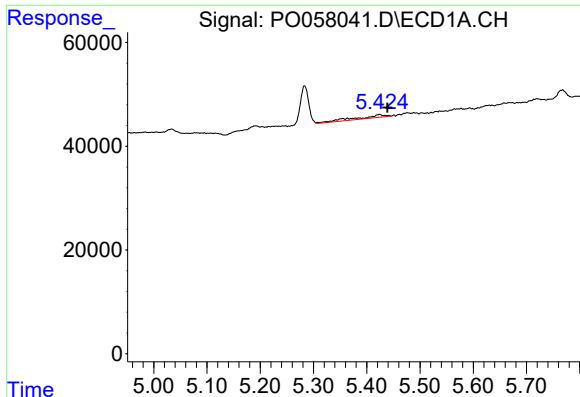
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: 0.045 min
Response: 21322
Conc: 9.44 ng/ml



#4 AR-1016-2

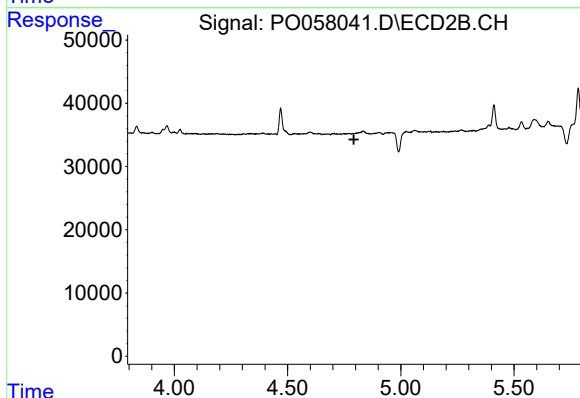
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

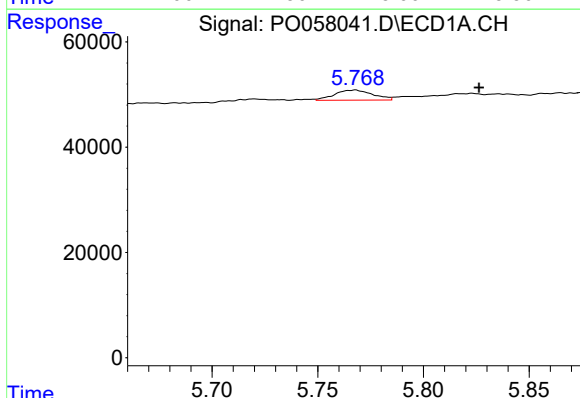
R.T.: 5.424 min
Delta R.T.: -0.015 min
Response: 21322
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



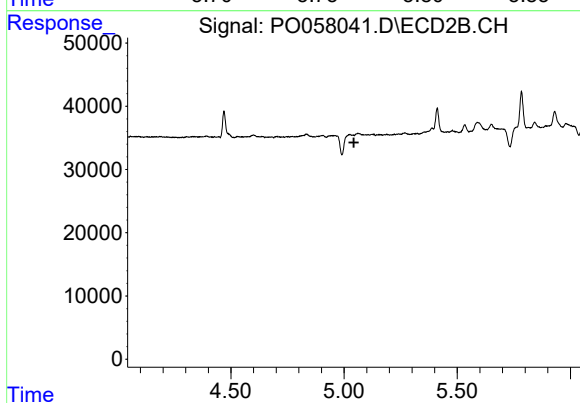
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



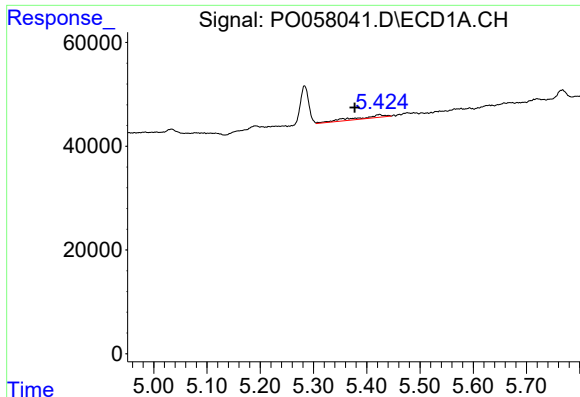
#7 AR-1016-5

R.T.: 5.767 min
Delta R.T.: -0.059 min
Response: 24117
Conc: 21.03 ng/ml



#7 AR-1016-5

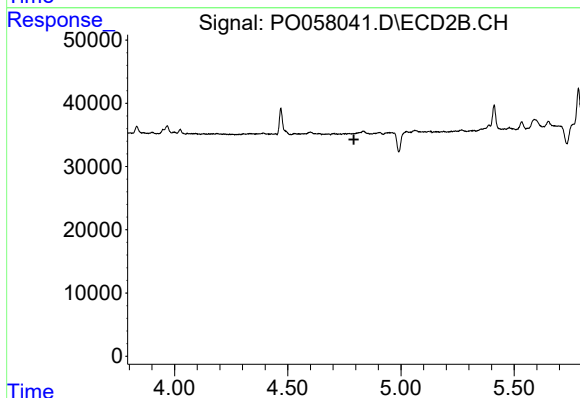
R.T.: 5.062 min
Delta R.T.: 0.018 min
Response: -1032
Conc: N.D.



#13 AR-1232-3

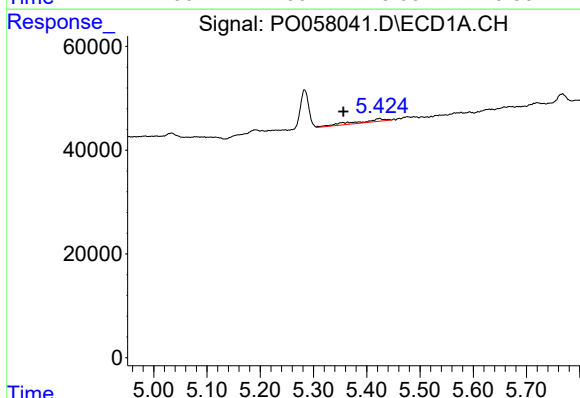
R.T.: 5.424 min
Delta R.T.: 0.047 min
Response: 21322
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



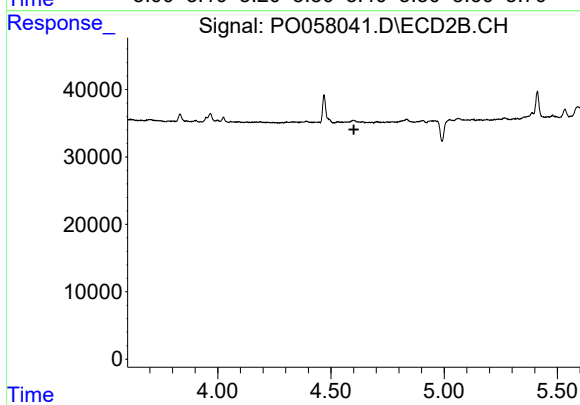
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



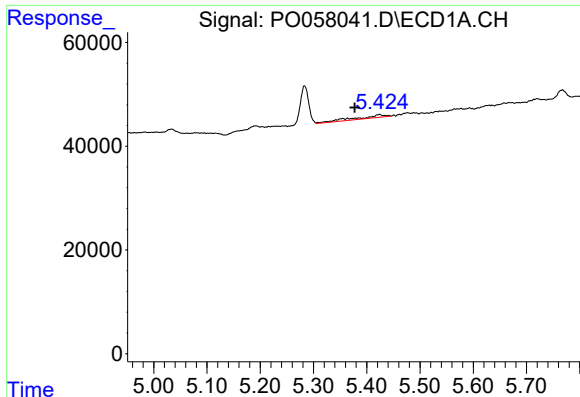
#16 AR-1242-1

R.T.: 5.424 min
Delta R.T.: 0.068 min
Response: 21322
Conc: 17.41 ng/ml



#16 AR-1242-1

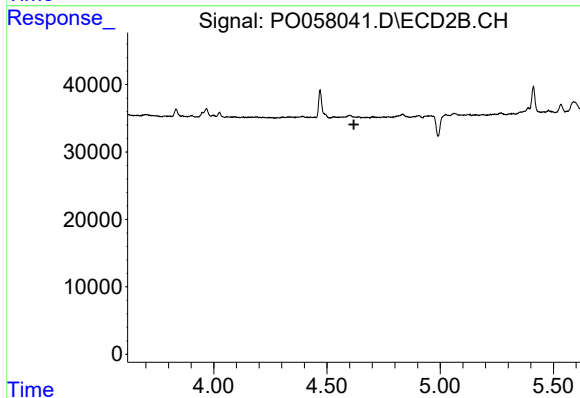
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#17 AR-1242-2

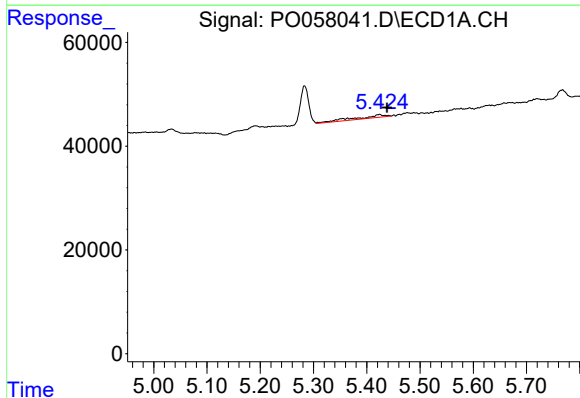
R.T.: 5.424 min
Delta R.T.: 0.047 min
Response: 21322
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



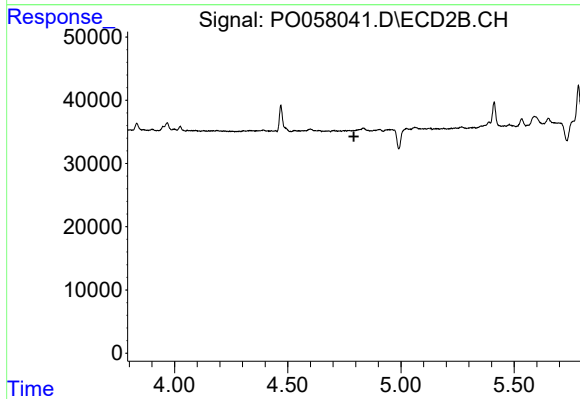
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



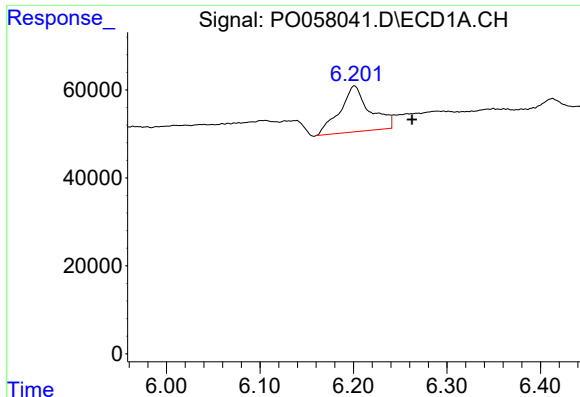
#18 AR-1242-3

R.T.: 5.424 min
Delta R.T.: -0.014 min
Response: 21322
Conc: 18.36 ng/ml



#18 AR-1242-3

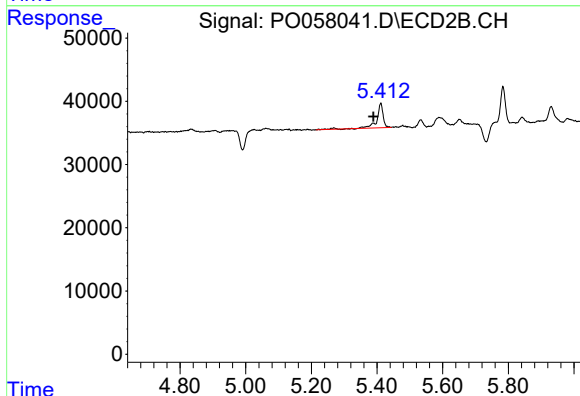
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

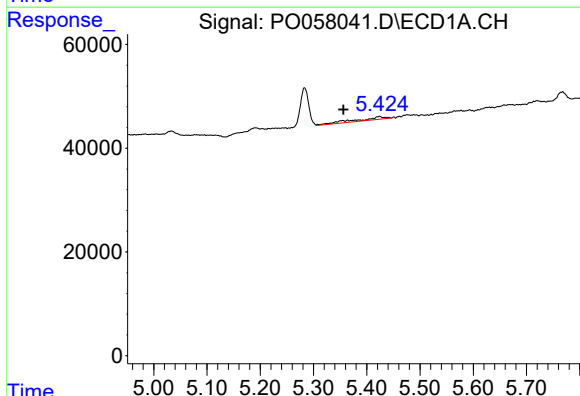
R.T.: 6.201 min
Delta R.T.: -0.062 min
Response: 232626
Conc: 200.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



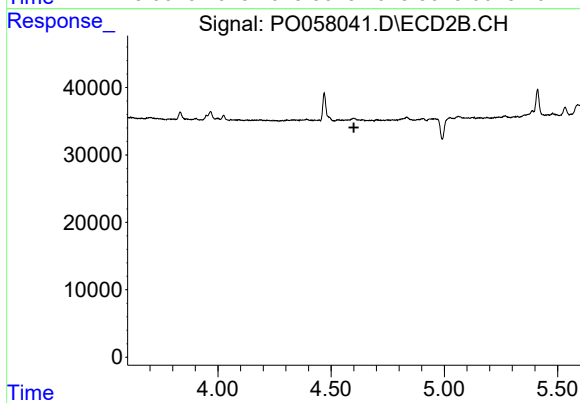
#20 AR-1242-5

R.T.: 5.411 min
Delta R.T.: 0.022 min
Response: 51134
Conc: 53.66 ng/ml



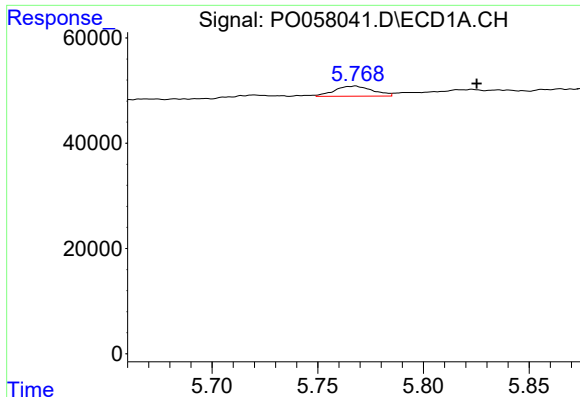
#21 AR-1248-1

R.T.: 5.424 min
Delta R.T.: 0.068 min
Response: 21322
Conc: 22.81 ng/ml



#21 AR-1248-1

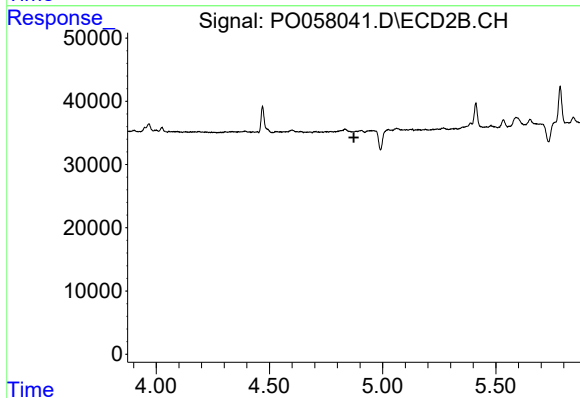
R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.



#23 AR-1248-3

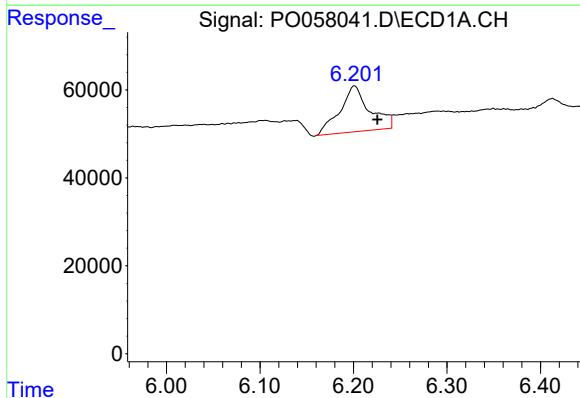
R.T.: 5.767 min
Delta R.T.: -0.058 min
Response: 24117
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



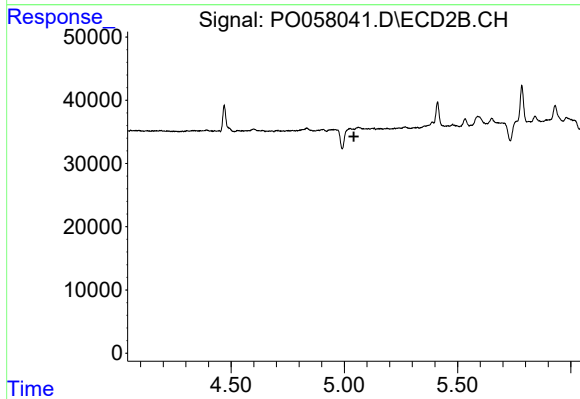
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



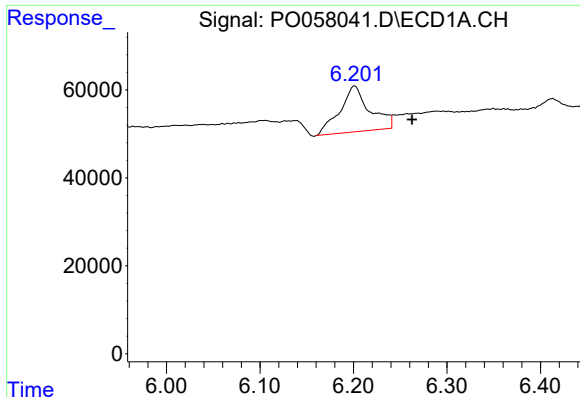
#24 AR-1248-4

R.T.: 6.201 min
Delta R.T.: -0.025 min
Response: 232626
Conc: 118.82 ng/ml



#24 AR-1248-4

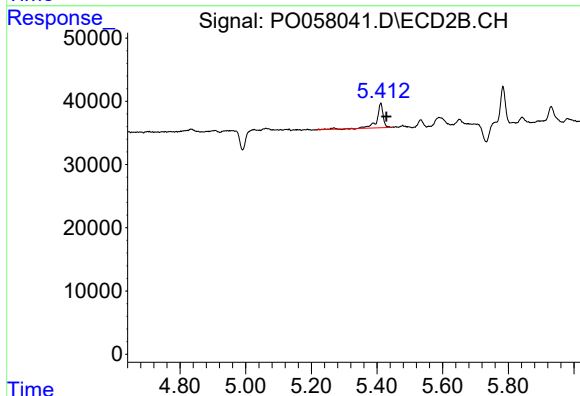
R.T.: 5.062 min
Delta R.T.: 0.019 min
Response: -1032
Conc: N.D.



#25 AR-1248-5

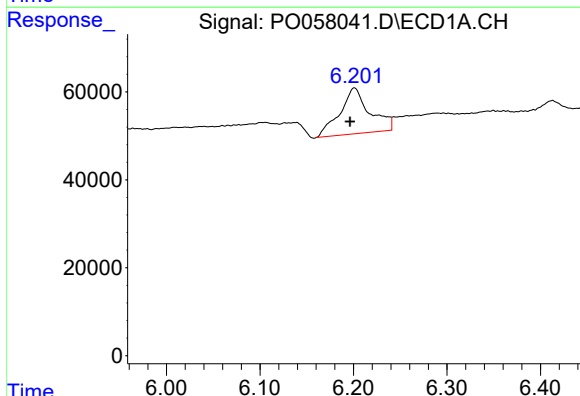
R.T.: 6.201 min
Delta R.T.: -0.062 min
Response: 232626
Conc: 122.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



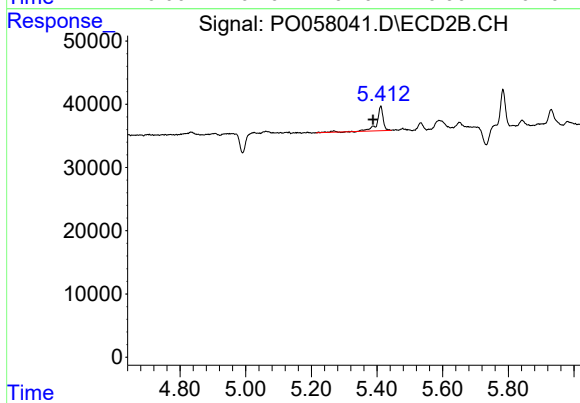
#25 AR-1248-5

R.T.: 5.411 min
Delta R.T.: -0.018 min
Response: 51134
Conc: 40.45 ng/ml



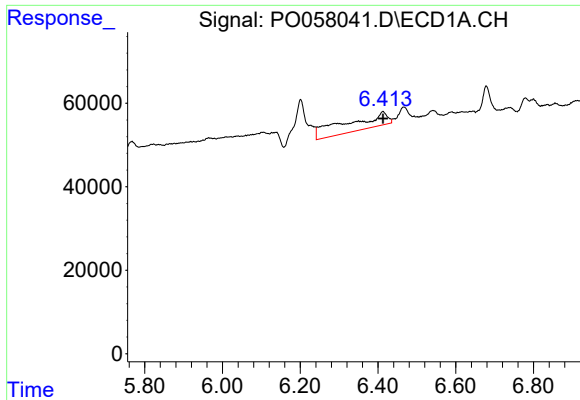
#26 AR-1254-1

R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 232626
Conc: 118.37 ng/ml



#26 AR-1254-1

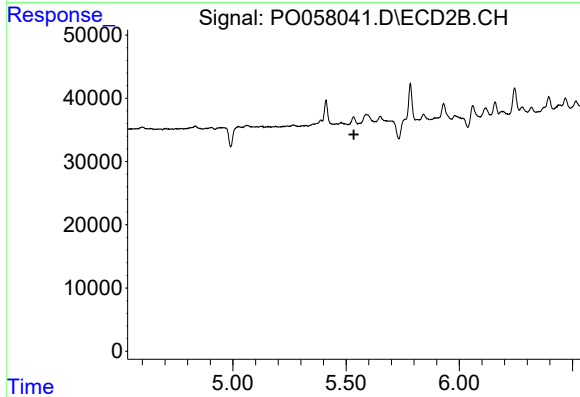
R.T.: 5.411 min
Delta R.T.: 0.023 min
Response: 51134
Conc: 25.10 ng/ml



#27 AR-1254-2

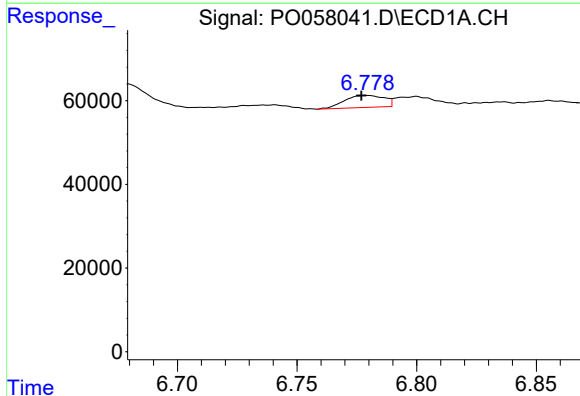
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 264394
Conc: 80.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



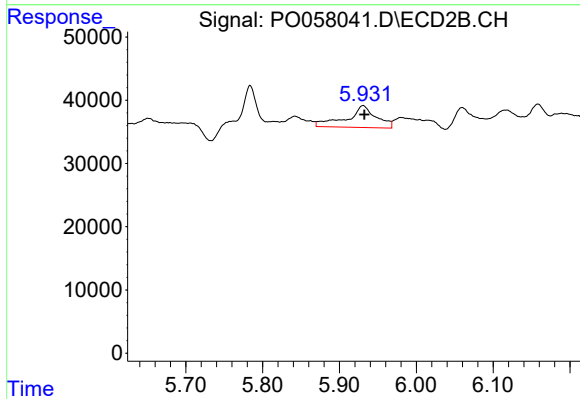
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



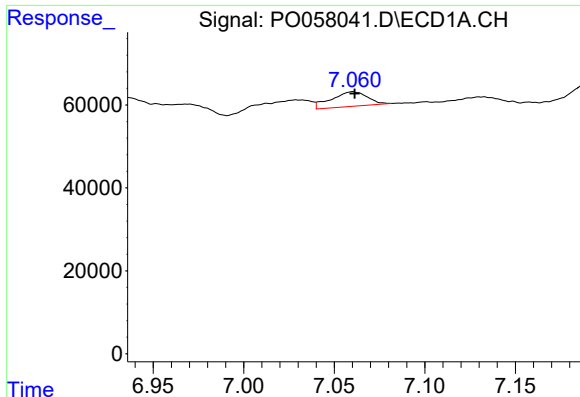
#28 AR-1254-3

R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 33222
Conc: 9.42 ng/ml



#28 AR-1254-3

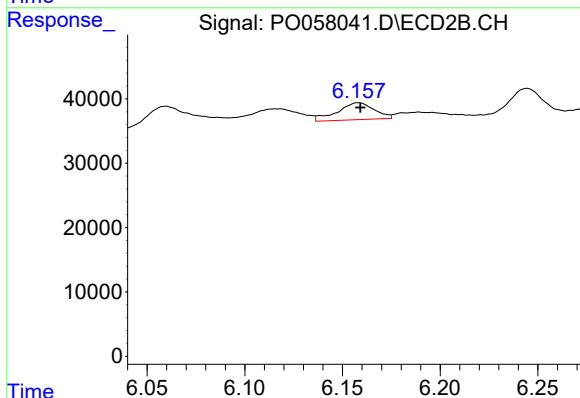
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 91975
Conc: 31.41 ng/ml



#29 AR-1254-4

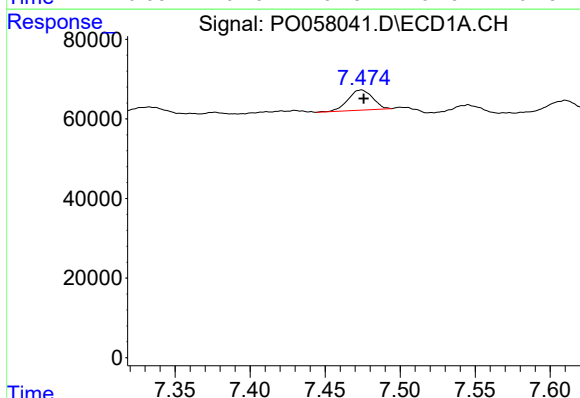
R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 49132
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



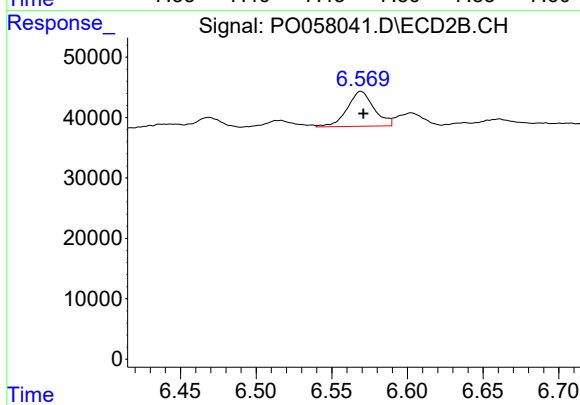
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 34780
Conc: 18.82 ng/ml



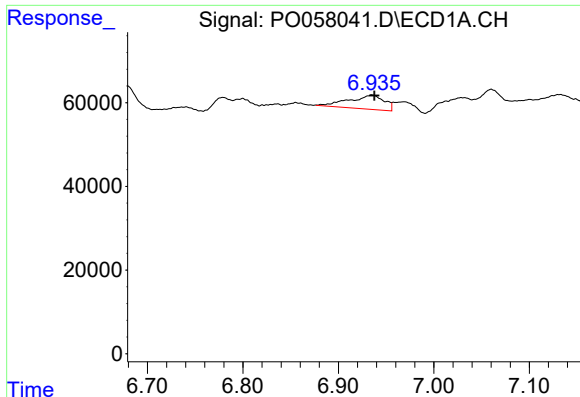
#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: -0.002 min
Response: 57639
Conc: 19.64 ng/ml



#30 AR-1254-5

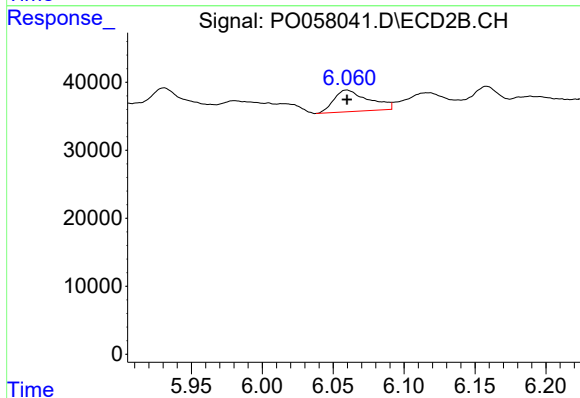
R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 71421
Conc: 26.27 ng/ml



#31 AR-1260-1

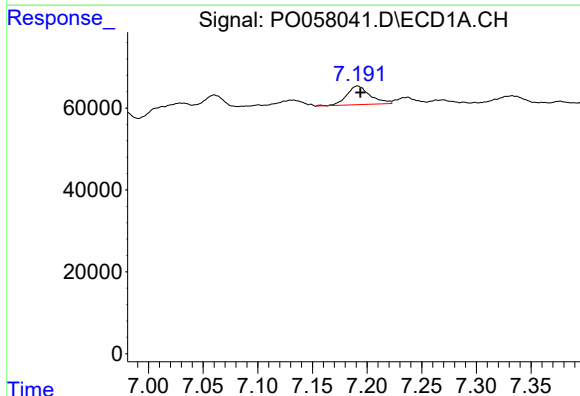
R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 86206
Conc: 34.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



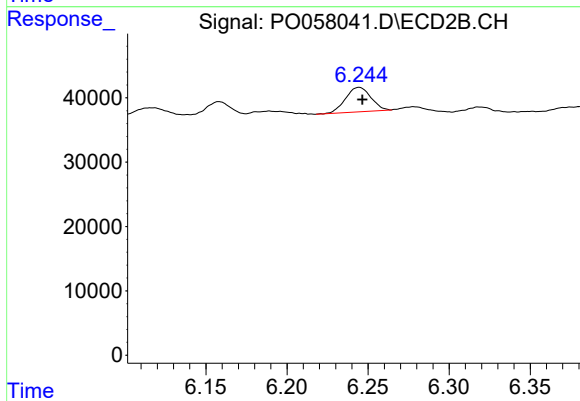
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 54166
Conc: 26.75 ng/ml



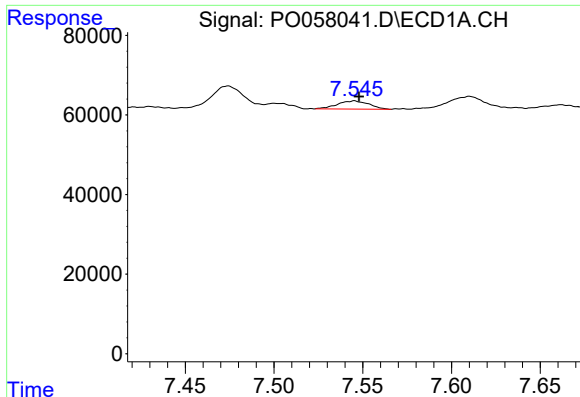
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 67841
Conc: 19.30 ng/ml



#32 AR-1260-2

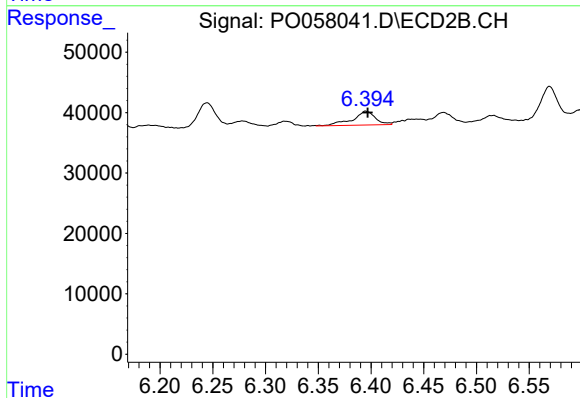
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 41203
Conc: 16.02 ng/ml



#33 AR-1260-3

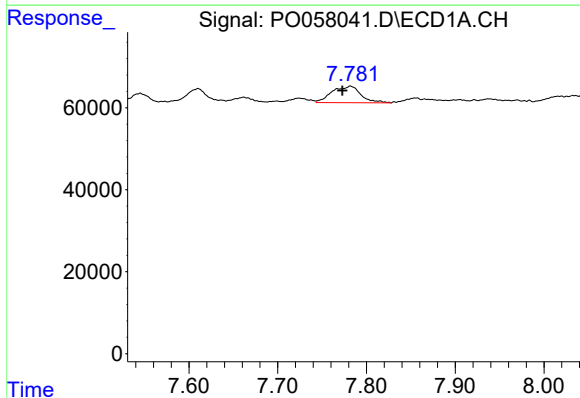
R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 25749
Conc: 8.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



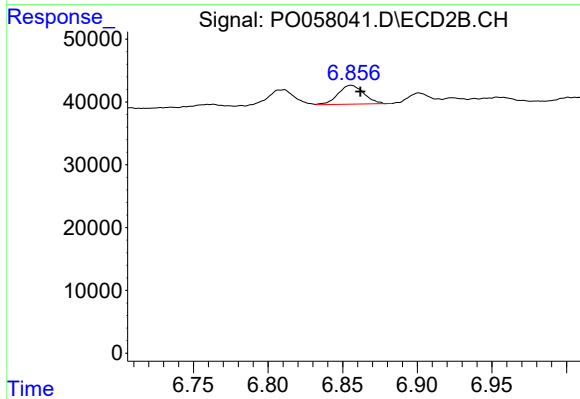
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.001 min
Response: 34513
Conc: 15.13 ng/ml



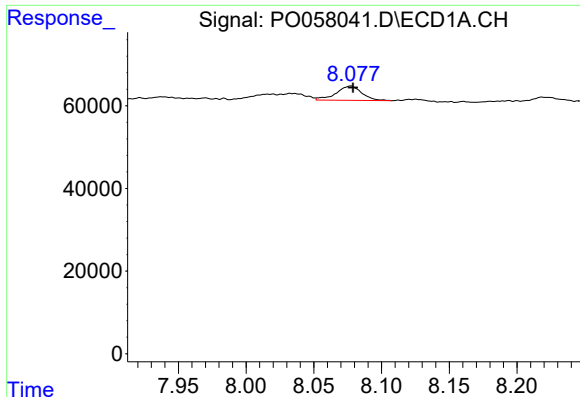
#34 AR-1260-4

R.T.: 7.782 min
Delta R.T.: 0.009 min
Response: 90615
Conc: 33.17 ng/ml



#34 AR-1260-4

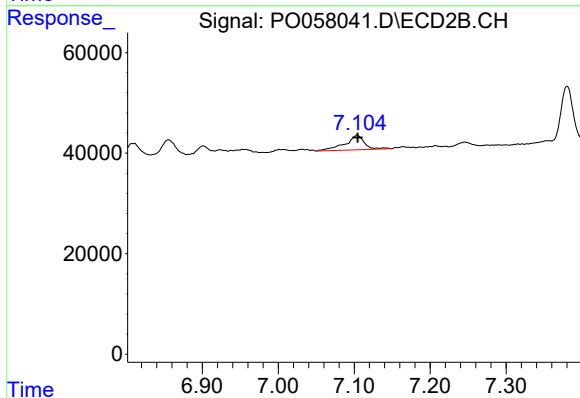
R.T.: 6.856 min
Delta R.T.: -0.006 min
Response: 36328
Conc: 18.76 ng/ml



#35 AR-1260-5

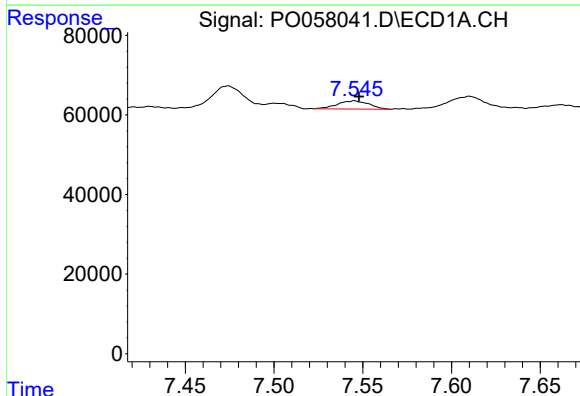
R.T.: 8.077 min
Delta R.T.: -0.002 min
Response: 45666
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



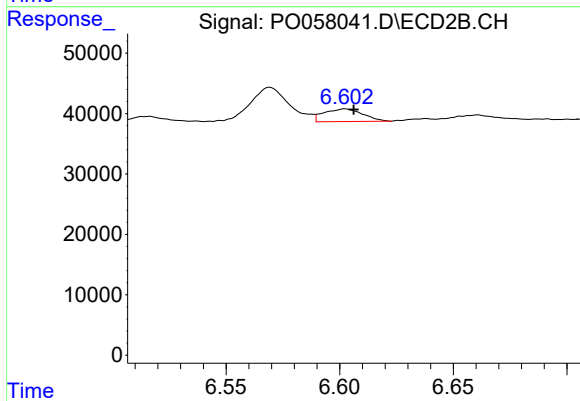
#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 51573
Conc: 11.21 ng/ml



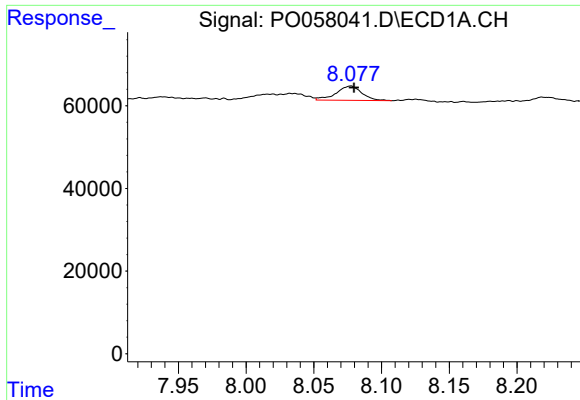
#36 AR-1262-1

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 25749
Conc: 4.66 ng/ml



#36 AR-1262-1

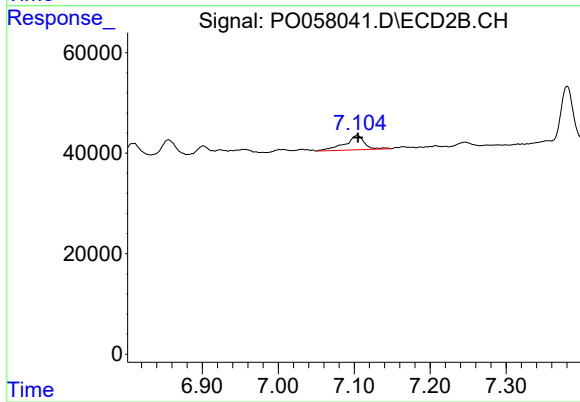
R.T.: 6.602 min
Delta R.T.: -0.004 min
Response: 25026
Conc: 6.30 ng/ml



#37 AR-1262-2

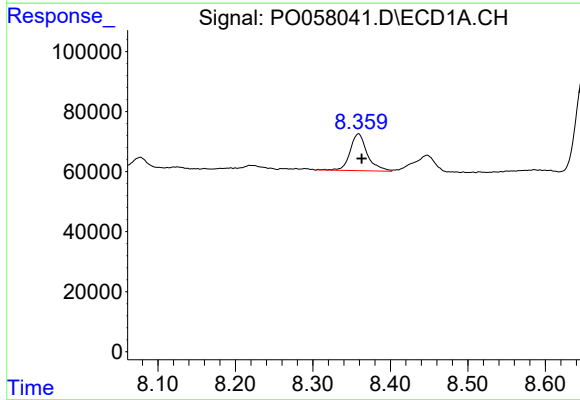
R.T.: 8.077 min
Delta R.T.: -0.002 min
Response: 45666
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



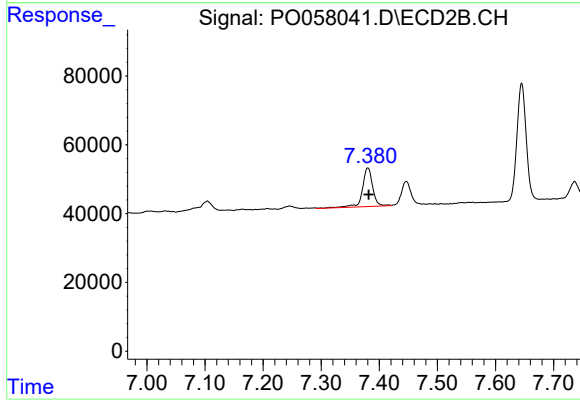
#37 AR-1262-2

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 51573
Conc: 7.98 ng/ml



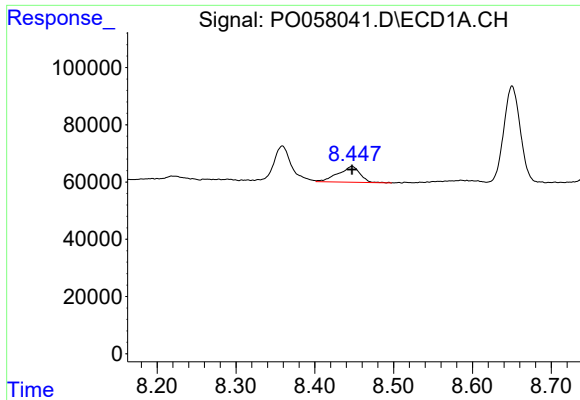
#38 AR-1262-3

R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 188545
Conc: 33.49 ng/ml



#38 AR-1262-3

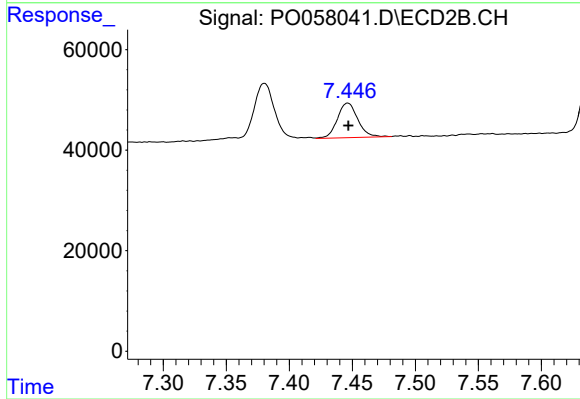
R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 137341
Conc: 49.83 ng/ml



#39 AR-1262-4

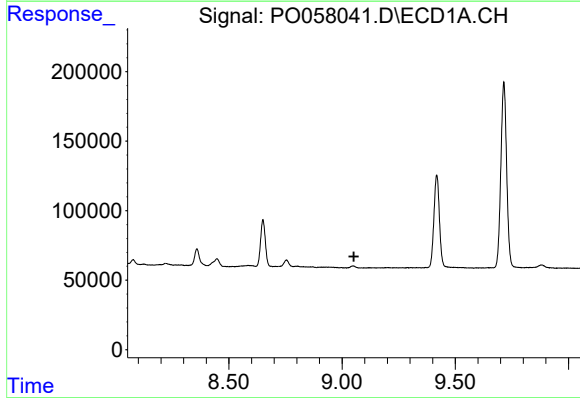
R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 107302
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



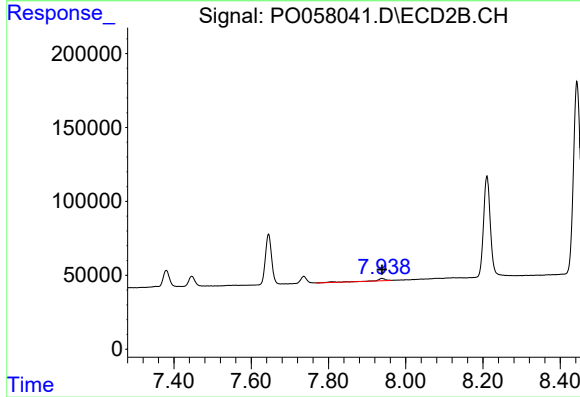
#39 AR-1262-4

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 77391
Conc: 16.21 ng/ml



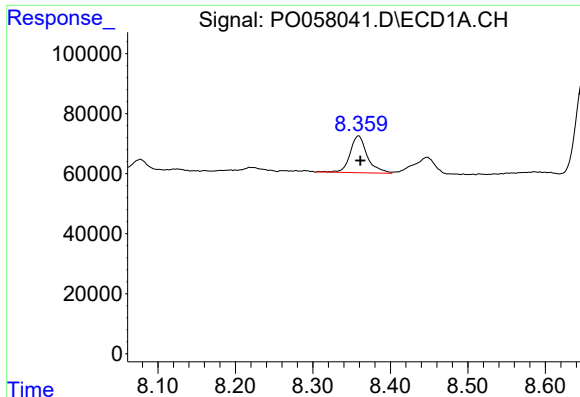
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#40 AR-1262-5

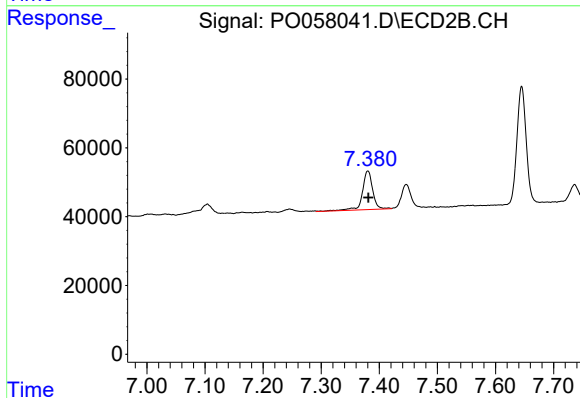
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 24437
Conc: 12.29 ng/ml



#41 AR-1268-1

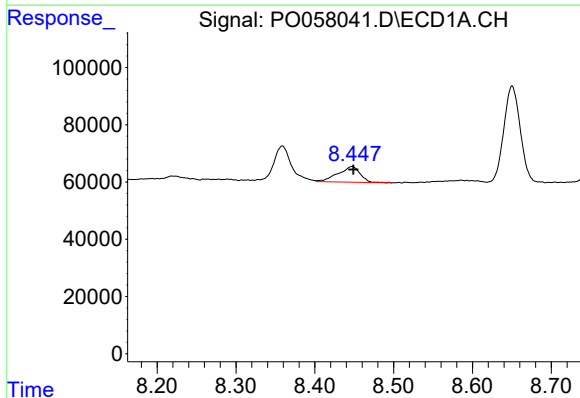
R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 188545
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



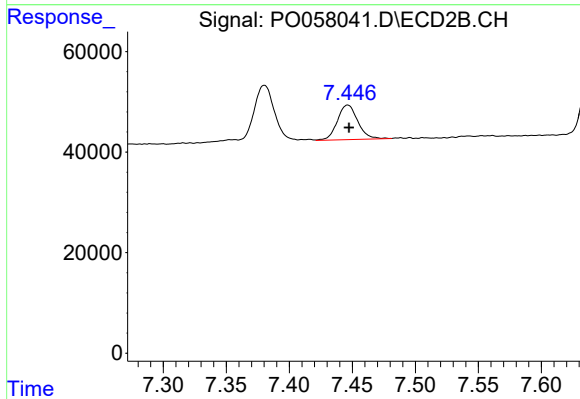
#41 AR-1268-1

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 137341
Conc: 17.59 ng/ml



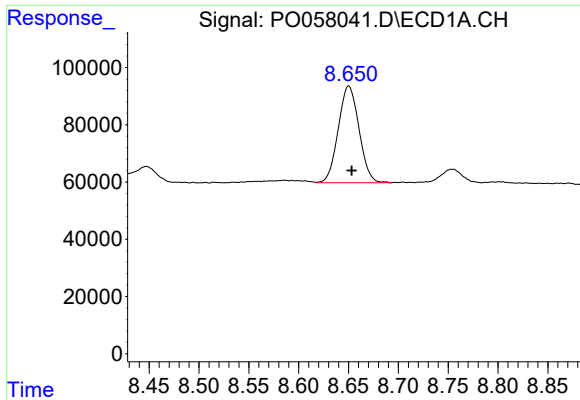
#42 AR-1268-2

R.T.: 8.447 min
Delta R.T.: -0.002 min
Response: 107302
Conc: 11.72 ng/ml



#42 AR-1268-2

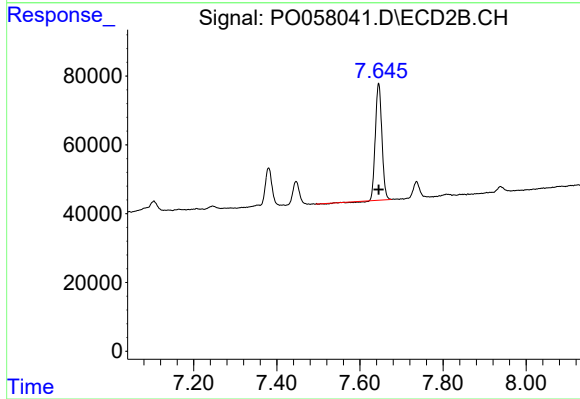
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 77391
Conc: 10.86 ng/ml



#43 AR-1268-3

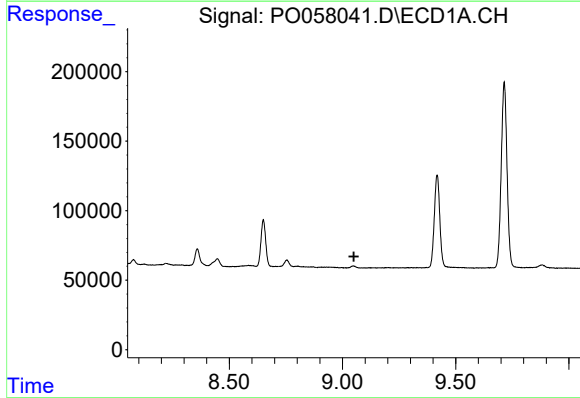
R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 490262
Conc: 61.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



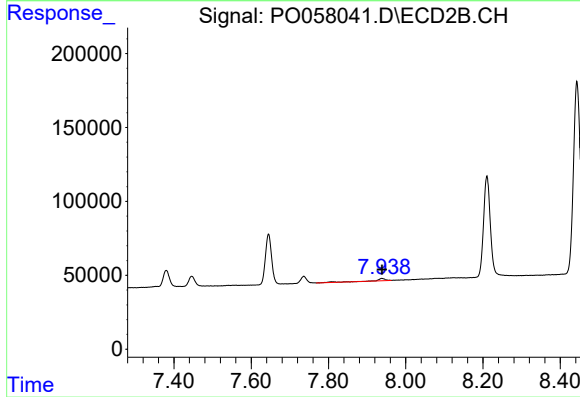
#43 AR-1268-3

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 365200
Conc: 60.63 ng/ml



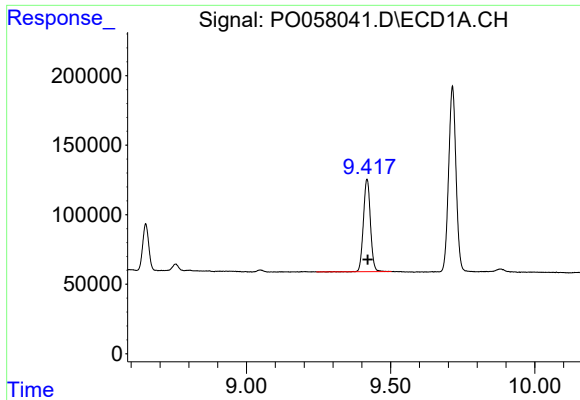
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.



#44 AR-1268-4

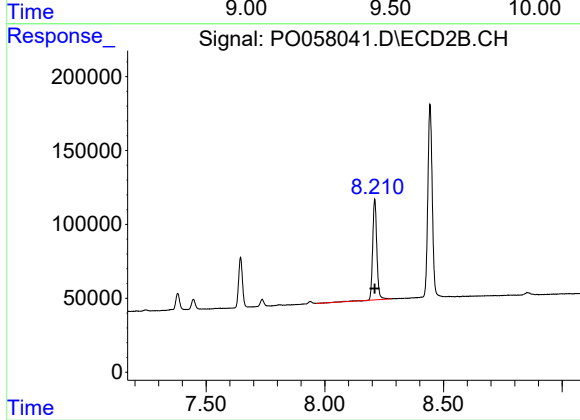
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 24437
Conc: 11.68 ng/ml



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: -0.002 min
Response: 1125379
Conc: 51.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-B-1



#45 AR-1268-5

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 827889
Conc: 49.65 ng/ml