

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033020\
 Data File : P0067506.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2020 15:55
 Operator : DD\AJ
 Sample : L1762-23
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 16:19:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.937	3.946	503960	770938	23.712	22.053
2)	SA Decachlor...	10.919	9.236	572032	685629	19.908	17.578
Target Compounds							
3)	L1 AR-1016-1	0.000	5.280	0	58101	N.D.	37.982 #
4)	L1 AR-1016-2	0.000	5.280	0	58101	N.D.	28.800 #
5)	L1 AR-1016-3	0.000	5.360	0	67317	N.D.	60.318 #
6)	L1 AR-1016-4	6.420	0.000	156359	0	245.826	N.D. #
7)	L1 AR-1016-5	6.719	5.634	206104	456651	318.982	385.095
10)	L2 AR-1221-3	0.000	4.439	0	96314	N.D.	97.702 #
11)	L3 AR-1232-1	0.000	4.439	0	96314	N.D.	133.084 #
12)	L3 AR-1232-2	0.000	5.280	0	58101	N.D.	79.193 #
13)	L3 AR-1232-3	0.000	5.360	0	67317	N.D.	172.269 #
14)	L3 AR-1232-4	6.420	0.000	156359	0	721.782	N.D. #
15)	L3 AR-1232-5	0.000	5.634	0	456651	N.D.	1161.909 #
17)	L4 AR-1242-2	0.000	5.280	0	58101	N.D.	37.942 #
18)	L4 AR-1242-3	0.000	5.360	0	67317	N.D.	79.788 #
19)	L4 AR-1242-4	6.420	0.000	156359	0	327.250	N.D. #
20)	L4 AR-1242-5	7.200	6.076	208959	434401	383.751	406.216
21)	L5 AR-1248-1	0.000	5.280	0	58101	N.D.	73.297 #
23)	L5 AR-1248-3	6.719	0.000	206104	0	291.879	N.D. #
24)	L5 AR-1248-4	7.200	5.634	208959	456651	251.599	361.083 #
25)	L5 AR-1248-5	7.200	6.119	208959	96733	263.780	77.114 #
26)	L6 AR-1254-1	7.177	6.076	126421	434401	150.274	223.107 #
27)	L6 AR-1254-2	7.403	6.254	240513	83690	179.358	48.554 #
28)	L6 AR-1254-3	7.783	6.650	132266	30243	91.269	10.783 #
29)	L6 AR-1254-4	0.000	6.898	0	35802	N.D.	19.457 #
30)	L6 AR-1254-5	8.520	7.321	125782	222850	102.002	89.813
31)	L7 AR-1260-1	0.000	6.789	0	34954	N.D.	16.313 #
32)	L7 AR-1260-2	8.200	7.017	449607	526410	300.255	199.214 #
33)	L7 AR-1260-3	8.520	7.141	125782	90281	109.106	36.994 #
35)	L7 AR-1260-5	0.000	7.870	0	78454	N.D.	15.737 #
36)	L8 AR-1262-1	8.520	7.321	125782	222850	86.379	155.092 #
37)	L8 AR-1262-2	0.000	7.870	0	78454	N.D.	16.996 #
38)	L8 AR-1262-3	0.000	8.218	0	55752	N.D.	27.925 #
39)	L8 AR-1262-4	0.000	8.218	0	55752	N.D.	15.888 #
41)	L9 AR-1268-1	0.000	8.218	0	55752	N.D.	10.506 #
42)	L9 AR-1268-2	0.000	8.218	0	55752	N.D.	11.721 #

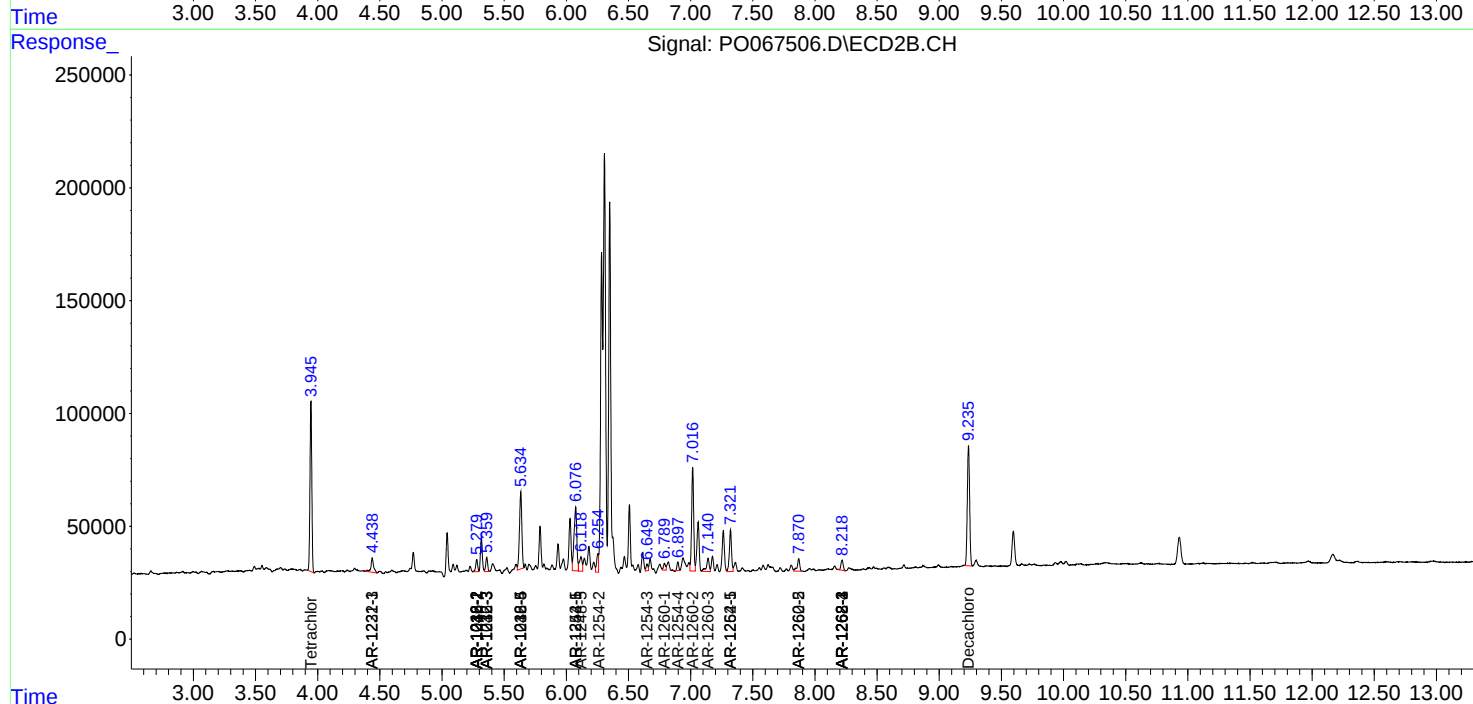
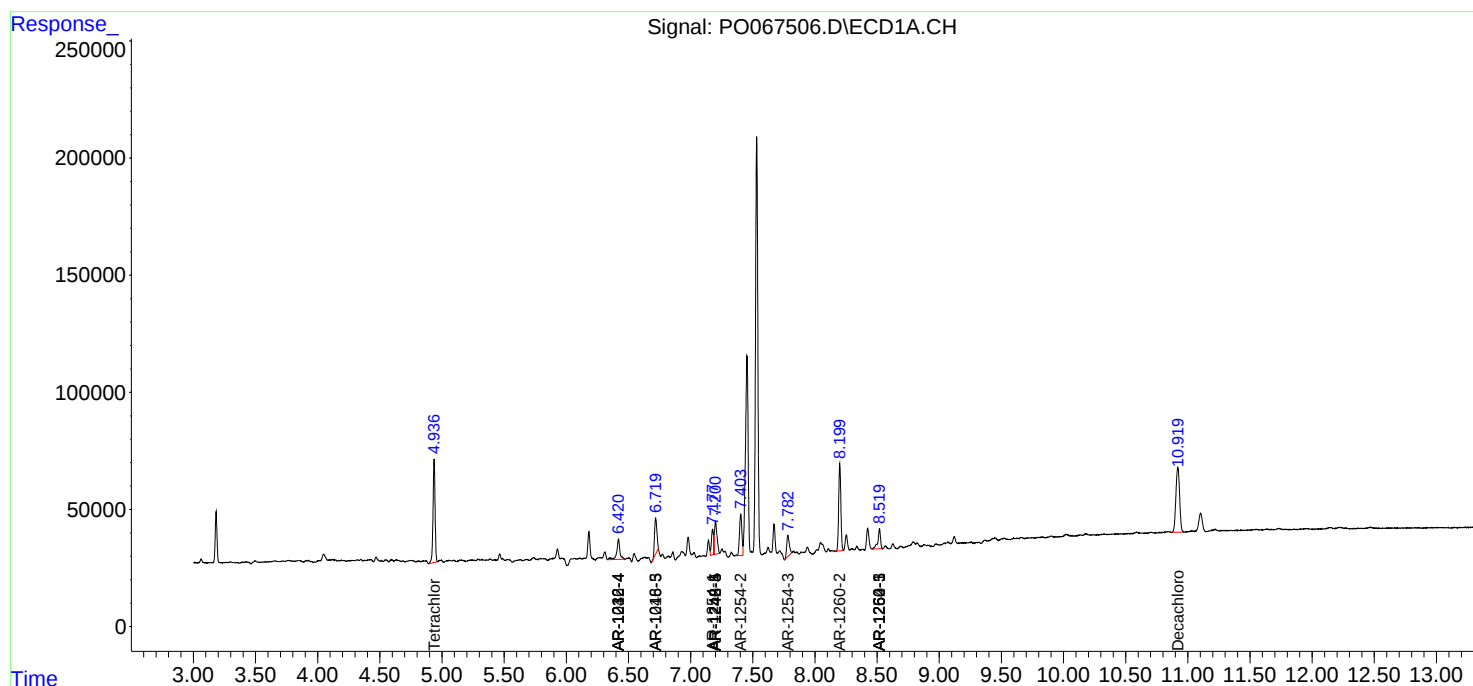
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

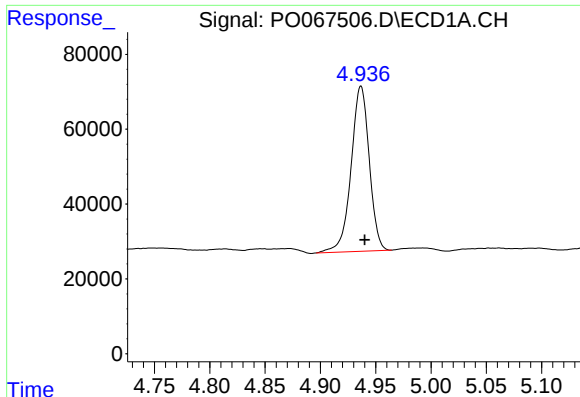
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033020\
Data File : P0067506.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2020 15:55
Operator : DD\AJ
Sample : L1762-23
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 16:19:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

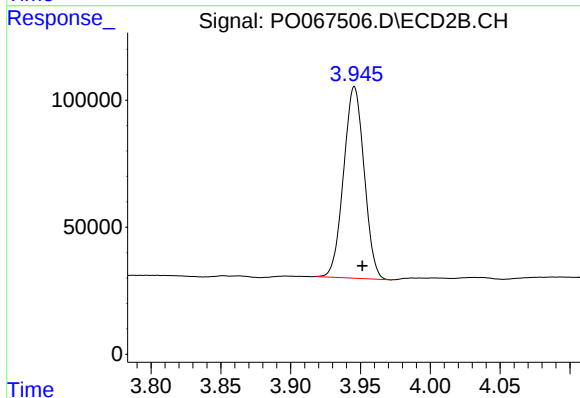




#1 Tetrachloro-m-xylene

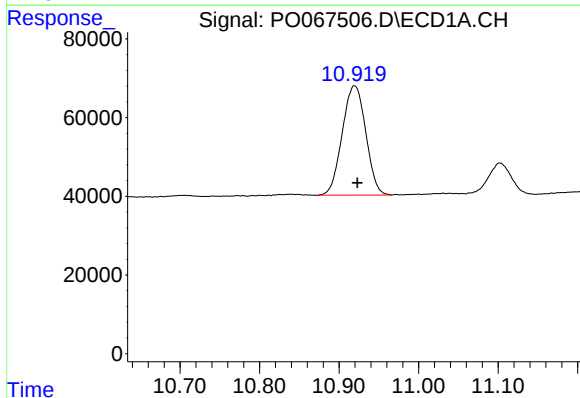
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 503960
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



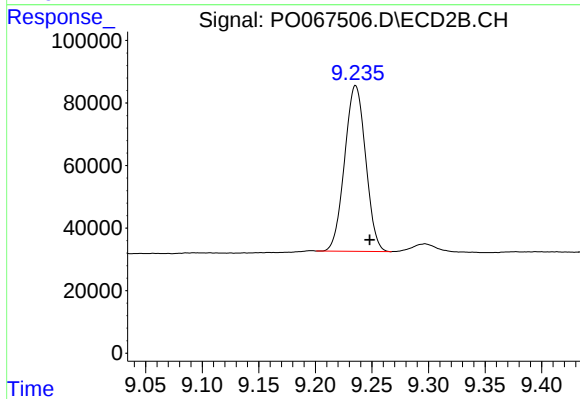
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.006 min
Response: 770938
Conc: 22.05 ng/ml



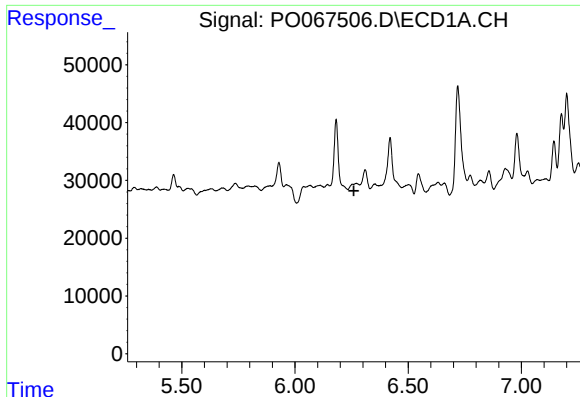
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: -0.003 min
Response: 572032
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

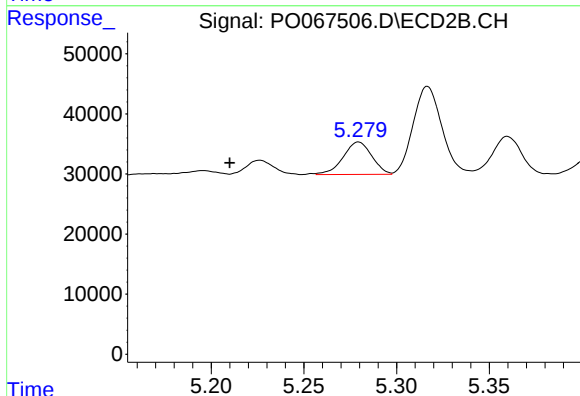
R.T.: 9.236 min
Delta R.T.: -0.013 min
Response: 685629
Conc: 17.58 ng/ml



#3 AR-1016-1

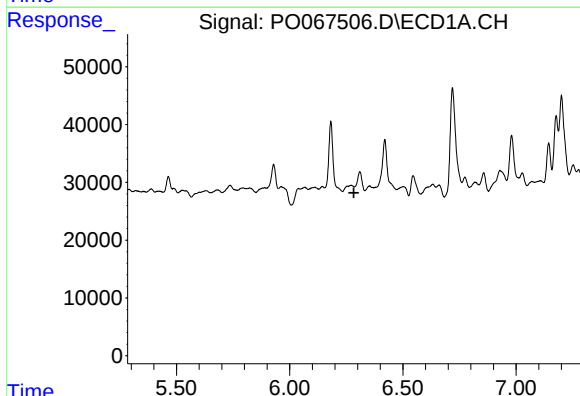
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



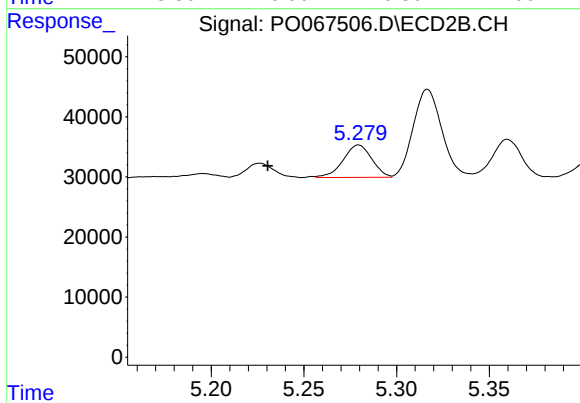
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.070 min
Response: 58101
Conc: 37.98 ng/ml



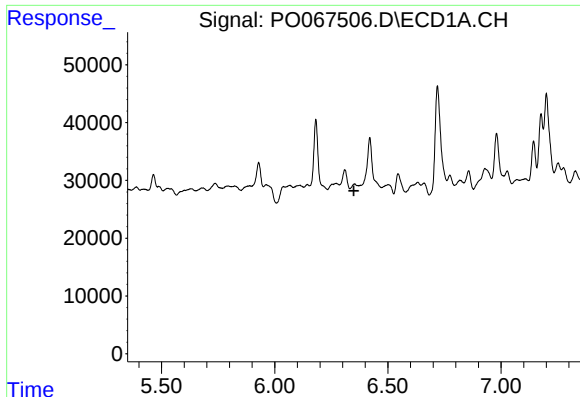
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#4 AR-1016-2

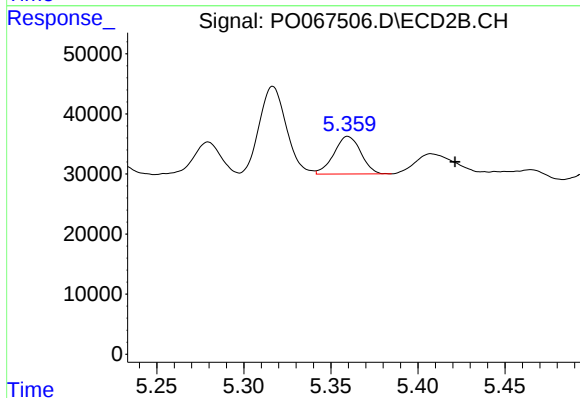
R.T.: 5.280 min
Delta R.T.: 0.049 min
Response: 58101
Conc: 28.80 ng/ml



#5 AR-1016-3

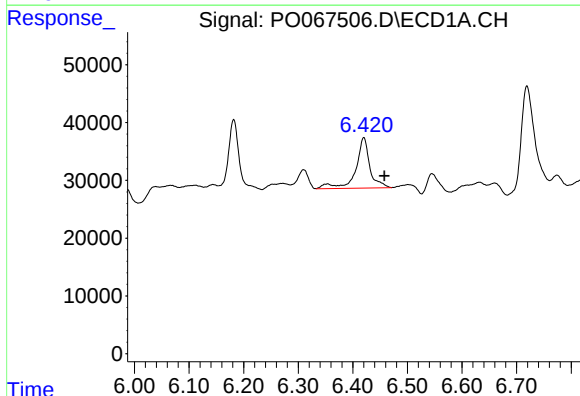
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



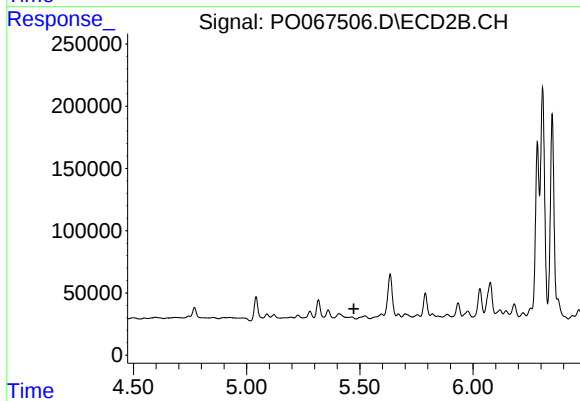
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: -0.062 min
Response: 67317
Conc: 60.32 ng/ml



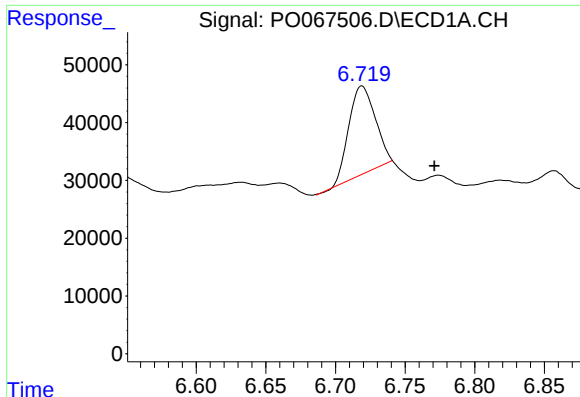
#6 AR-1016-4

R.T.: 6.420 min
Delta R.T.: -0.037 min
Response: 156359
Conc: 245.83 ng/ml



#6 AR-1016-4

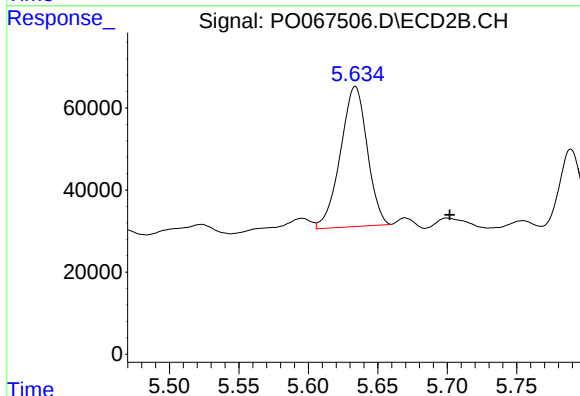
R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.



#7 AR-1016-5

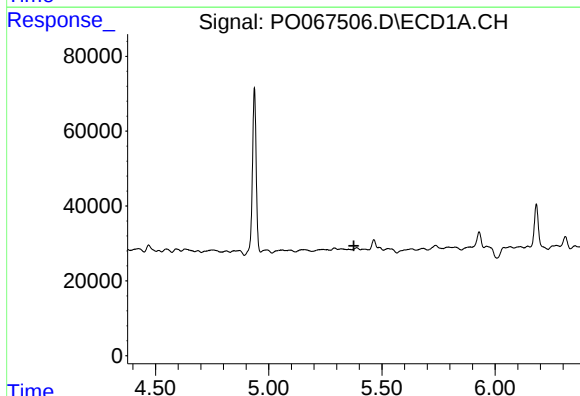
R.T.: 6.719 min
Delta R.T.: -0.052 min
Response: 206104
Conc: 318.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



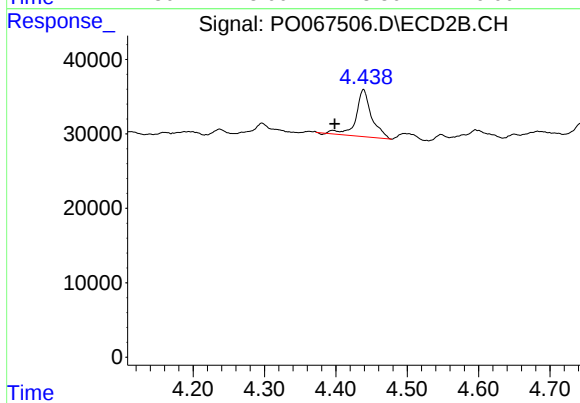
#7 AR-1016-5

R.T.: 5.634 min
Delta R.T.: -0.068 min
Response: 456651
Conc: 385.10 ng/ml



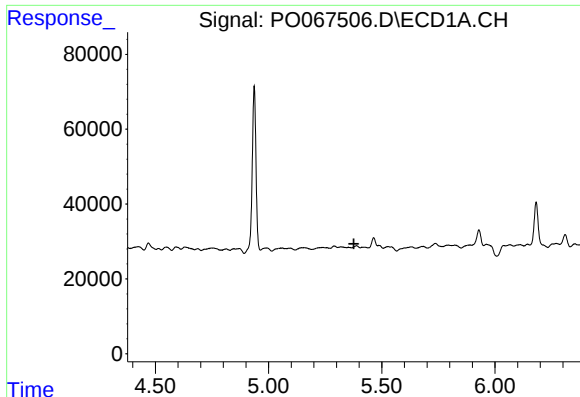
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

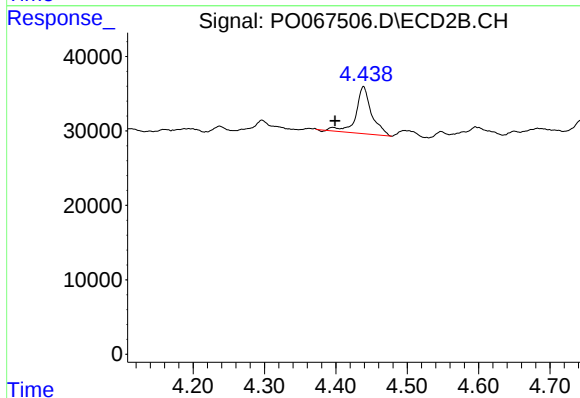
R.T.: 4.439 min
Delta R.T.: 0.040 min
Response: 96314
Conc: 97.70 ng/ml



#11 AR-1232-1

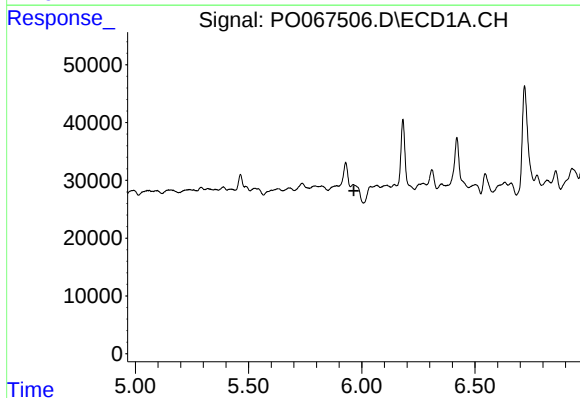
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



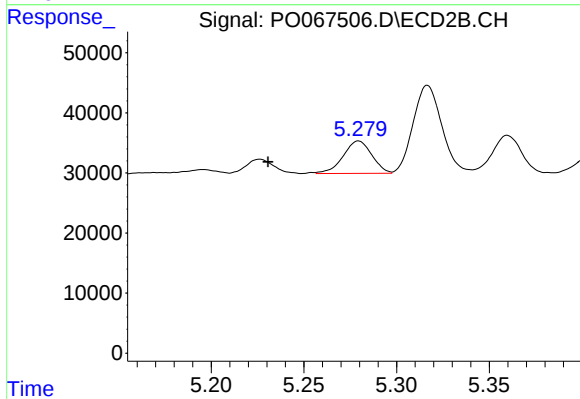
#11 AR-1232-1

R.T.: 4.439 min
Delta R.T.: 0.040 min
Response: 96314
Conc: 133.08 ng/ml



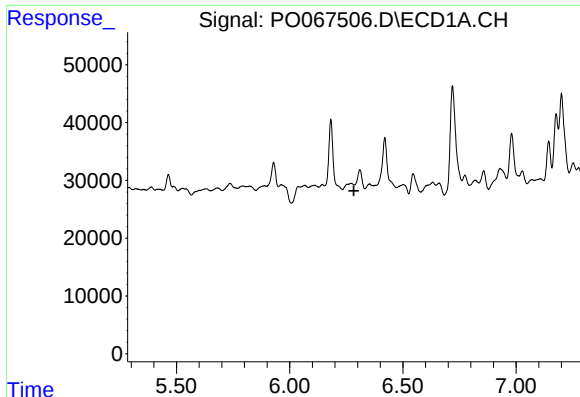
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#12 AR-1232-2

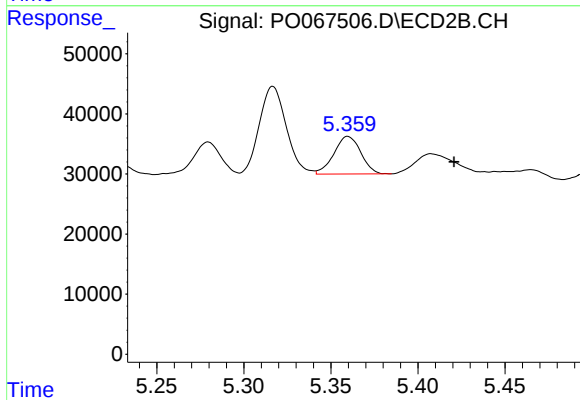
R.T.: 5.280 min
Delta R.T.: 0.049 min
Response: 58101
Conc: 79.19 ng/ml



#13 AR-1232-3

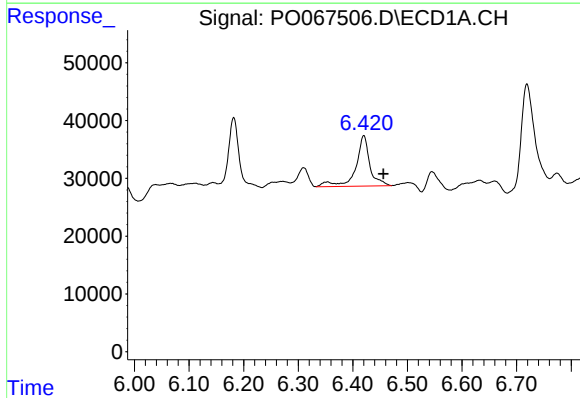
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



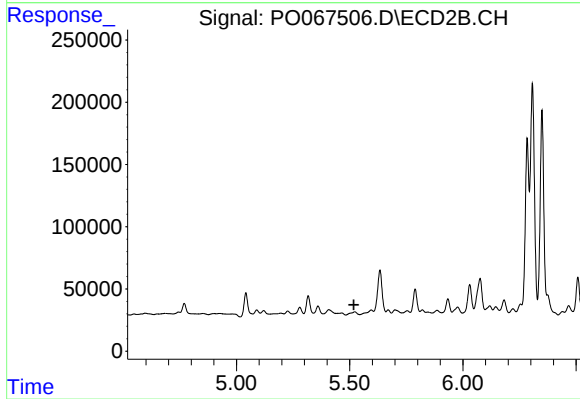
#13 AR-1232-3

R.T.: 5.360 min
Delta R.T.: -0.061 min
Response: 67317
Conc: 172.27 ng/ml



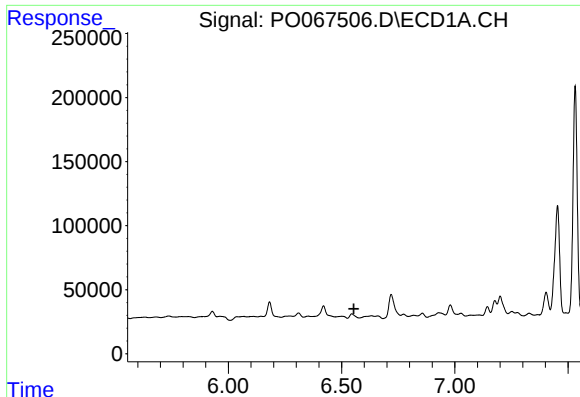
#14 AR-1232-4

R.T.: 6.420 min
Delta R.T.: -0.036 min
Response: 156359
Conc: 721.78 ng/ml



#14 AR-1232-4

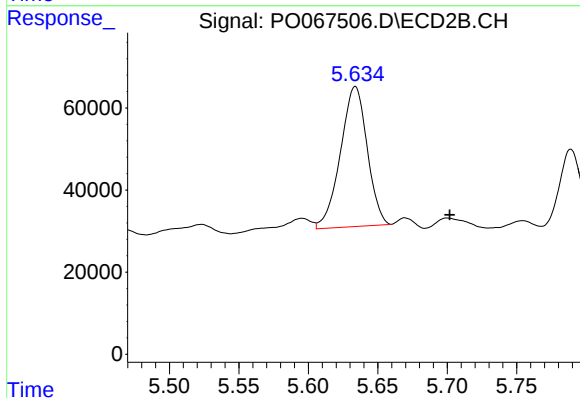
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#15 AR-1232-5

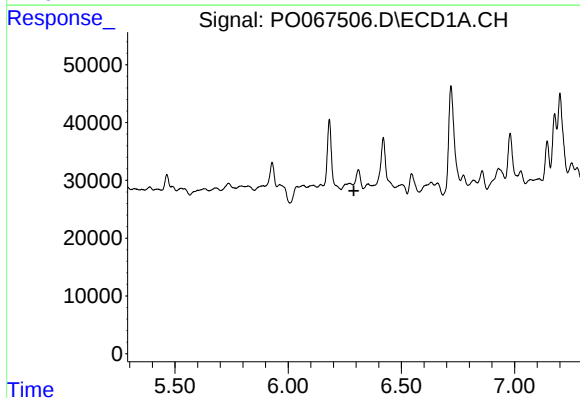
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



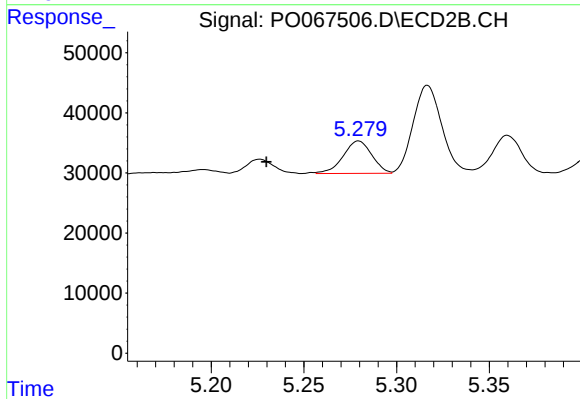
#15 AR-1232-5

R.T.: 5.634 min
Delta R.T.: -0.068 min
Response: 456651
Conc: 1161.91 ng/ml



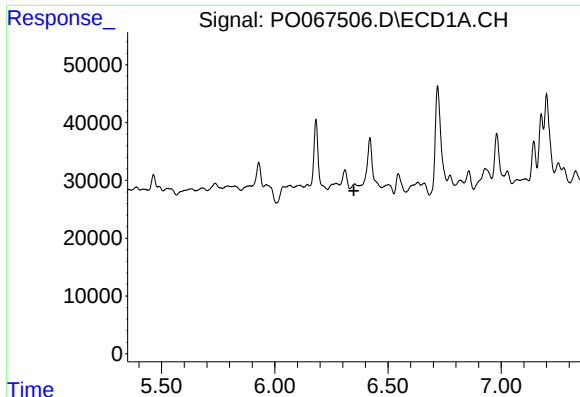
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.



#17 AR-1242-2

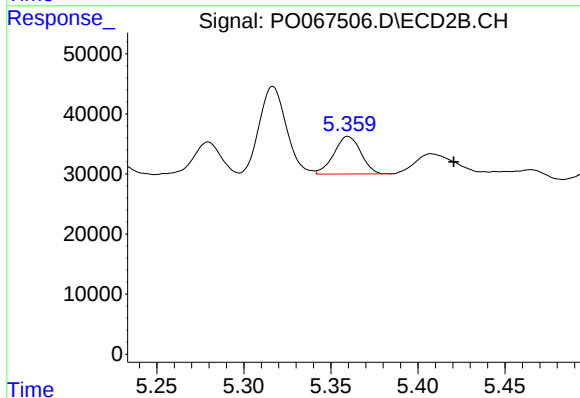
R.T.: 5.280 min
Delta R.T.: 0.050 min
Response: 58101
Conc: 37.94 ng/ml



#18 AR-1242-3

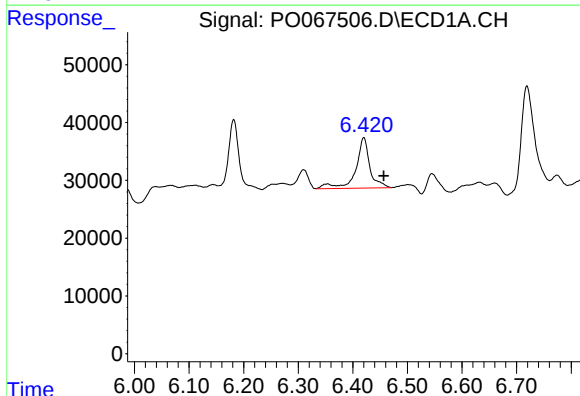
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



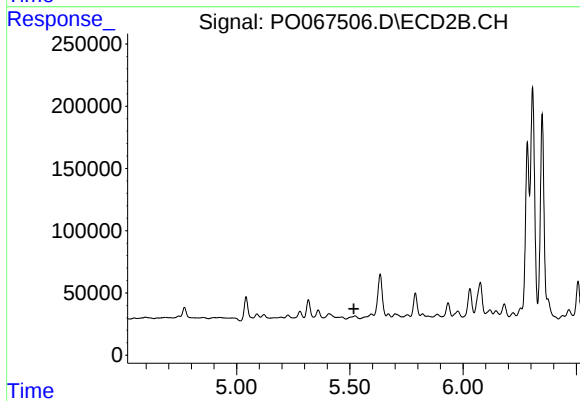
#18 AR-1242-3

R.T.: 5.360 min
Delta R.T.: -0.061 min
Response: 67317
Conc: 79.79 ng/ml



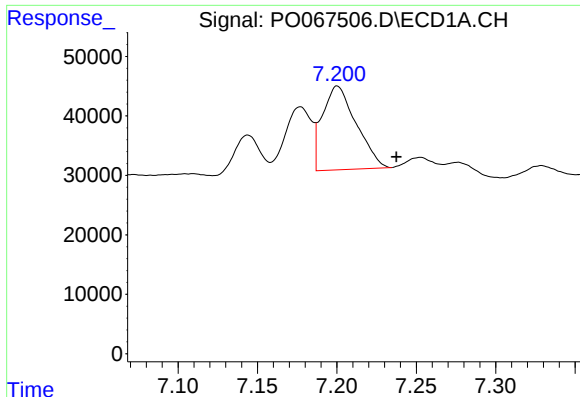
#19 AR-1242-4

R.T.: 6.420 min
Delta R.T.: -0.036 min
Response: 156359
Conc: 327.25 ng/ml



#19 AR-1242-4

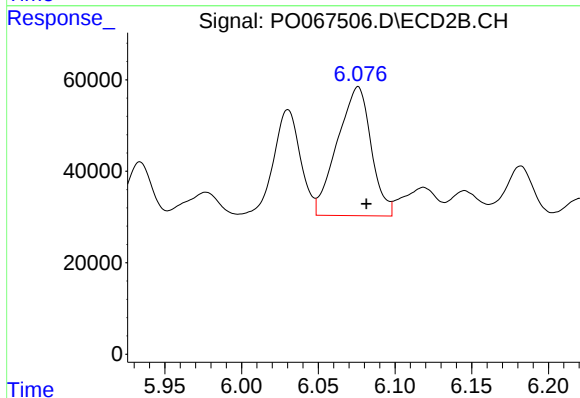
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#20 AR-1242-5

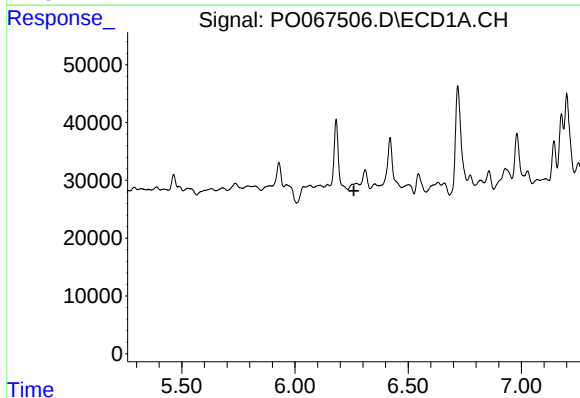
R.T.: 7.200 min
Delta R.T.: -0.037 min
Response: 208959
Conc: 383.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



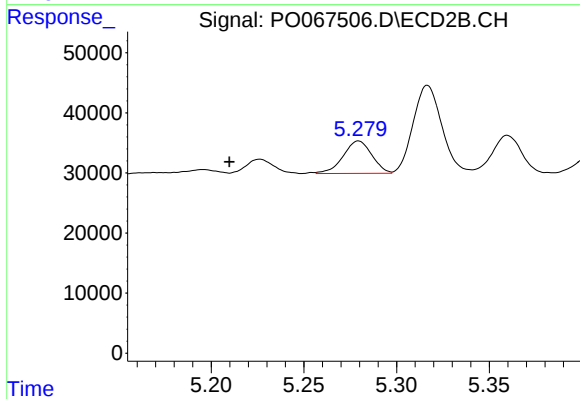
#20 AR-1242-5

R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 434401
Conc: 406.22 ng/ml



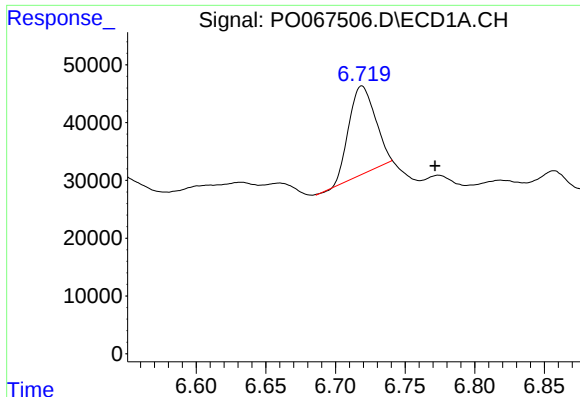
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

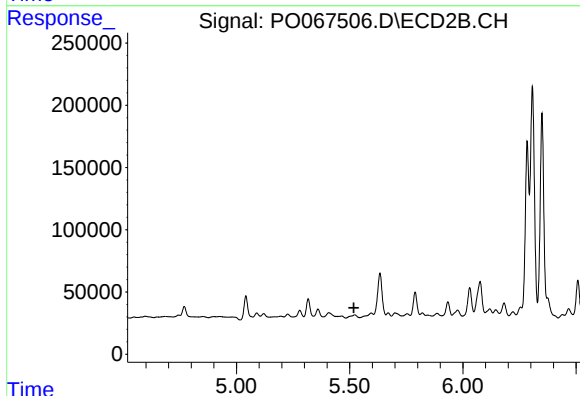
R.T.: 5.280 min
Delta R.T.: 0.070 min
Response: 58101
Conc: 73.30 ng/ml



#23 AR-1248-3

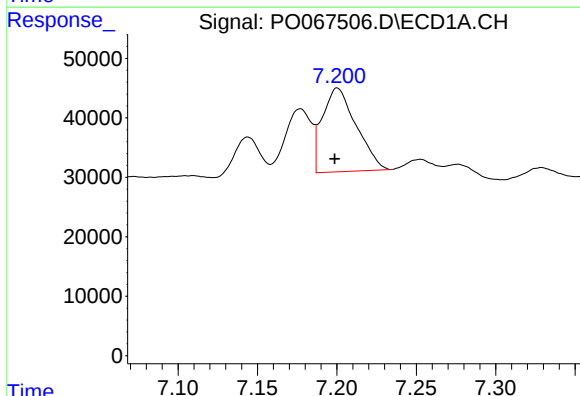
R.T.: 6.719 min
Delta R.T.: -0.053 min
Response: 206104
Conc: 291.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



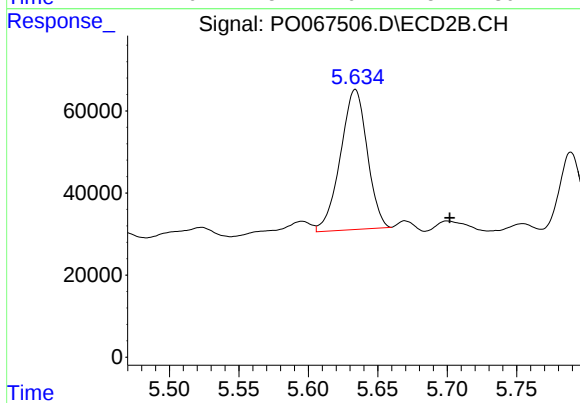
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



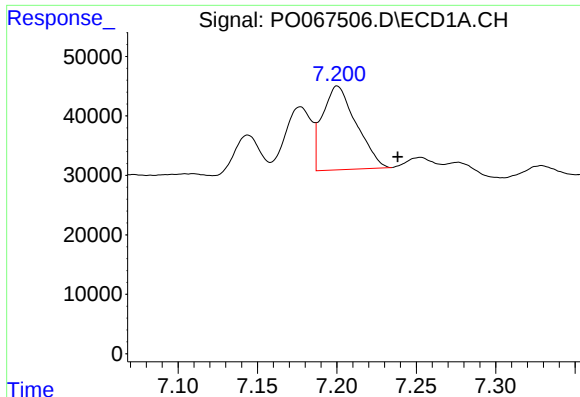
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 208959
Conc: 251.60 ng/ml



#24 AR-1248-4

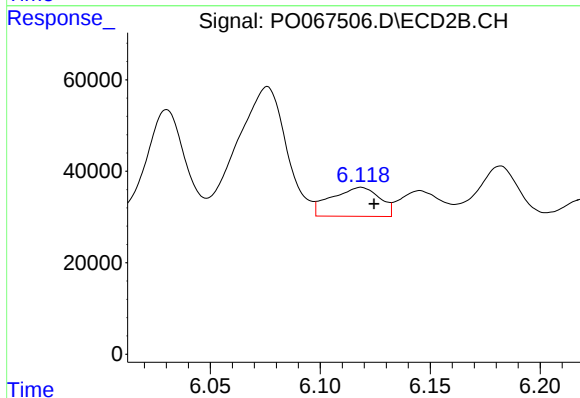
R.T.: 5.634 min
Delta R.T.: -0.068 min
Response: 456651
Conc: 361.08 ng/ml



#25 AR-1248-5

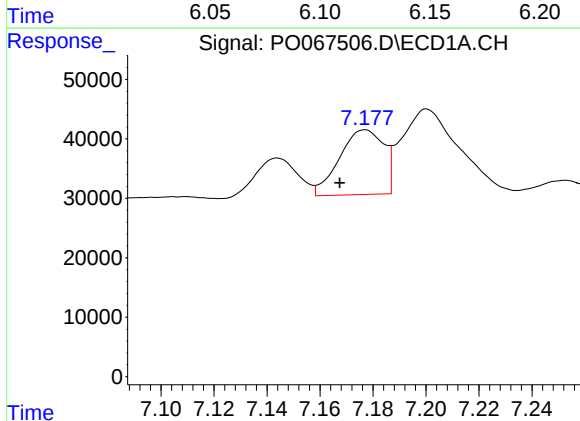
R.T.: 7.200 min
Delta R.T.: -0.038 min
Response: 208959
Conc: 263.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



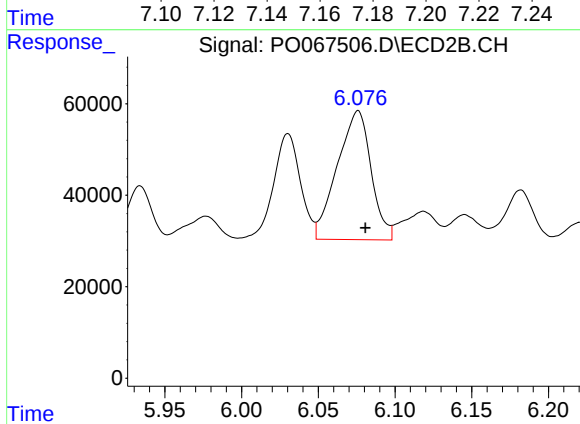
#25 AR-1248-5

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 96733
Conc: 77.11 ng/ml



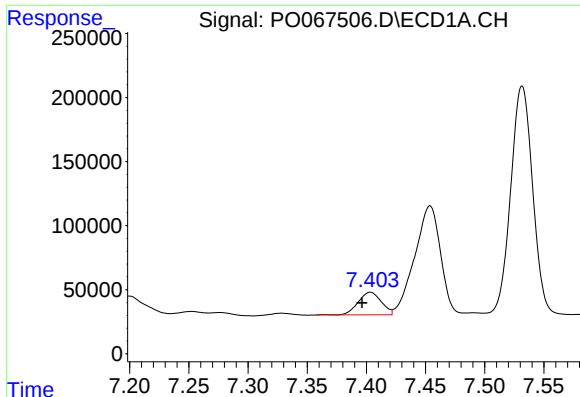
#26 AR-1254-1

R.T.: 7.177 min
Delta R.T.: 0.010 min
Response: 126421
Conc: 150.27 ng/ml



#26 AR-1254-1

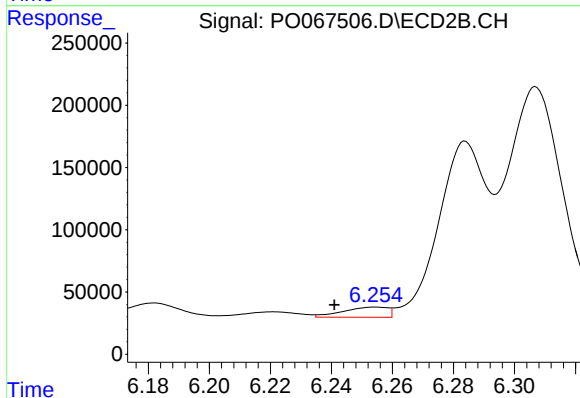
R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 434401
Conc: 223.11 ng/ml



#27 AR-1254-2

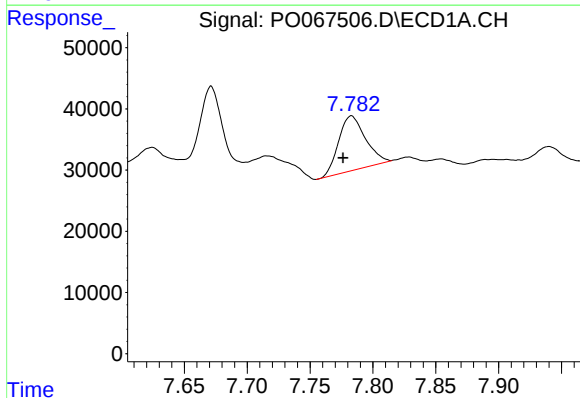
R.T.: 7.403 min
Delta R.T.: 0.007 min
Response: 240513
Conc: 179.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



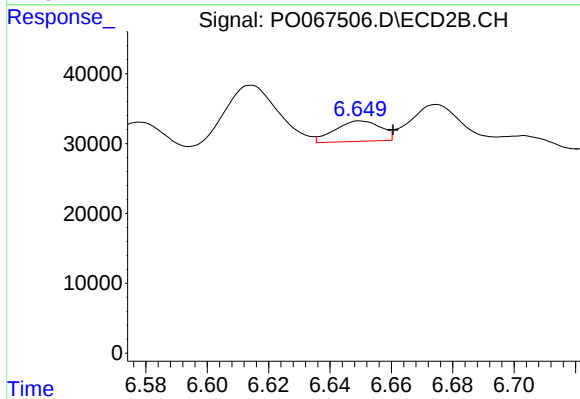
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: 0.013 min
Response: 83690
Conc: 48.55 ng/ml



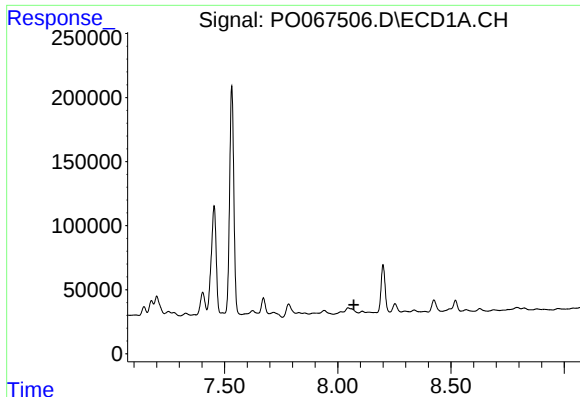
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.007 min
Response: 132266
Conc: 91.27 ng/ml



#28 AR-1254-3

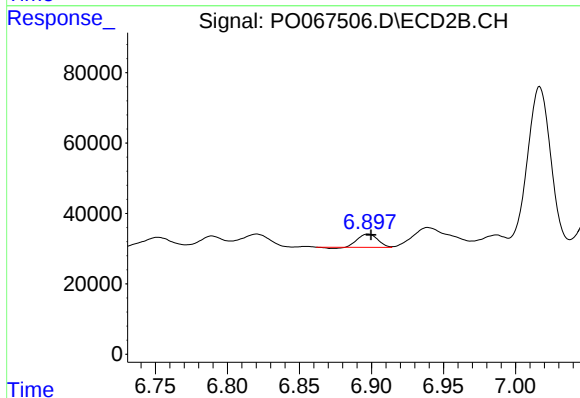
R.T.: 6.650 min
Delta R.T.: -0.011 min
Response: 30243
Conc: 10.78 ng/ml



#29 AR-1254-4

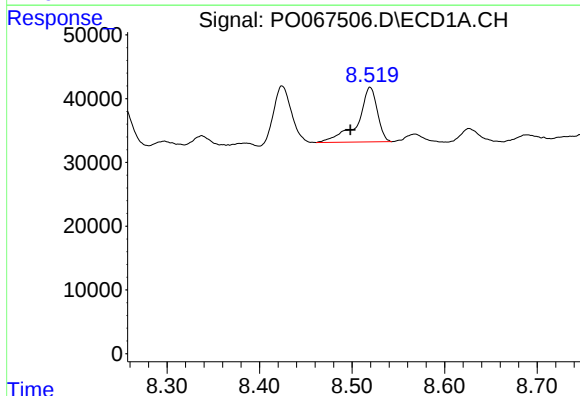
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



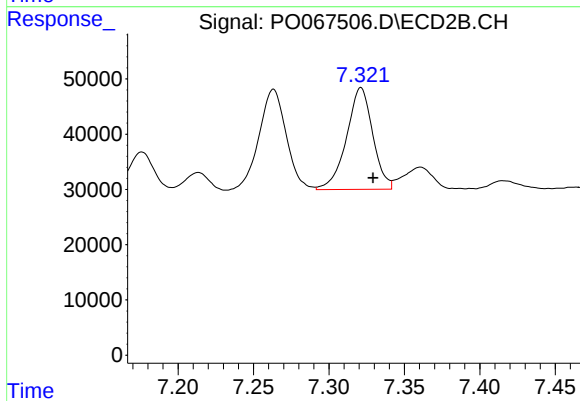
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 35802
Conc: 19.46 ng/ml



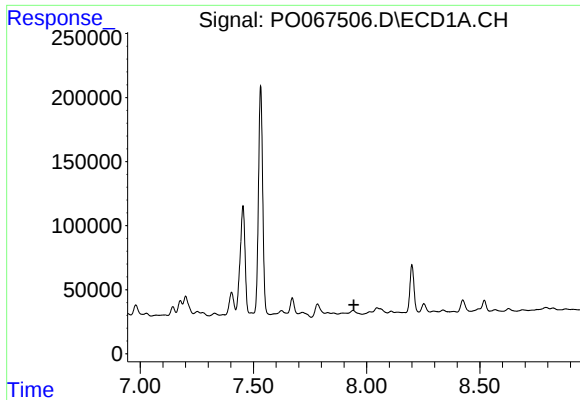
#30 AR-1254-5

R.T.: 8.520 min
Delta R.T.: 0.021 min
Response: 125782
Conc: 102.00 ng/ml



#30 AR-1254-5

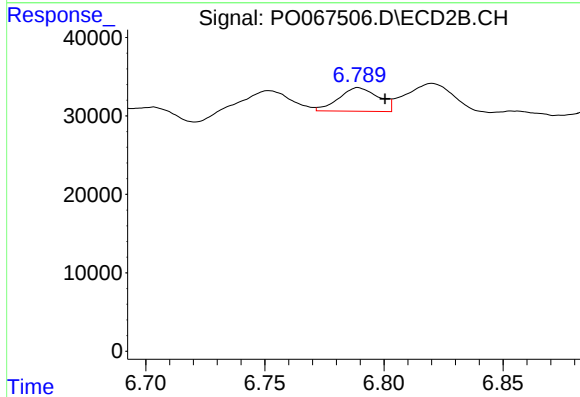
R.T.: 7.321 min
Delta R.T.: -0.008 min
Response: 222850
Conc: 89.81 ng/ml



#31 AR-1260-1

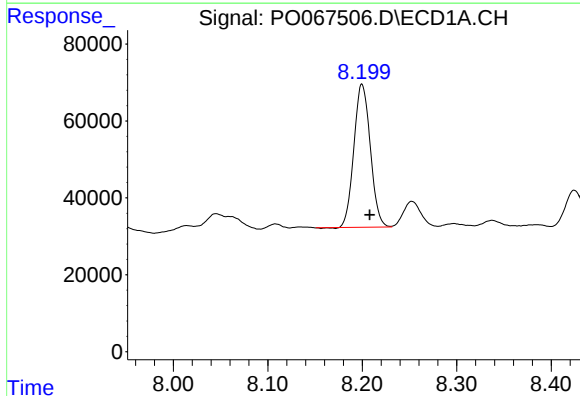
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



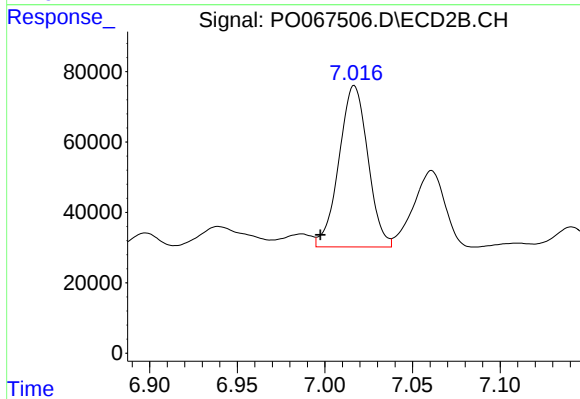
#31 AR-1260-1

R.T.: 6.789 min
Delta R.T.: -0.011 min
Response: 34954
Conc: 16.31 ng/ml



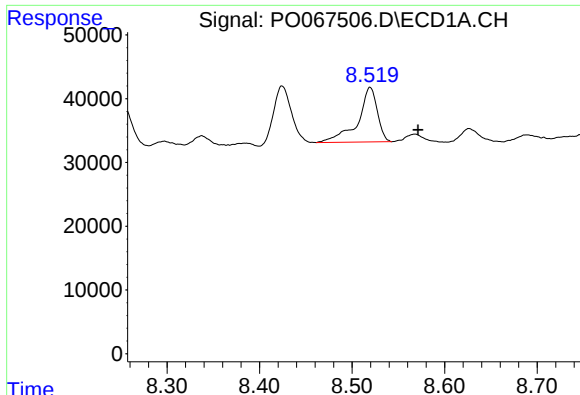
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.008 min
Response: 449607
Conc: 300.26 ng/ml



#32 AR-1260-2

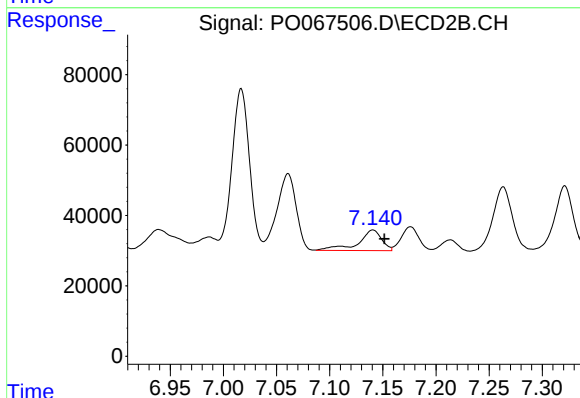
R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 526410
Conc: 199.21 ng/ml



#33 AR-1260-3

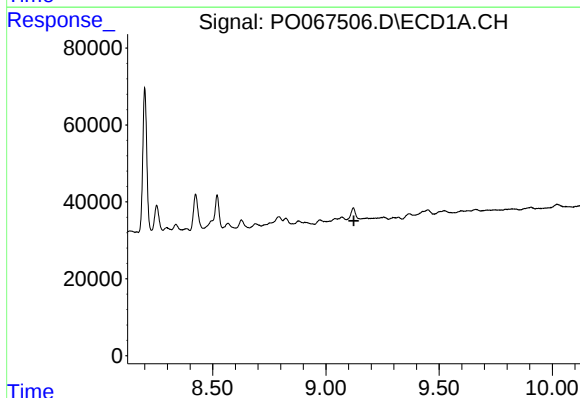
R.T.: 8.520 min
Delta R.T.: -0.052 min
Response: 125782
Conc: 109.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



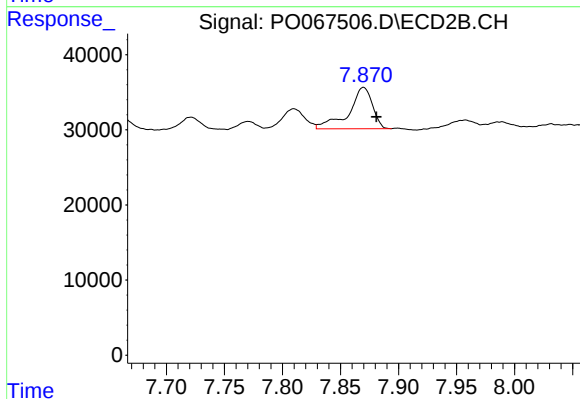
#33 AR-1260-3

R.T.: 7.141 min
Delta R.T.: -0.011 min
Response: 90281
Conc: 36.99 ng/ml



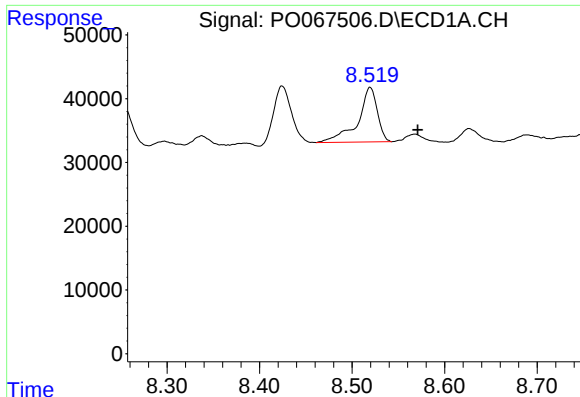
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#35 AR-1260-5

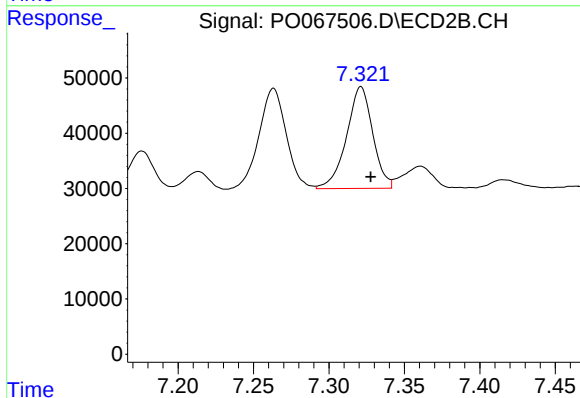
R.T.: 7.870 min
Delta R.T.: -0.011 min
Response: 78454
Conc: 15.74 ng/ml



#36 AR-1262-1

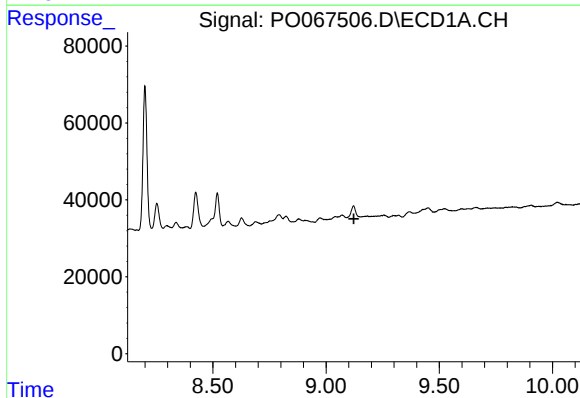
R.T.: 8.520 min
Delta R.T.: -0.051 min
Response: 125782
Conc: 86.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



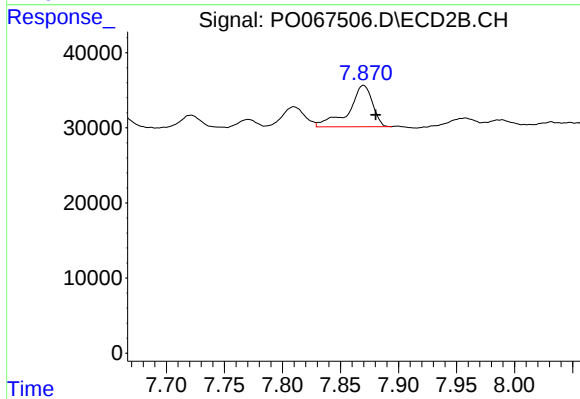
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: -0.006 min
Response: 222850
Conc: 155.09 ng/ml



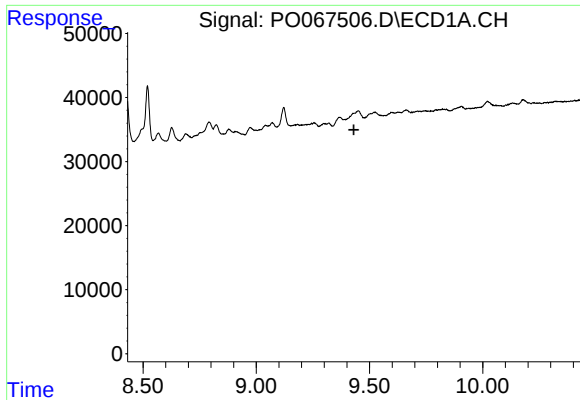
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#37 AR-1262-2

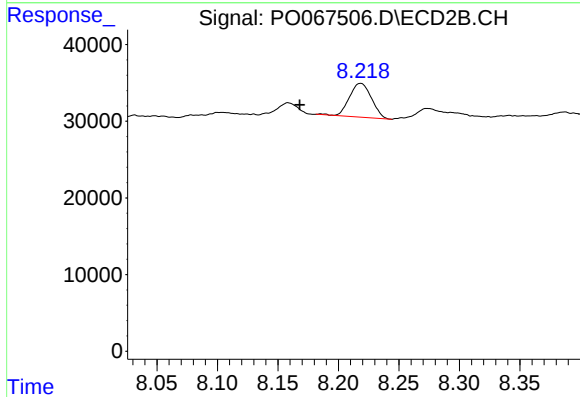
R.T.: 7.870 min
Delta R.T.: -0.010 min
Response: 78454
Conc: 17.00 ng/ml



#38 AR-1262-3

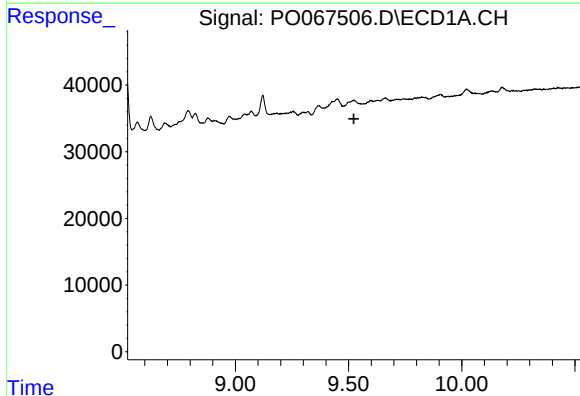
R.T.: 0.000 min
Exp R.T.: 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



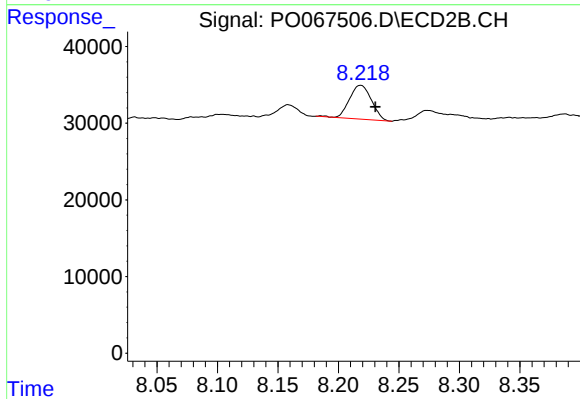
#38 AR-1262-3

R.T.: 8.218 min
Delta R.T.: 0.050 min
Response: 55752
Conc: 27.92 ng/ml



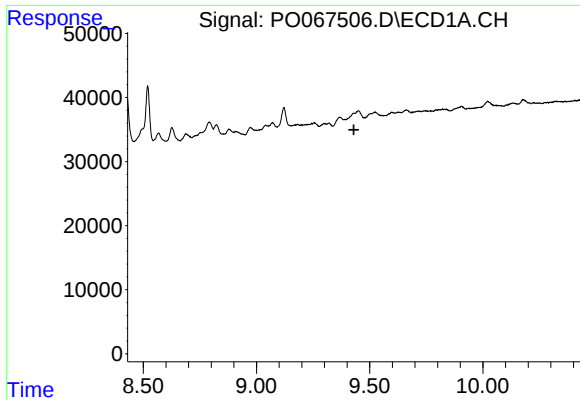
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

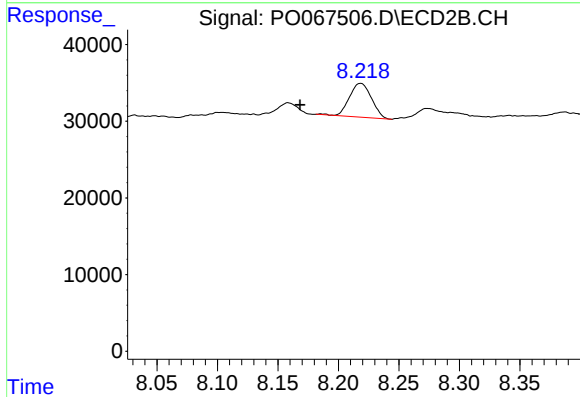
R.T.: 8.218 min
Delta R.T.: -0.012 min
Response: 55752
Conc: 15.89 ng/ml



#41 AR-1268-1

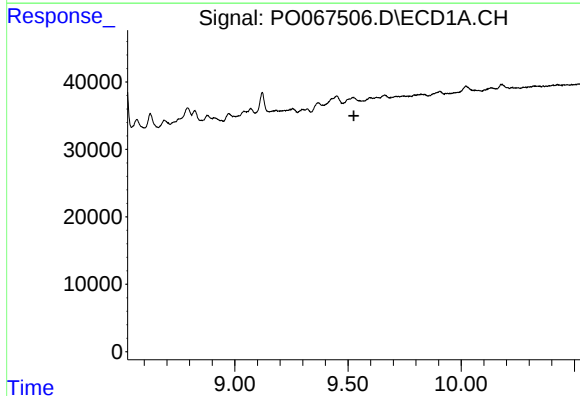
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



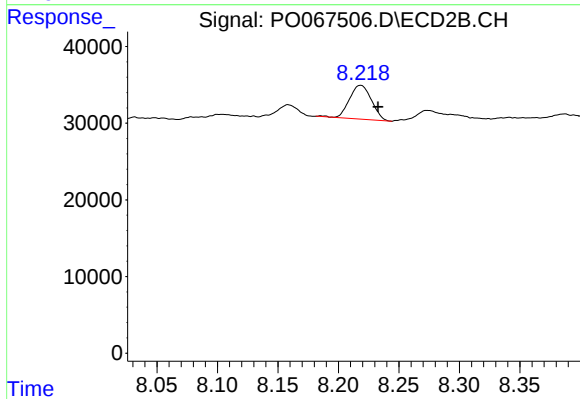
#41 AR-1268-1

R.T.: 8.218 min
Delta R.T.: 0.050 min
Response: 55752
Conc: 10.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.014 min
Response: 55752
Conc: 11.72 ng/ml