

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121519\
 Data File : P0064681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2019 19:09
 Operator : SM/AJ
 Sample : K5664-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 02-03-08-09-10-11-12-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:48:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.181	3.457	744840	872364	30.595	34.414
2)	SA Decachlor...	9.701	8.378	746985	897624	24.339	25.847
Target Compounds							
3)	L1 AR-1016-1	0.000	4.578	0	63995	N.D.	59.174 #
4)	L1 AR-1016-2	5.410	4.578	69313	63995	47.727	42.553
5)	L1 AR-1016-3	5.410	0.000	69313	0	78.338	N.D. #
12)	L3 AR-1232-2	5.100	4.578	238166	63995	466.163	53.184 #
13)	L3 AR-1232-3	5.410	0.000	69313	0	61.995	N.D. #
16)	L4 AR-1242-1	0.000	4.578	0	63995	N.D.	73.649 #
17)	L4 AR-1242-2	5.410	4.578	69313	63995	61.426	53.620
18)	L4 AR-1242-3	5.410	0.000	69313	0	99.546	N.D. #
20)	L4 AR-1242-5	0.000	5.253	0	368772	N.D.	414.840 #
21)	L5 AR-1248-1	0.000	4.578	0	63995	N.D.	89.402 #
25)	L5 AR-1248-5	0.000	5.253	0	368772	N.D.	193.984 #
26)	L6 AR-1254-1	0.000	5.253	0	368772	N.D.	181.596 #
27)	L6 AR-1254-2	6.355	0.000	277987	0	133.644	N.D. #
28)	L6 AR-1254-3	6.759	5.820	32483	133524	13.604	42.983 #
29)	L6 AR-1254-4	7.053	0.000	57894	0	30.961	N.D. #
31)	L7 AR-1260-1	6.952	0.000	103360	0	67.278	N.D. #
33)	L7 AR-1260-3	7.566	0.000	47759	0	31.784	N.D. #
34)	L7 AR-1260-4	7.747	6.724	26881	204992	14.552	108.812 #
35)	L7 AR-1260-5	8.002	7.071	247222	64205	66.249	13.690 #
36)	L8 AR-1262-1	7.566	6.611	47759	514688	20.770	448.628 #
37)	L8 AR-1262-2	8.002	7.071	247222	64205	56.955	11.750 #
38)	L8 AR-1262-3	8.378	0.000	122917	0	42.240	N.D. #
39)	L8 AR-1262-4	8.378	0.000	122917	0	56.792	N.D. #
41)	L9 AR-1268-1	8.378	0.000	122917	0	23.784	N.D. #
42)	L9 AR-1268-2	8.378	0.000	122917	0	26.139	N.D. #

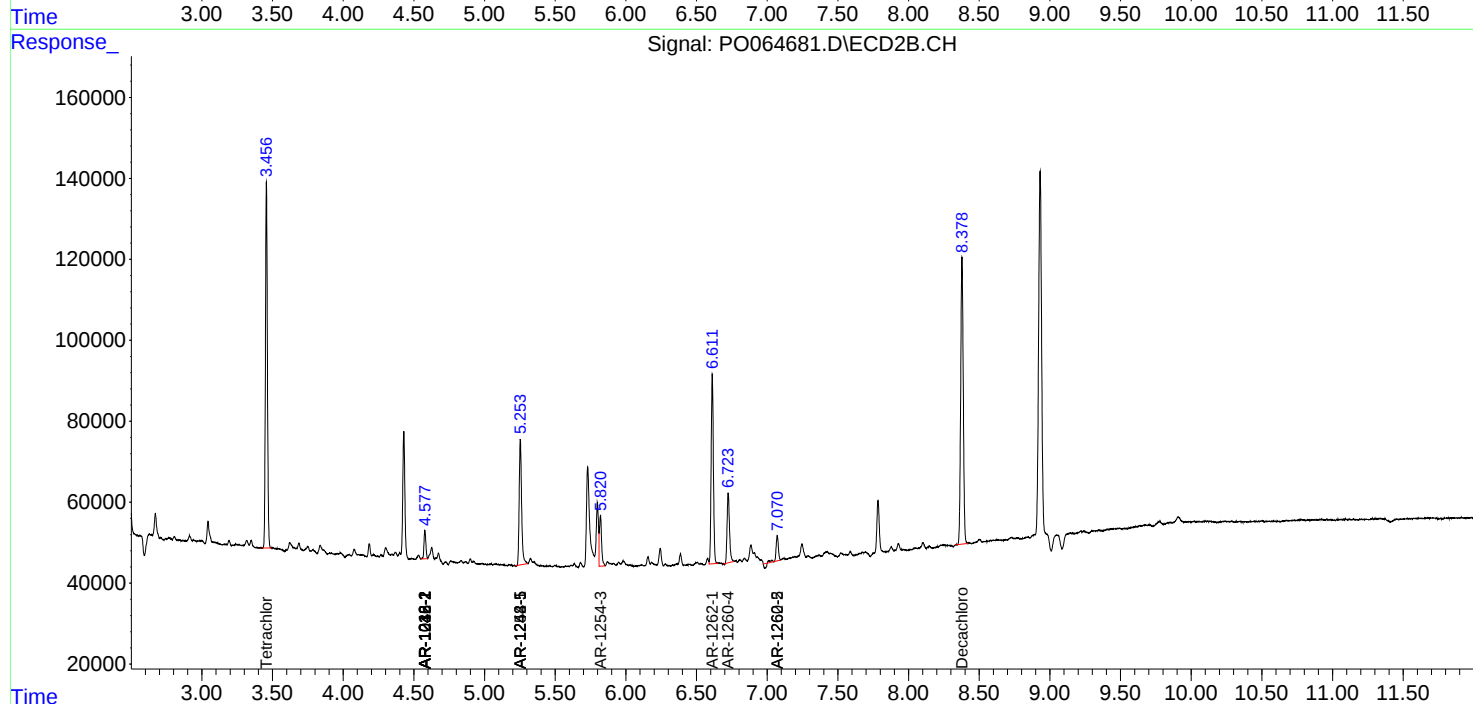
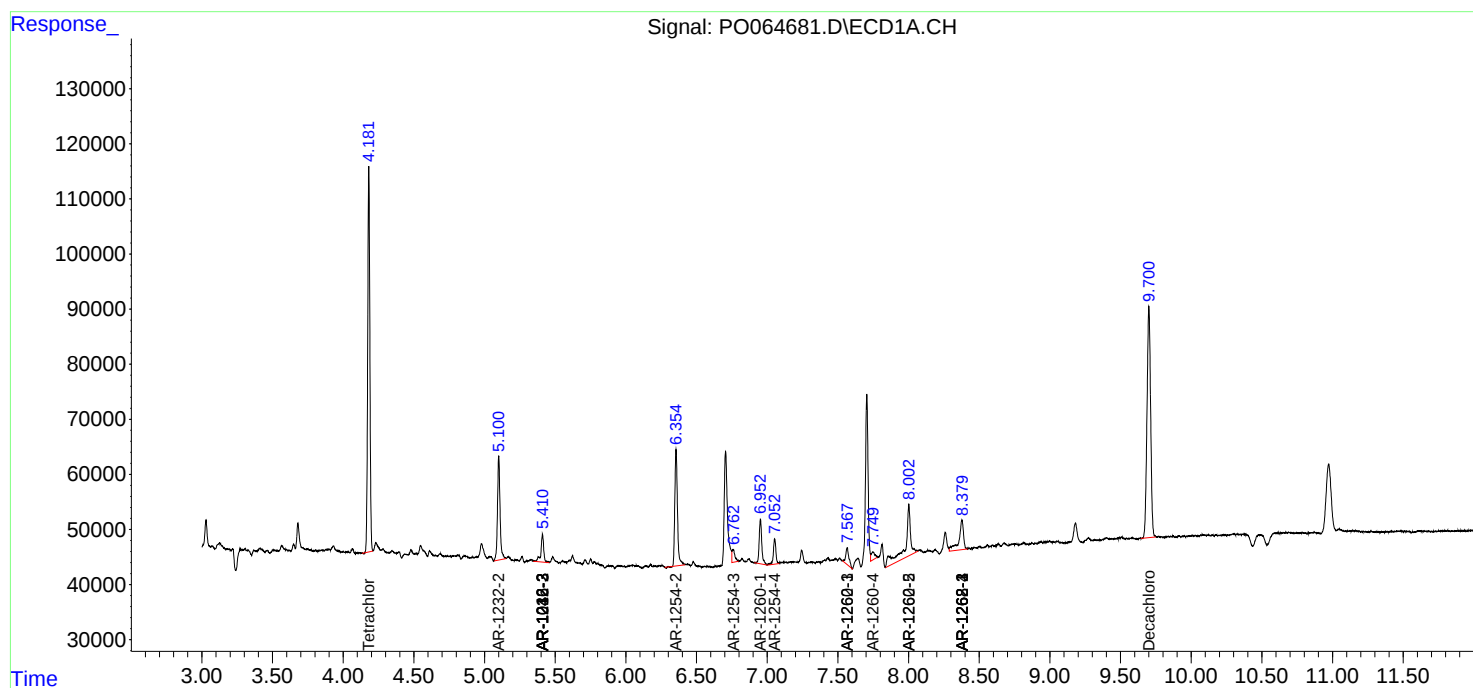
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

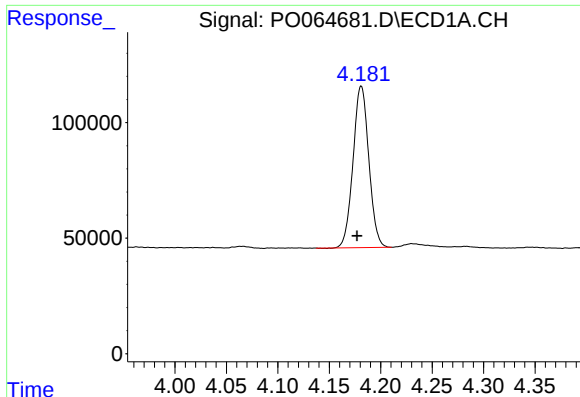
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121519\
Data File : P0064681.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2019 19:09
Operator : SM/AJ
Sample : K5664-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:48:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

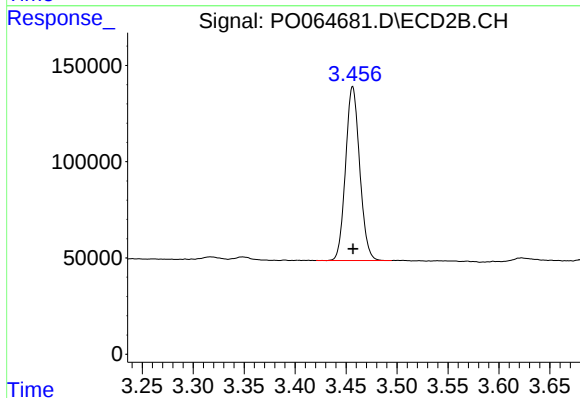




#1 Tetrachloro-m-xylene

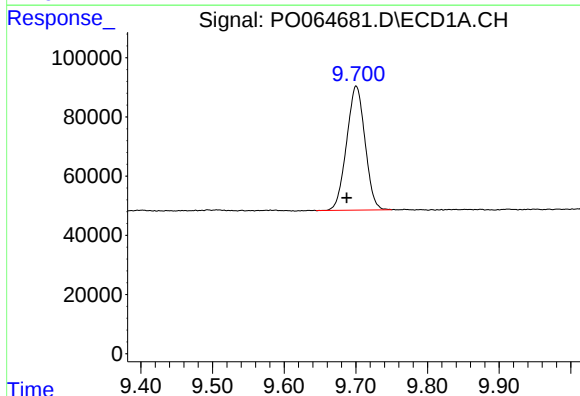
R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 744840
Conc: 30.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



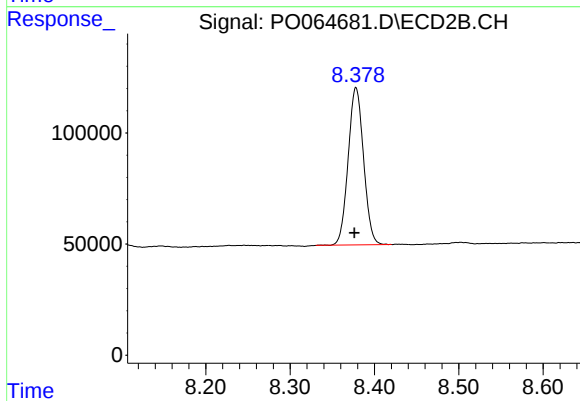
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 872364
Conc: 34.41 ng/ml



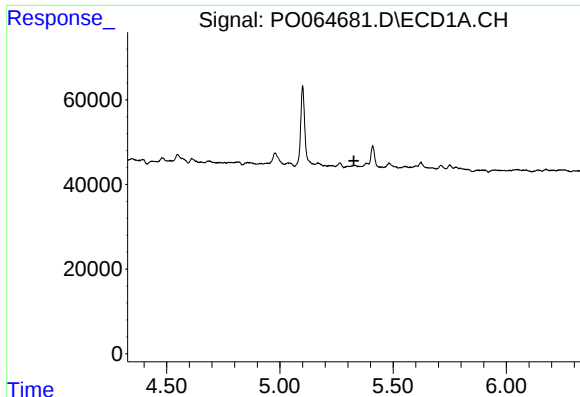
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: 0.013 min
Response: 746985
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

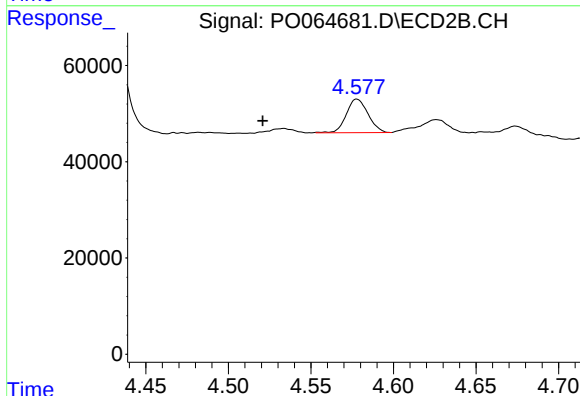
R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 897624
Conc: 25.85 ng/ml



#3 AR-1016-1

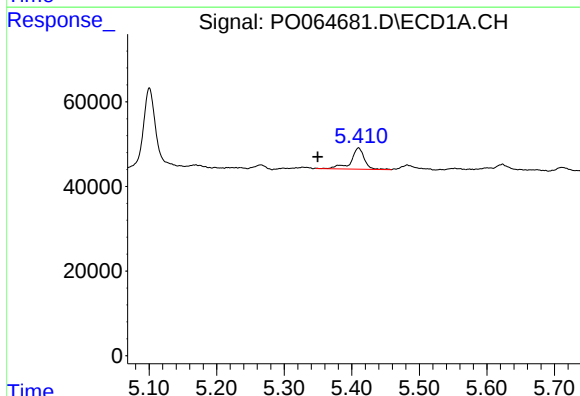
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



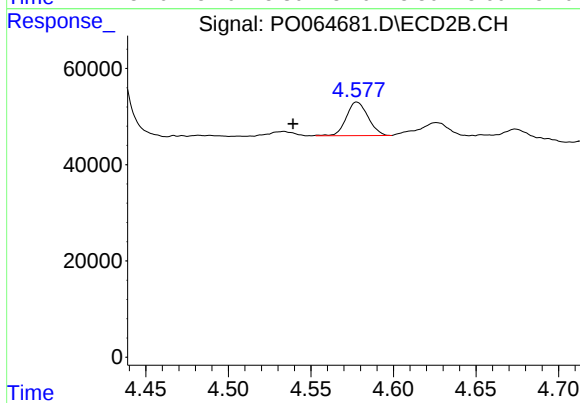
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: 0.057 min
Response: 63995
Conc: 59.17 ng/ml



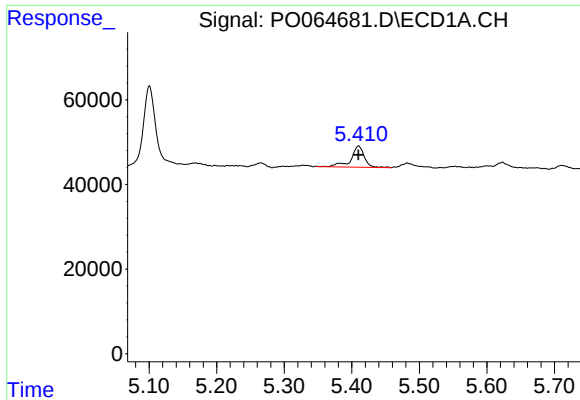
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: 0.060 min
Response: 69313
Conc: 47.73 ng/ml



#4 AR-1016-2

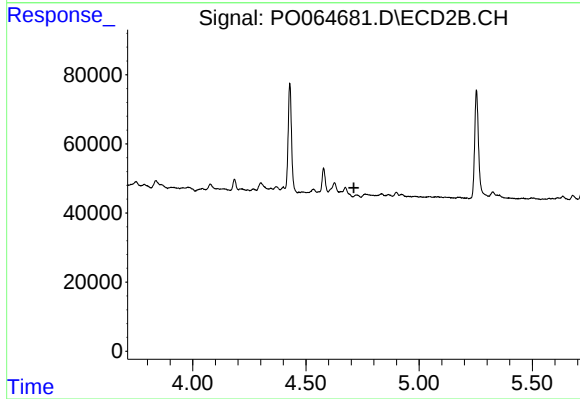
R.T.: 4.578 min
Delta R.T.: 0.039 min
Response: 63995
Conc: 42.55 ng/ml



#5 AR-1016-3

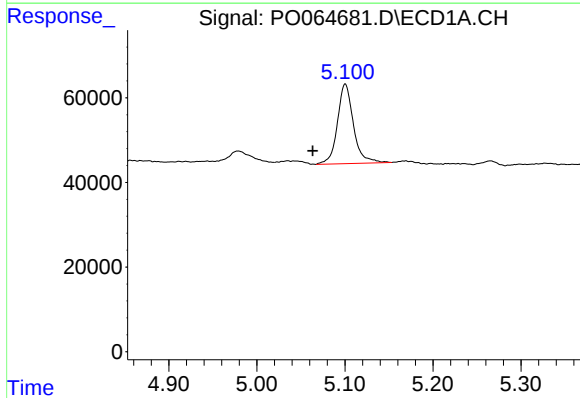
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 69313
Conc: 78.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



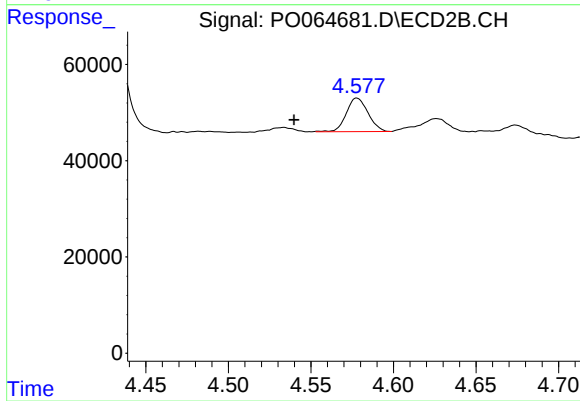
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



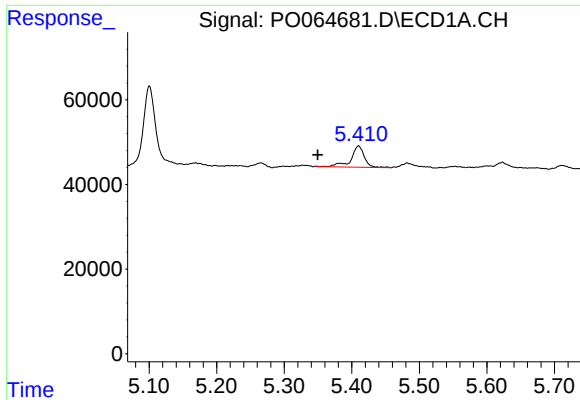
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: 0.037 min
Response: 238166
Conc: 466.16 ng/ml



#12 AR-1232-2

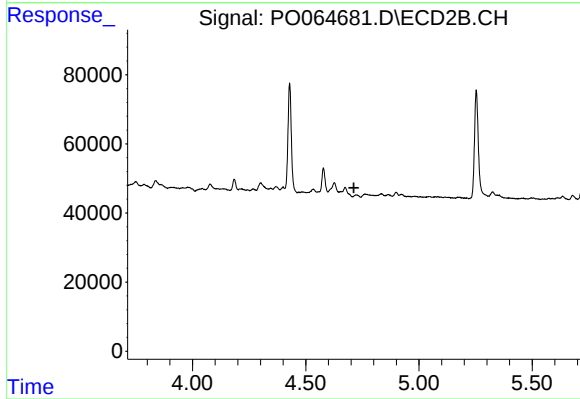
R.T.: 4.578 min
Delta R.T.: 0.038 min
Response: 63995
Conc: 53.18 ng/ml



#13 AR-1232-3

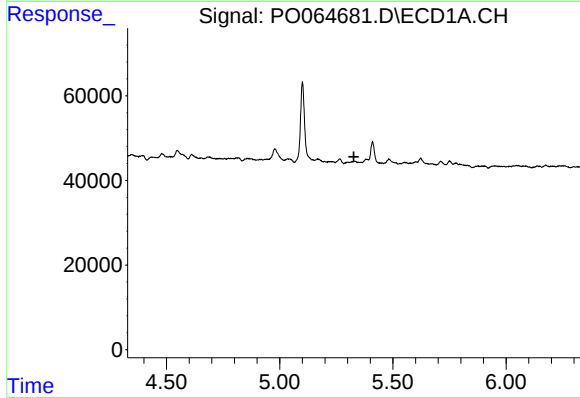
R.T.: 5.410 min
Delta R.T.: 0.060 min
Response: 69313
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



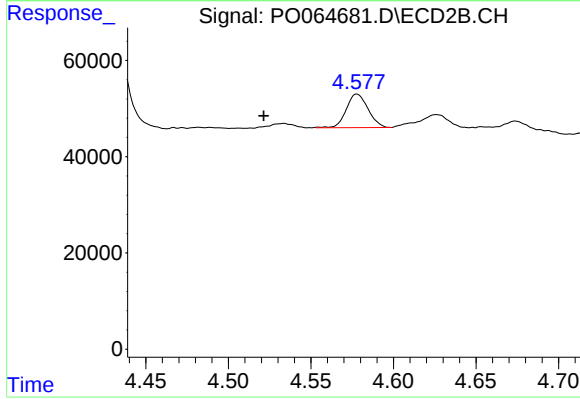
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



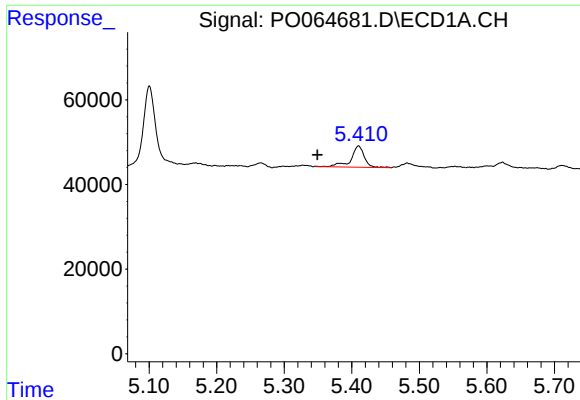
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#16 AR-1242-1

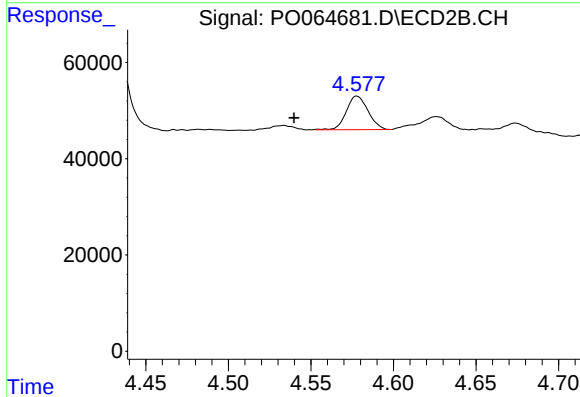
R.T.: 4.578 min
Delta R.T.: 0.057 min
Response: 63995
Conc: 73.65 ng/ml



#17 AR-1242-2

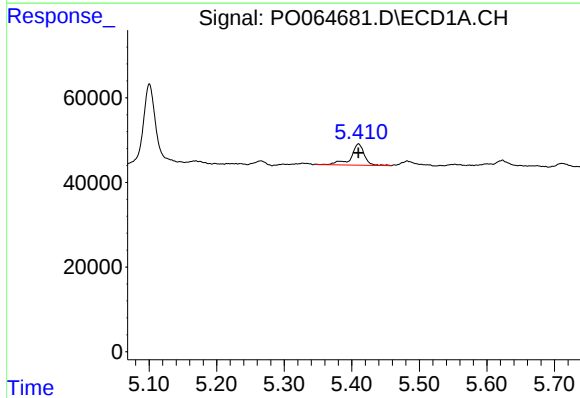
R.T.: 5.410 min
Delta R.T.: 0.061 min
Response: 69313
Conc: 61.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



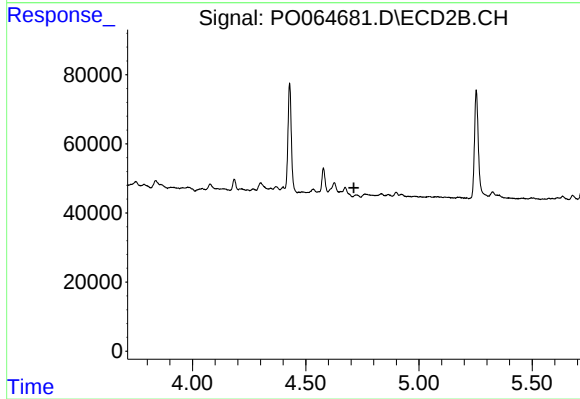
#17 AR-1242-2

R.T.: 4.578 min
Delta R.T.: 0.038 min
Response: 63995
Conc: 53.62 ng/ml



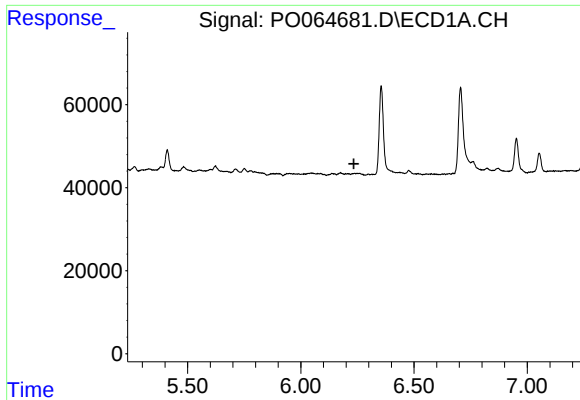
#18 AR-1242-3

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 69313
Conc: 99.55 ng/ml



#18 AR-1242-3

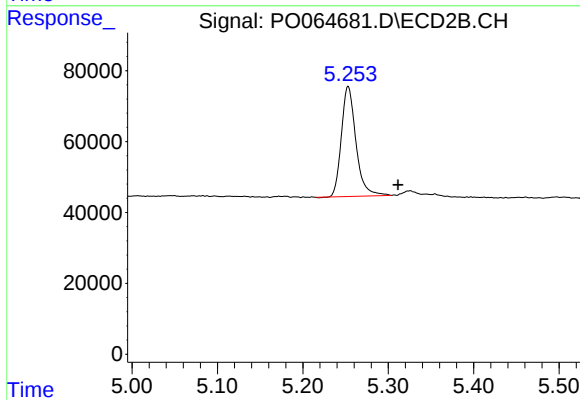
R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#20 AR-1242-5

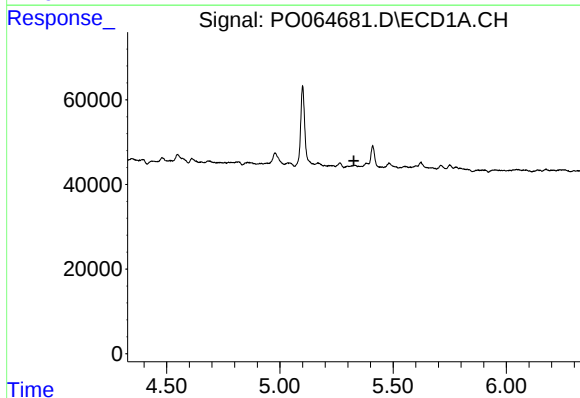
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



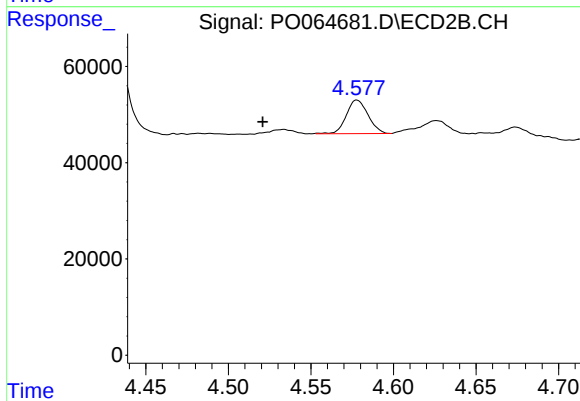
#20 AR-1242-5

R.T.: 5.253 min
Delta R.T.: -0.059 min
Response: 368772
Conc: 414.84 ng/ml



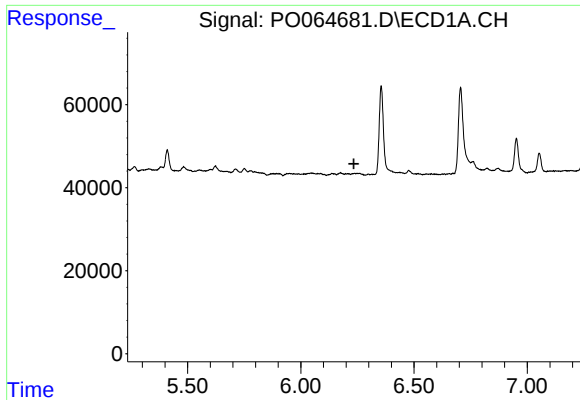
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.



#21 AR-1248-1

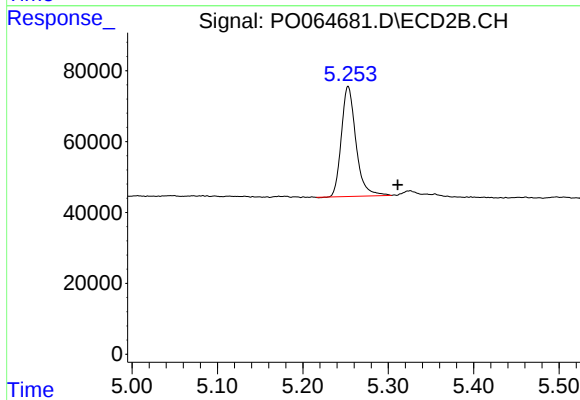
R.T.: 4.578 min
Delta R.T.: 0.057 min
Response: 63995
Conc: 89.40 ng/ml



#25 AR-1248-5

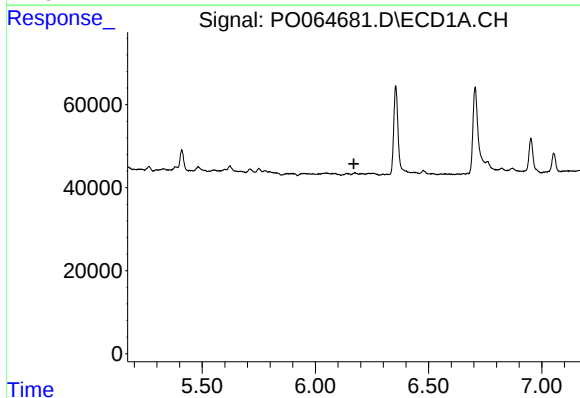
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



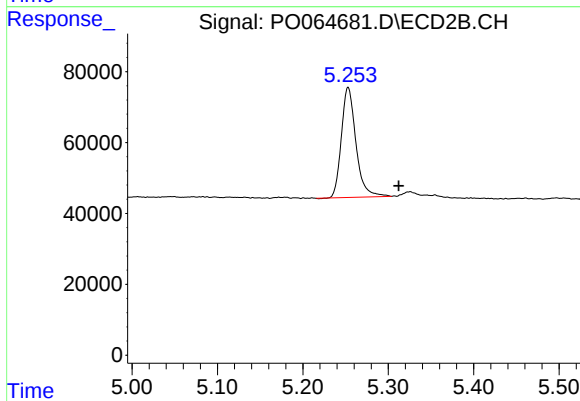
#25 AR-1248-5

R.T.: 5.253 min
Delta R.T.: -0.058 min
Response: 368772
Conc: 193.98 ng/ml



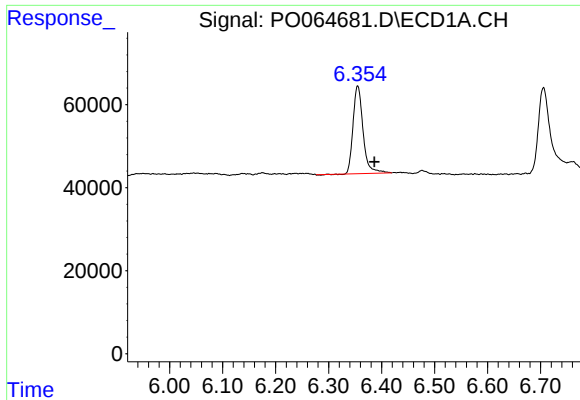
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#26 AR-1254-1

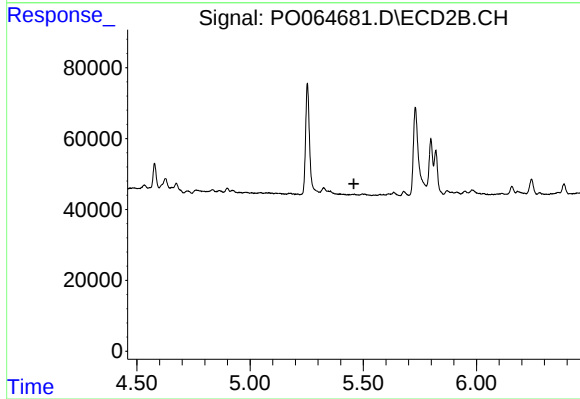
R.T.: 5.253 min
Delta R.T.: -0.059 min
Response: 368772
Conc: 181.60 ng/ml



#27 AR-1254-2

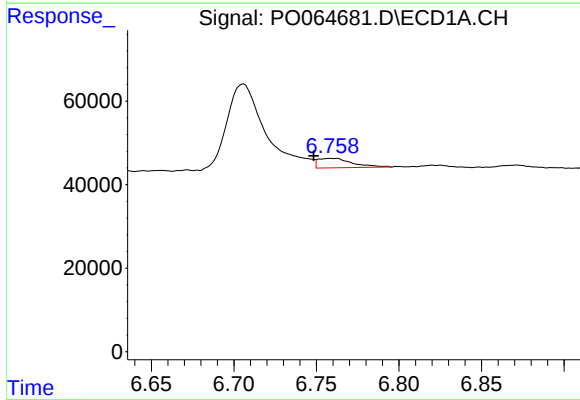
R.T.: 6.355 min
Delta R.T.: -0.031 min
Response: 277987
Conc: 133.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



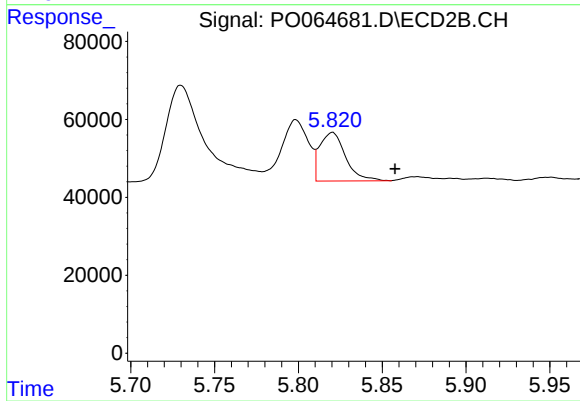
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



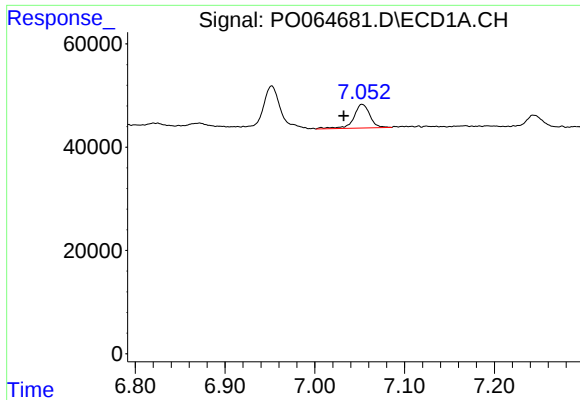
#28 AR-1254-3

R.T.: 6.759 min
Delta R.T.: 0.011 min
Response: 32483
Conc: 13.60 ng/ml



#28 AR-1254-3

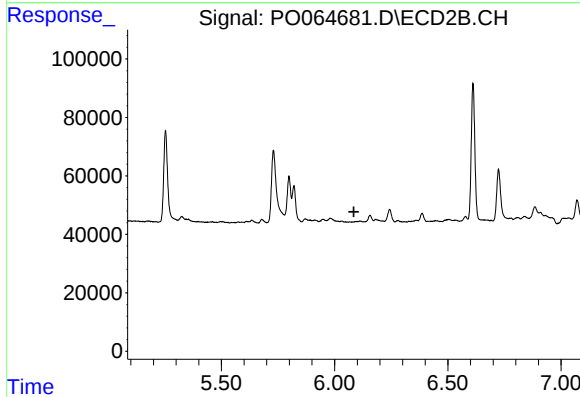
R.T.: 5.820 min
Delta R.T.: -0.037 min
Response: 133524
Conc: 42.98 ng/ml



#29 AR-1254-4

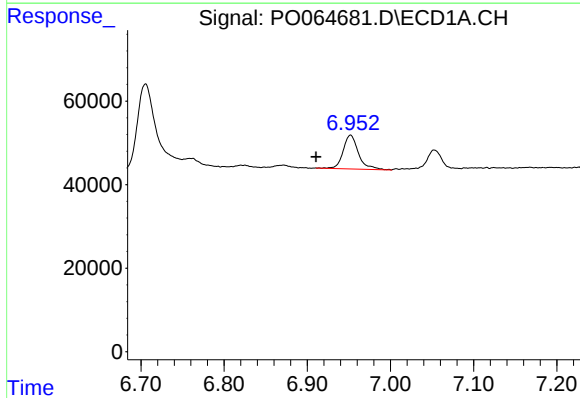
R.T.: 7.053 min
Delta R.T.: 0.020 min
Response: 57894
Conc: 30.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



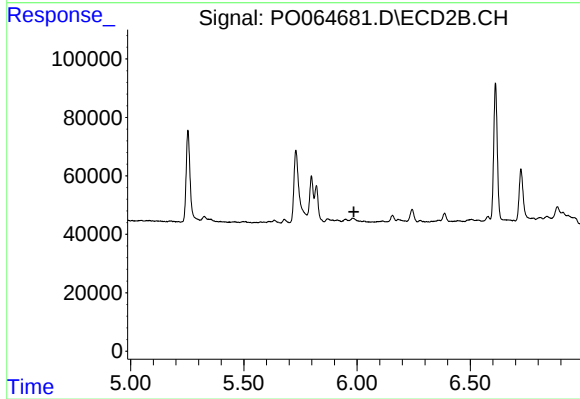
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



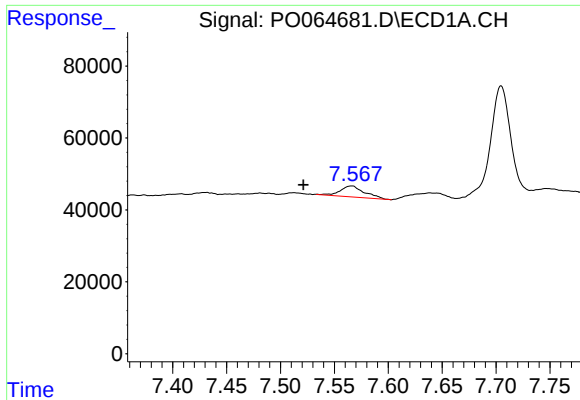
#31 AR-1260-1

R.T.: 6.952 min
Delta R.T.: 0.042 min
Response: 103360
Conc: 67.28 ng/ml



#31 AR-1260-1

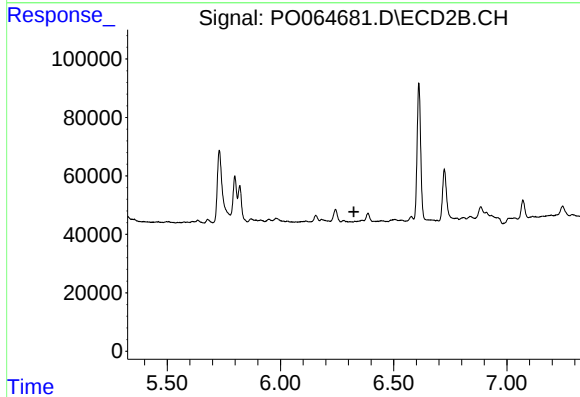
R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#33 AR-1260-3

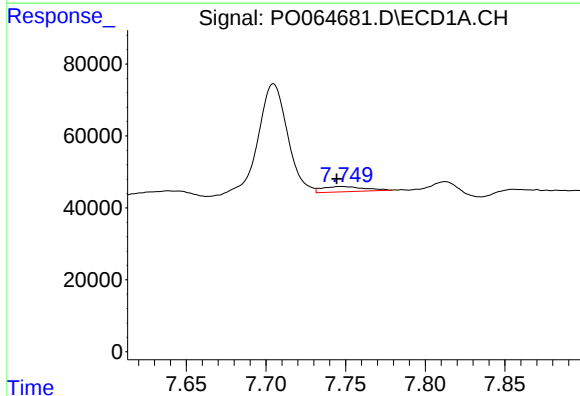
R.T.: 7.566 min
Delta R.T.: 0.045 min
Response: 47759
Conc: 31.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



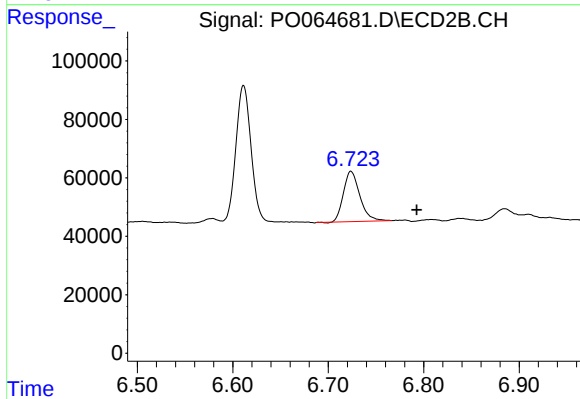
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



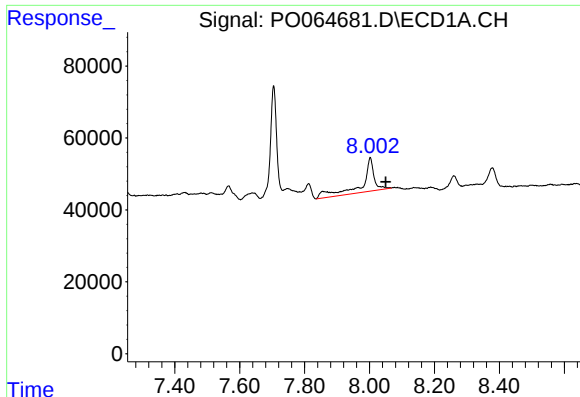
#34 AR-1260-4

R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: 26881
Conc: 14.55 ng/ml



#34 AR-1260-4

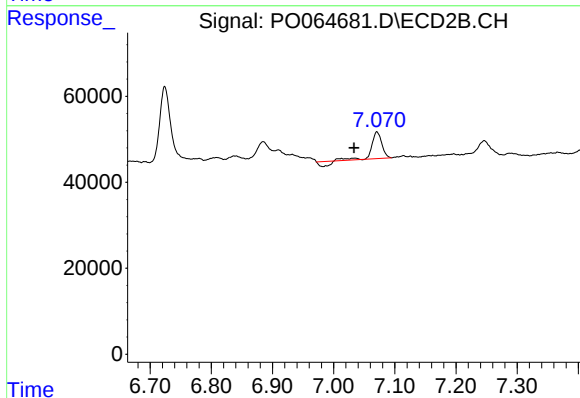
R.T.: 6.724 min
Delta R.T.: -0.069 min
Response: 204992
Conc: 108.81 ng/ml



#35 AR-1260-5

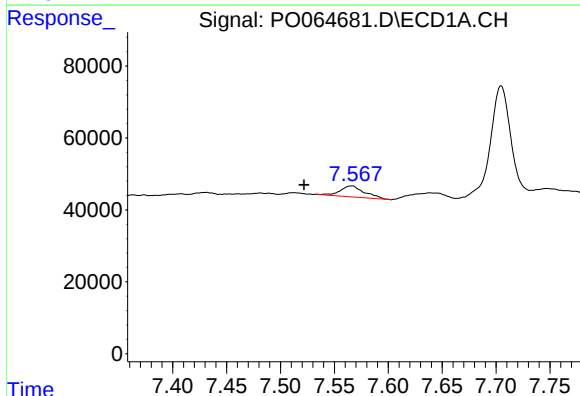
R.T.: 8.002 min
Delta R.T.: -0.048 min
Response: 247222
Conc: 66.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



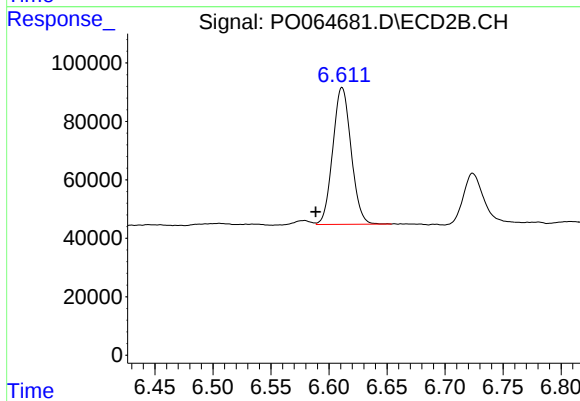
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: 0.037 min
Response: 64205
Conc: 13.69 ng/ml



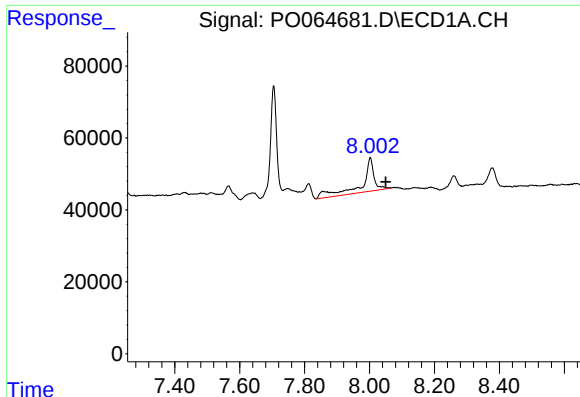
#36 AR-1262-1

R.T.: 7.566 min
Delta R.T.: 0.044 min
Response: 47759
Conc: 20.77 ng/ml



#36 AR-1262-1

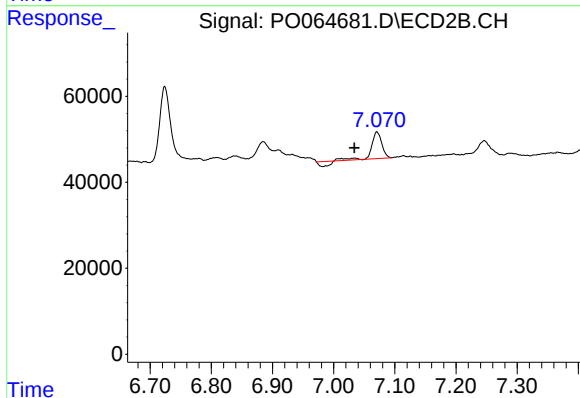
R.T.: 6.611 min
Delta R.T.: 0.023 min
Response: 514688
Conc: 448.63 ng/ml



#37 AR-1262-2

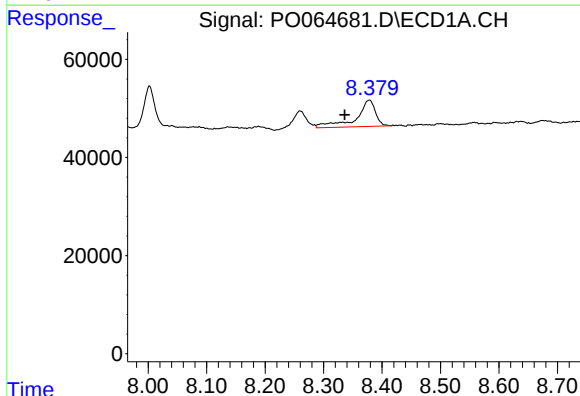
R.T.: 8.002 min
Delta R.T.: -0.048 min
Response: 247222
Conc: 56.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



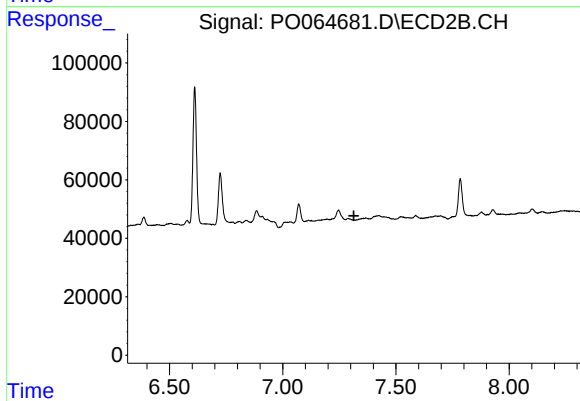
#37 AR-1262-2

R.T.: 7.071 min
Delta R.T.: 0.037 min
Response: 64205
Conc: 11.75 ng/ml



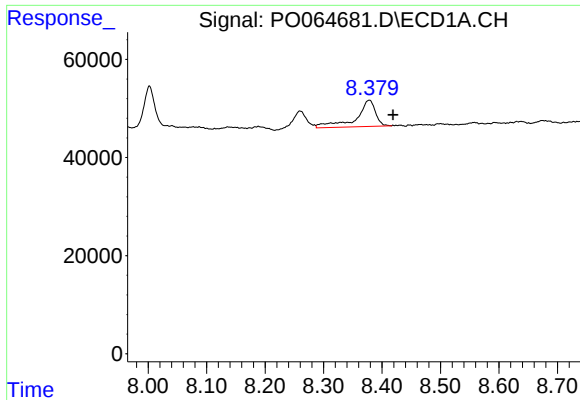
#38 AR-1262-3

R.T.: 8.378 min
Delta R.T.: 0.042 min
Response: 122917
Conc: 42.24 ng/ml



#38 AR-1262-3

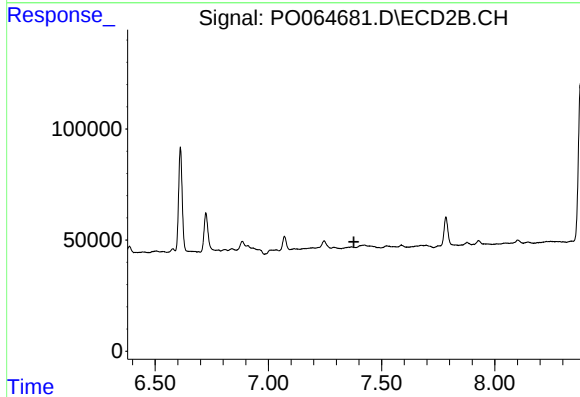
R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



#39 AR-1262-4

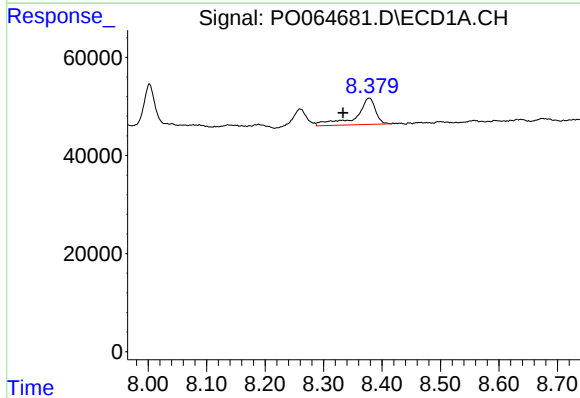
R.T.: 8.378 min
Delta R.T.: -0.040 min
Response: 122917
Conc: 56.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



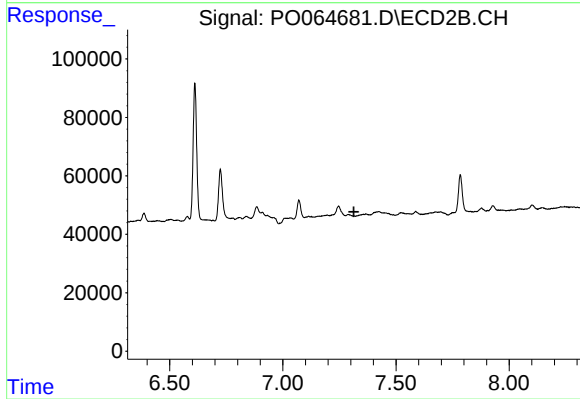
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.378 min
Response: 0
Conc: N.D.



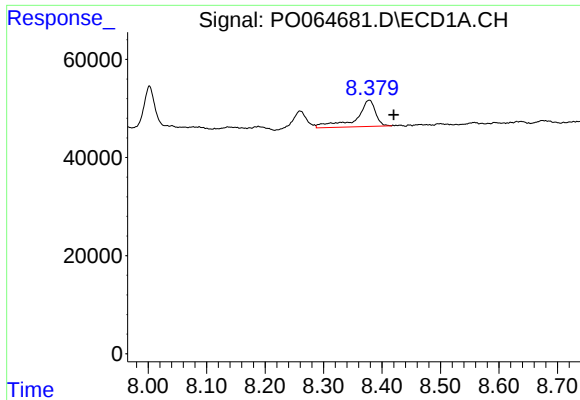
#41 AR-1268-1

R.T.: 8.378 min
Delta R.T.: 0.045 min
Response: 122917
Conc: 23.78 ng/ml



#41 AR-1268-1

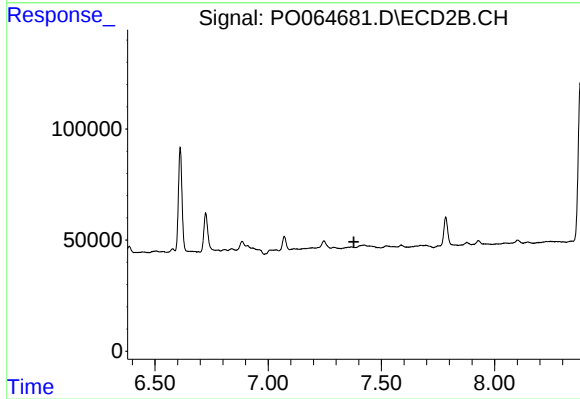
R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.378 min
Delta R.T.: -0.042 min
Response: 122917
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-03-08-09-10-11-12-COMP



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.378 min
Response: 0
Conc: N.D.