

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121819\
 Data File : P0064781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2019 12:08
 Operator : SM/AJ
 Sample : K5664-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 13:00:39 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.189	3.463	707395	784606	29.057	30.952
2)	SA Decachlor...	9.713	8.384	571383	708649	18.618	20.405
Target Compounds							
3)	L1 AR-1016-1	5.275	4.584	-528	63323	N.D.	58.552 #
4)	L1 AR-1016-2	5.418	4.584	57426	63323	39.542	42.106
5)	L1 AR-1016-3	5.418	0.000	57426	0	64.903	N.D. #
12)	L3 AR-1232-2	5.108	4.584	30845	63323	60.372	52.625
13)	L3 AR-1232-3	5.418	0.000	57426	0	51.363	N.D. #
16)	L4 AR-1242-1	5.275	4.584	-528	63323	N.D.	72.875 #
17)	L4 AR-1242-2	5.418	4.584	57426	63323	50.891	53.057
18)	L4 AR-1242-3	5.418	0.000	57426	0	82.474	N.D. #
20)	L4 AR-1242-5	0.000	5.258	0	78524	N.D.	88.334 #
21)	L5 AR-1248-1	5.275	4.584	-528	63323	N.D.	88.463 #
25)	L5 AR-1248-5	0.000	5.258	0	78524	N.D.	41.306 #
26)	L6 AR-1254-1	0.000	5.258	0	78524	N.D.	38.668 #
27)	L6 AR-1254-2	6.364	0.000	48388	0	23.263	N.D. #
28)	L6 AR-1254-3	6.768	5.825	31631	110885	13.247	35.695 #
29)	L6 AR-1254-4	7.061	0.000	47780	0	25.552	N.D. #
33)	L7 AR-1260-3	7.572	0.000	75388	0	50.172	N.D. #
34)	L7 AR-1260-4	7.754	6.729	26178	246083	14.171	130.624 #
35)	L7 AR-1260-5	8.010	7.076	152785	53499	40.942	11.407 #
36)	L8 AR-1262-1	7.572	6.616	75388	418775	32.786	365.025 #
37)	L8 AR-1262-2	8.010	7.076	152785	53499	35.199	9.791 #
38)	L8 AR-1262-3	8.387	7.250	44500	10117	15.292	4.857 #
39)	L8 AR-1262-4	8.387	0.000	44500	0	20.561	N.D. #
41)	L9 AR-1268-1	8.387	7.250	44500	10117	8.611	1.582 #
42)	L9 AR-1268-2	8.387	0.000	44500	0	9.463	N.D. #

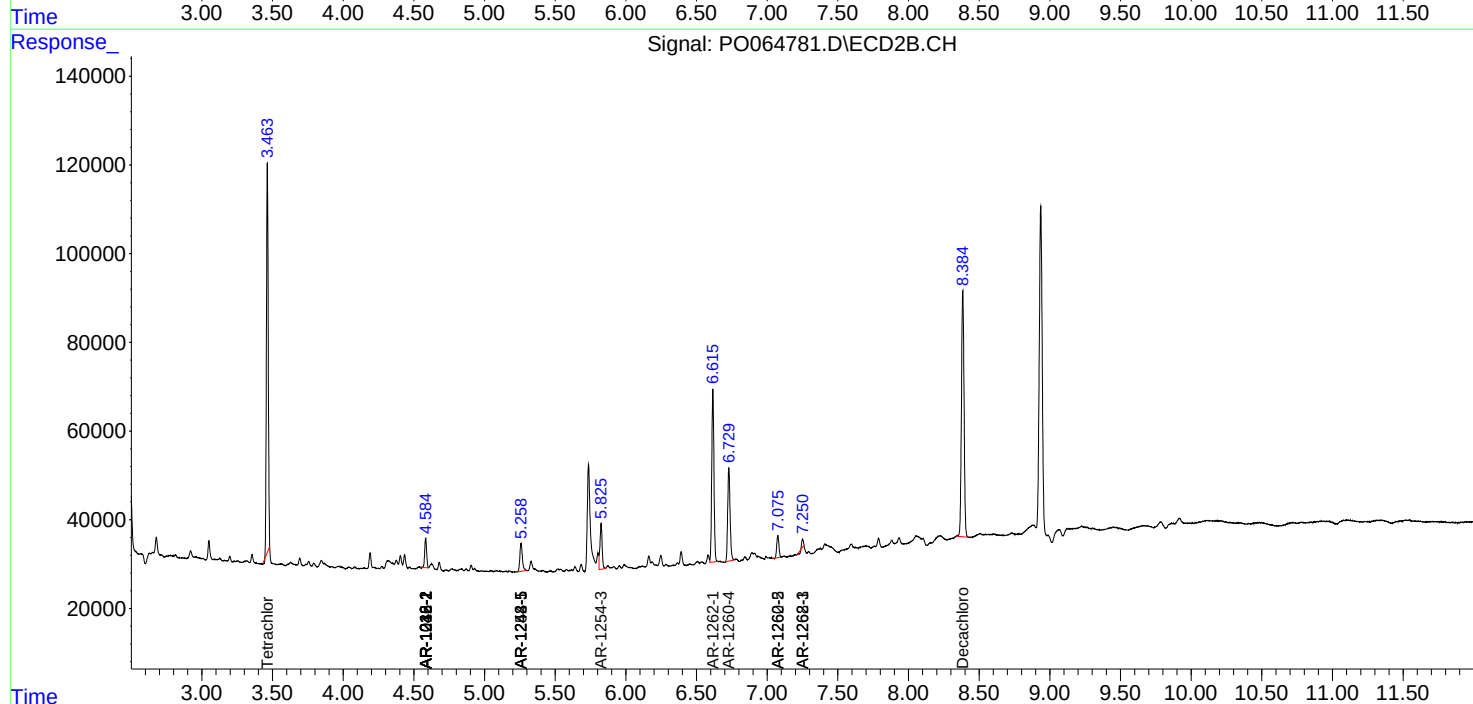
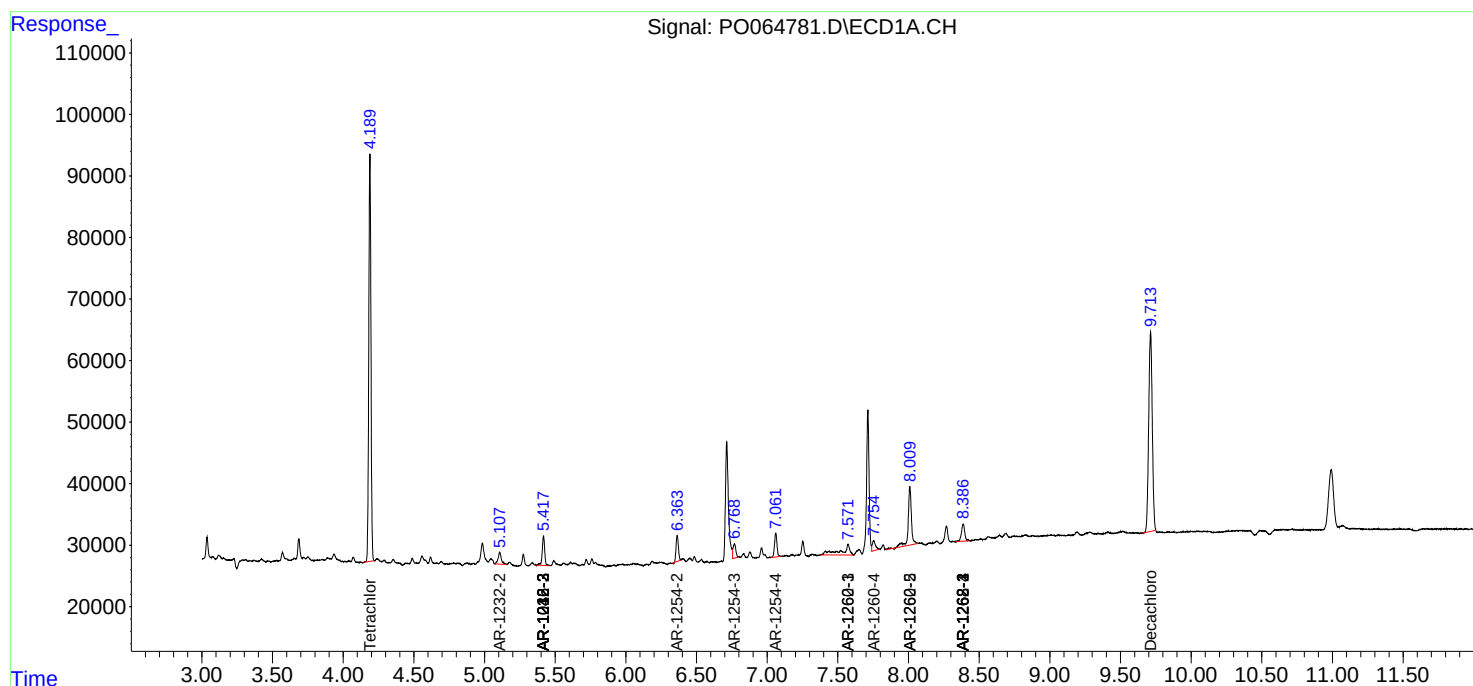
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

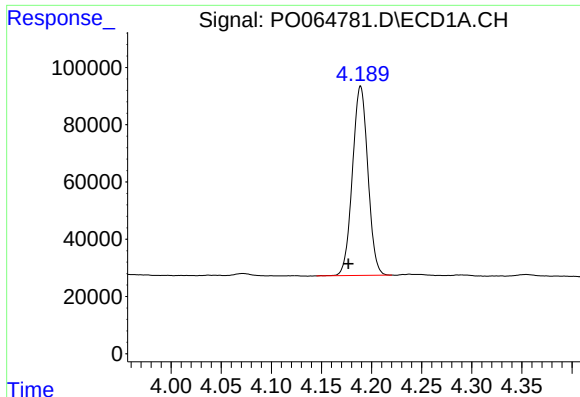
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121819\
Data File : P0064781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2019 12:08
Operator : SM/AJ
Sample : K5664-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 13:00:39 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

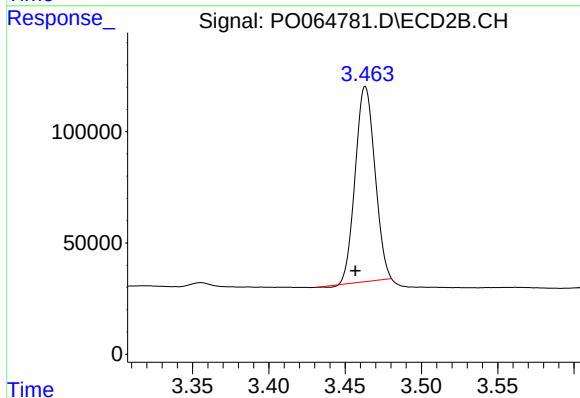




#1 Tetrachloro-m-xylene

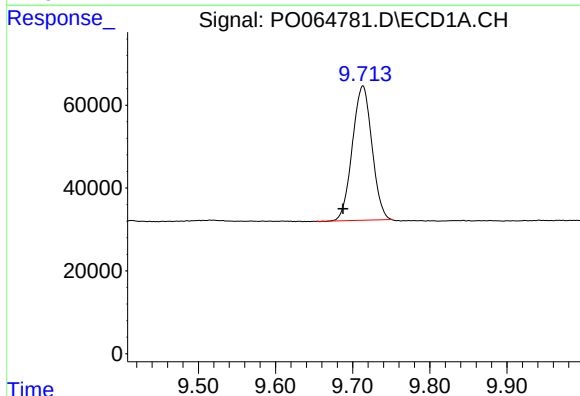
R.T.: 4.189 min
Delta R.T.: 0.012 min
Response: 707395
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



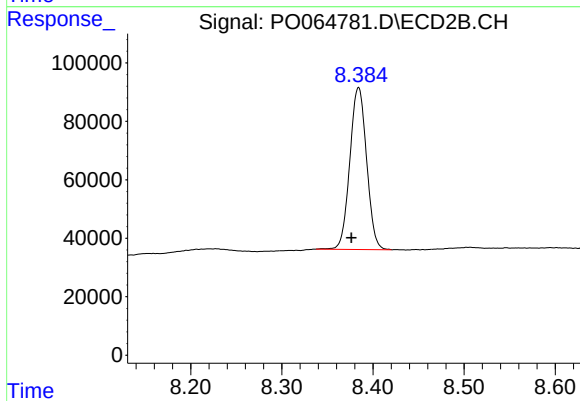
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: 0.007 min
Response: 784606
Conc: 30.95 ng/ml



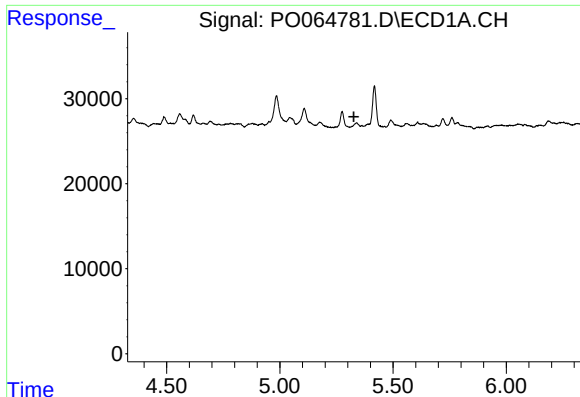
#2 Decachlorobiphenyl

R.T.: 9.713 min
Delta R.T.: 0.026 min
Response: 571383
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

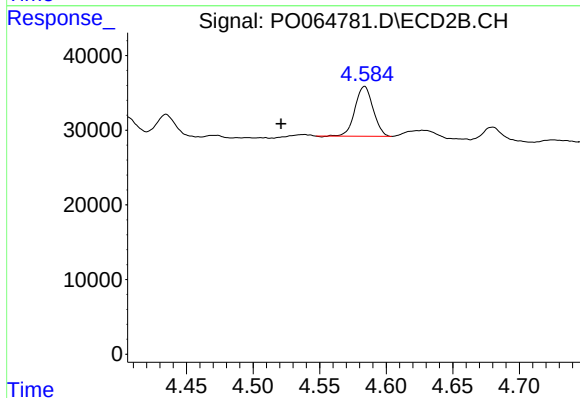
R.T.: 8.384 min
Delta R.T.: 0.008 min
Response: 708649
Conc: 20.41 ng/ml



#3 AR-1016-1

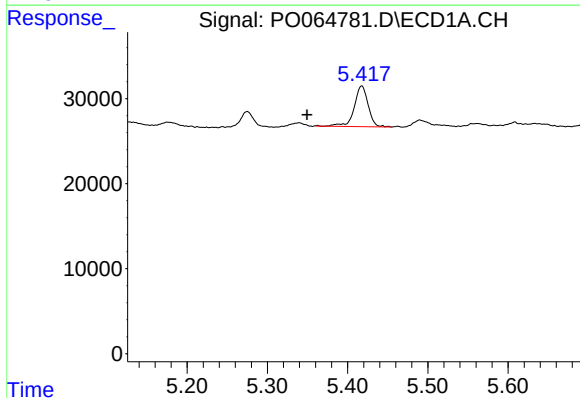
R.T.: 5.275 min
Delta R.T.: -0.052 min
Response: -528
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



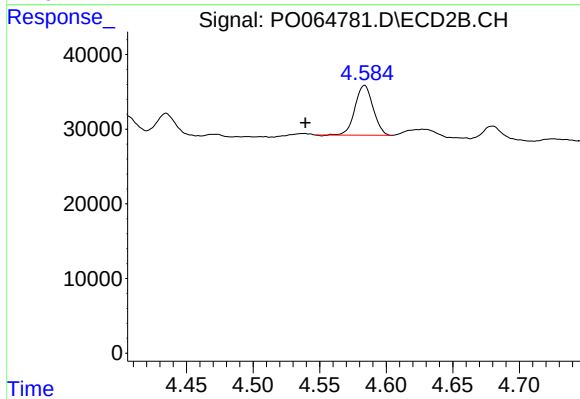
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.063 min
Response: 63323
Conc: 58.55 ng/ml



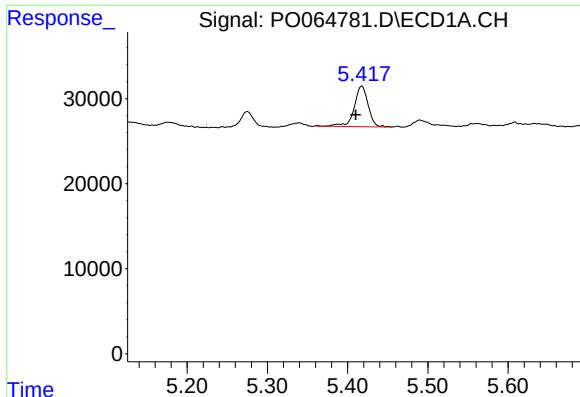
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.068 min
Response: 57426
Conc: 39.54 ng/ml



#4 AR-1016-2

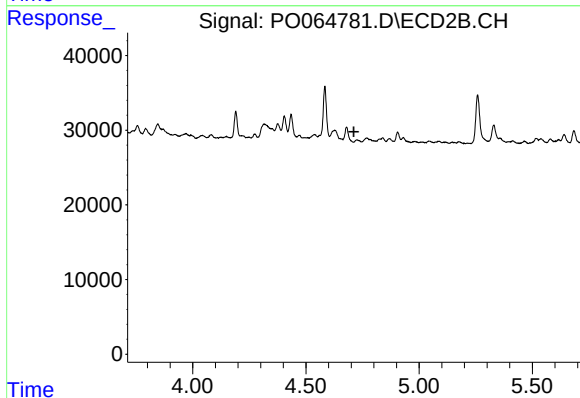
R.T.: 4.584 min
Delta R.T.: 0.045 min
Response: 63323
Conc: 42.11 ng/ml



#5 AR-1016-3

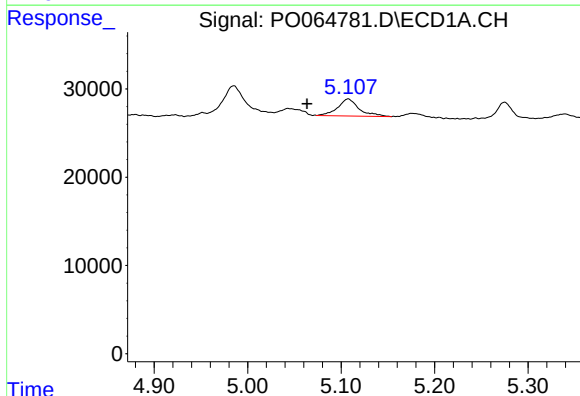
R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 57426
Conc: 64.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



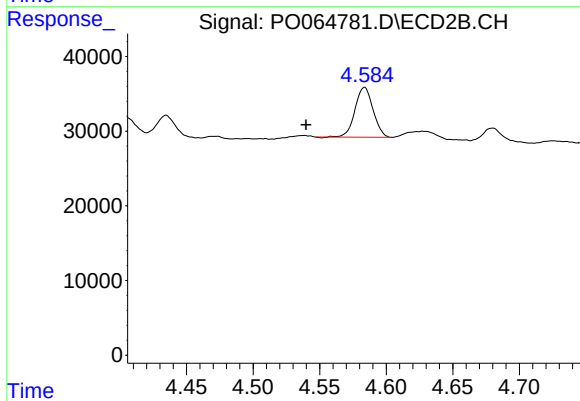
#5 AR-1016-3

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



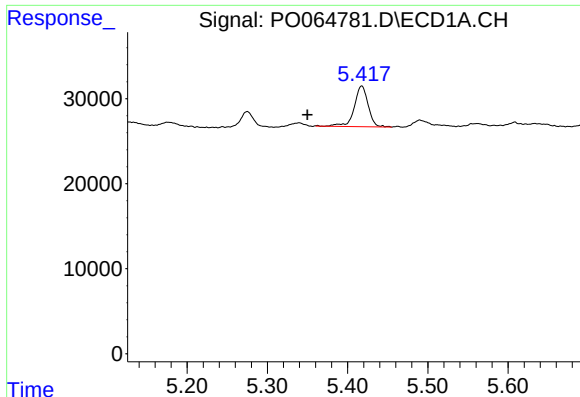
#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: 0.044 min
Response: 30845
Conc: 60.37 ng/ml



#12 AR-1232-2

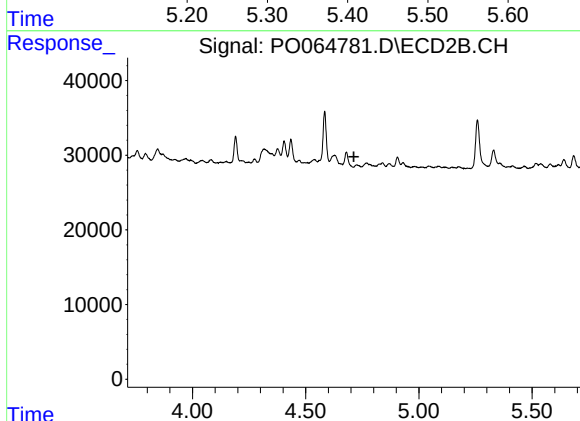
R.T.: 4.584 min
Delta R.T.: 0.044 min
Response: 63323
Conc: 52.63 ng/ml



#13 AR-1232-3

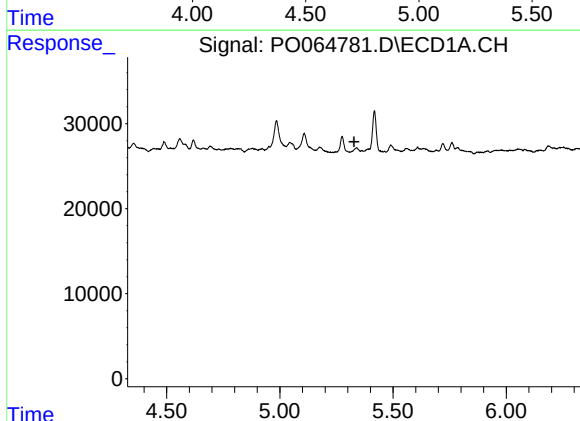
R.T.: 5.418 min
Delta R.T.: 0.068 min
Response: 57426
Conc: 51.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



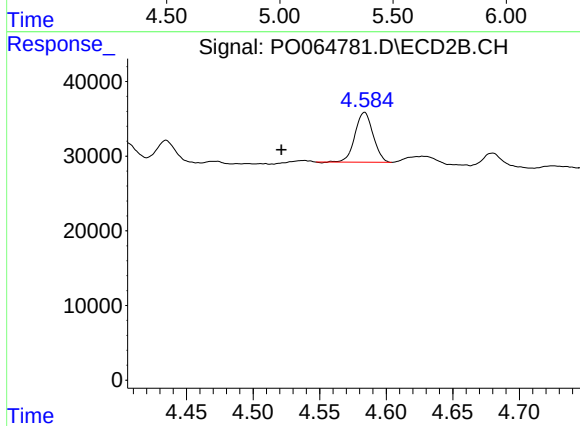
#13 AR-1232-3

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



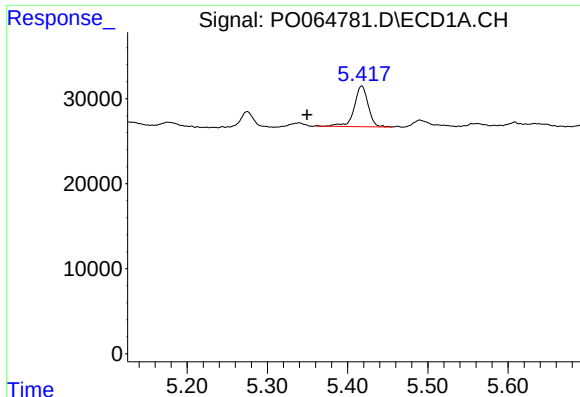
#16 AR-1242-1

R.T.: 5.275 min
Delta R.T.: -0.052 min
Response: -528
Conc: N.D.



#16 AR-1242-1

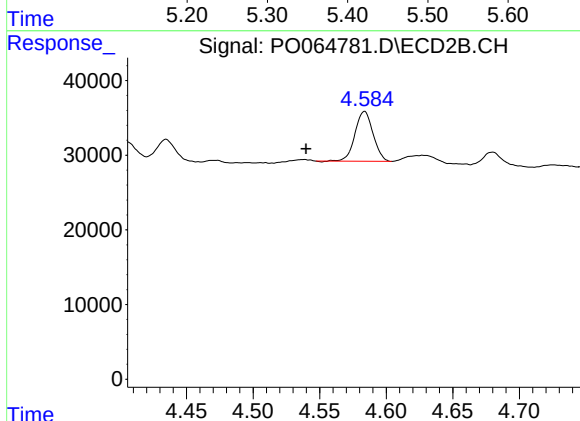
R.T.: 4.584 min
Delta R.T.: 0.062 min
Response: 63323
Conc: 72.88 ng/ml



#17 AR-1242-2

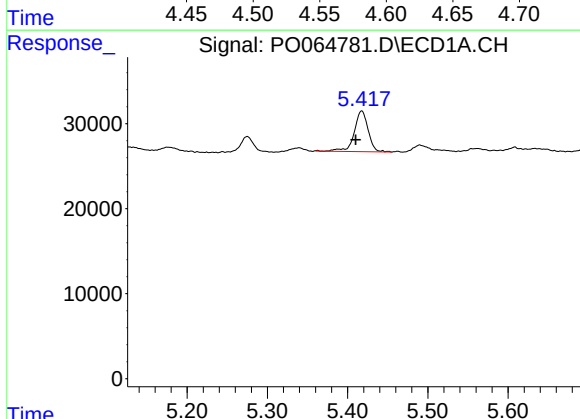
R.T.: 5.418 min
Delta R.T.: 0.068 min
Response: 57426
Conc: 50.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



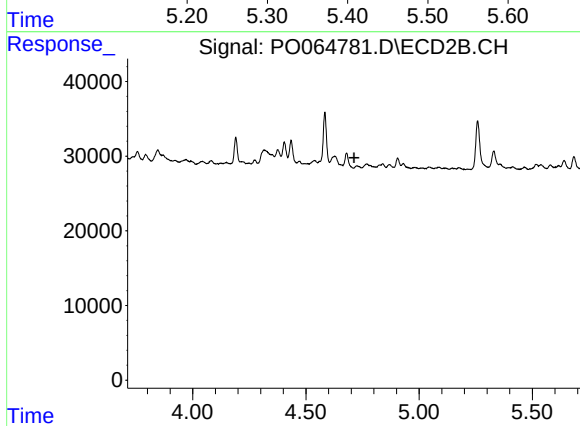
#17 AR-1242-2

R.T.: 4.584 min
Delta R.T.: 0.044 min
Response: 63323
Conc: 53.06 ng/ml



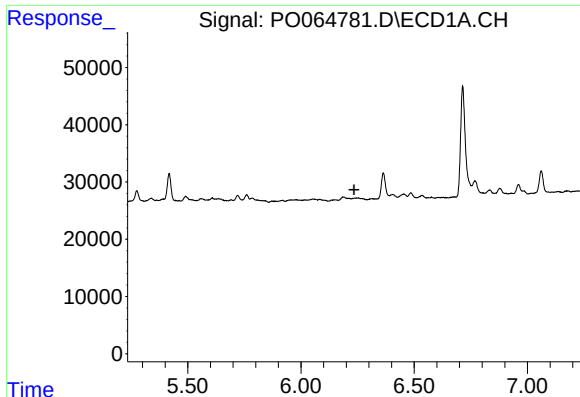
#18 AR-1242-3

R.T.: 5.418 min
Delta R.T.: 0.008 min
Response: 57426
Conc: 82.47 ng/ml



#18 AR-1242-3

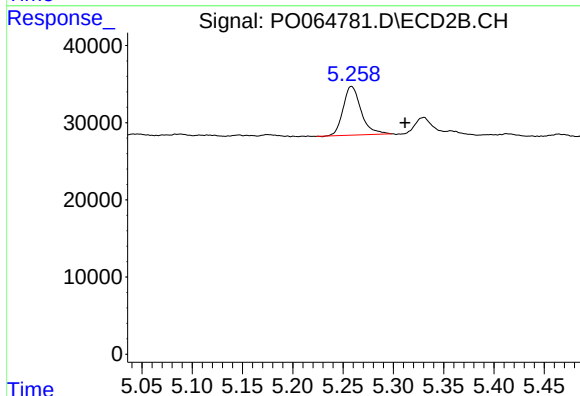
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#20 AR-1242-5

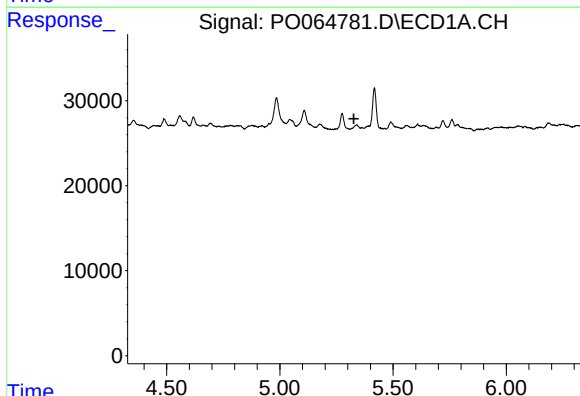
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



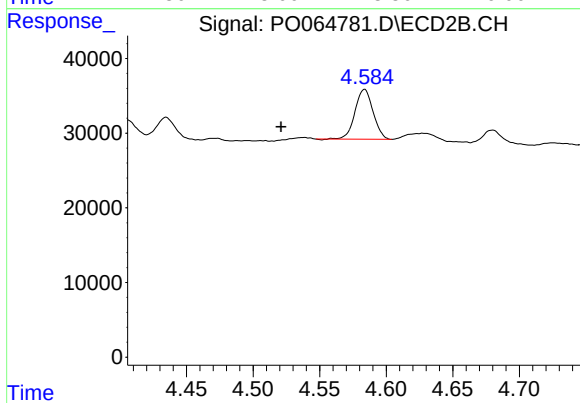
#20 AR-1242-5

R.T.: 5.258 min
Delta R.T.: -0.053 min
Response: 78524
Conc: 88.33 ng/ml



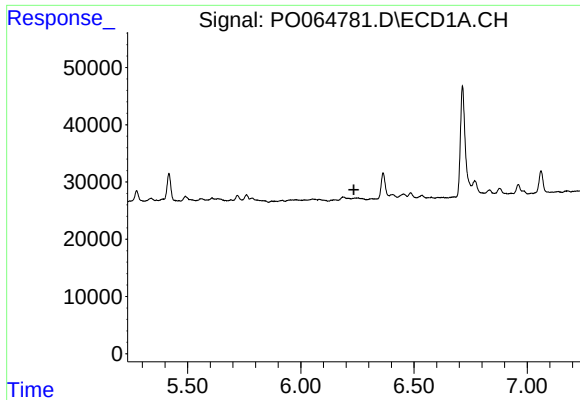
#21 AR-1248-1

R.T.: 5.275 min
Delta R.T.: -0.052 min
Response: -528
Conc: N.D.



#21 AR-1248-1

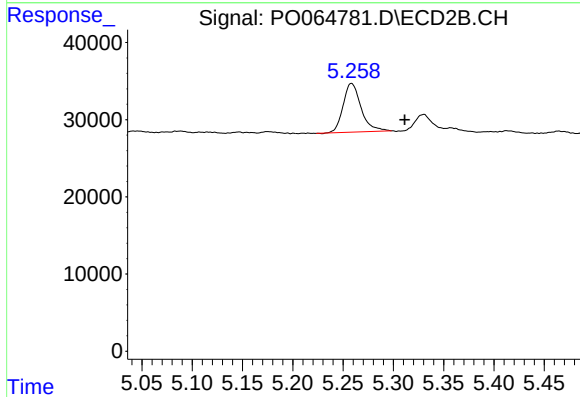
R.T.: 4.584 min
Delta R.T.: 0.063 min
Response: 63323
Conc: 88.46 ng/ml



#25 AR-1248-5

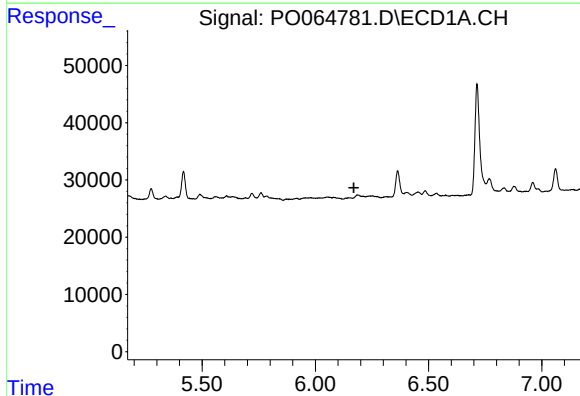
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



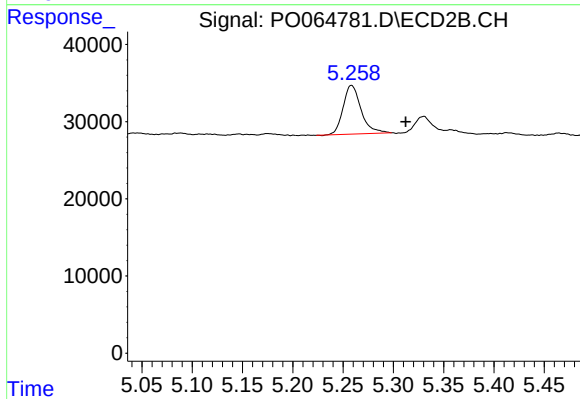
#25 AR-1248-5

R.T.: 5.258 min
Delta R.T.: -0.053 min
Response: 78524
Conc: 41.31 ng/ml



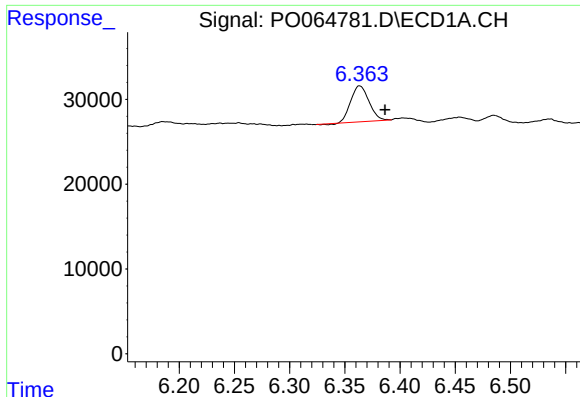
#26 AR-1254-1

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



#26 AR-1254-1

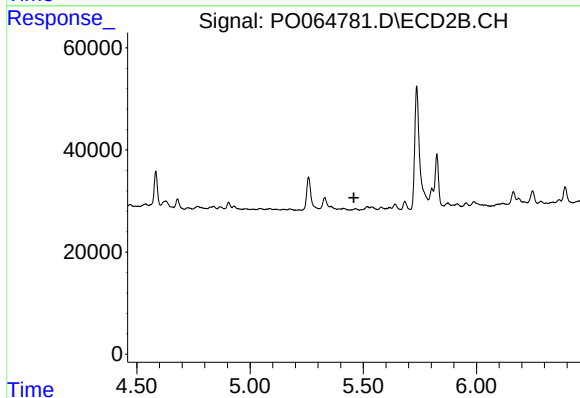
R.T.: 5.258 min
Delta R.T.: -0.054 min
Response: 78524
Conc: 38.67 ng/ml



#27 AR-1254-2

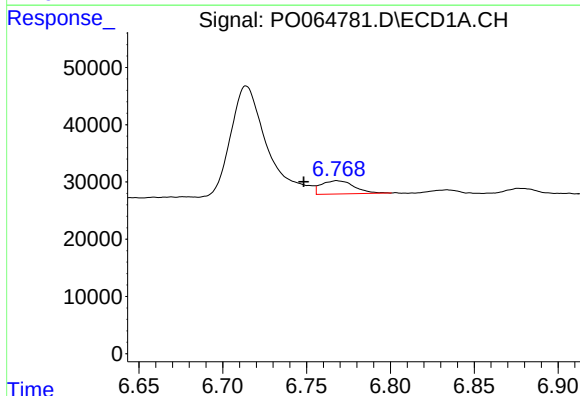
R.T.: 6.364 min
Delta R.T.: -0.023 min
Response: 48388
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



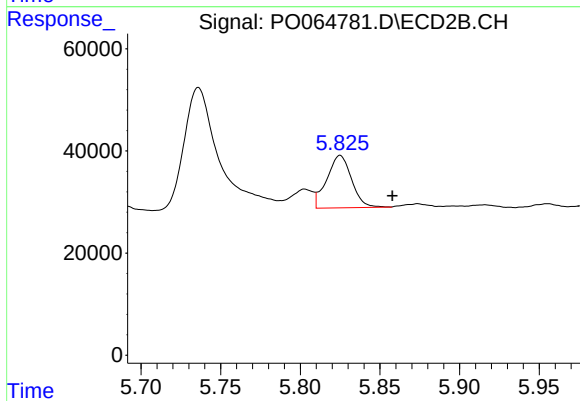
#27 AR-1254-2

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



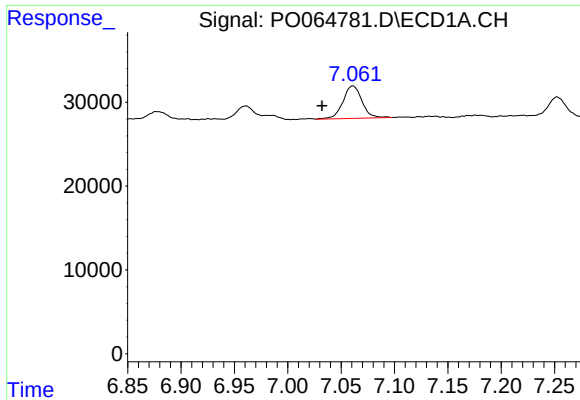
#28 AR-1254-3

R.T.: 6.768 min
Delta R.T.: 0.020 min
Response: 31631
Conc: 13.25 ng/ml



#28 AR-1254-3

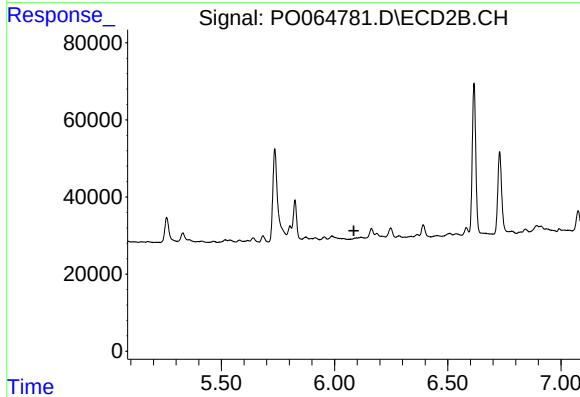
R.T.: 5.825 min
Delta R.T.: -0.033 min
Response: 110885
Conc: 35.70 ng/ml



#29 AR-1254-4

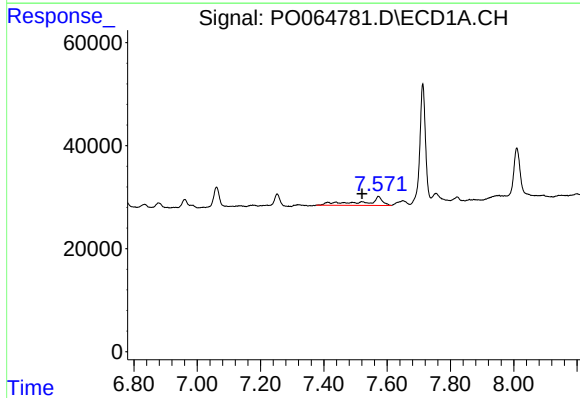
R.T.: 7.061 min
Delta R.T.: 0.029 min
Response: 47780
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



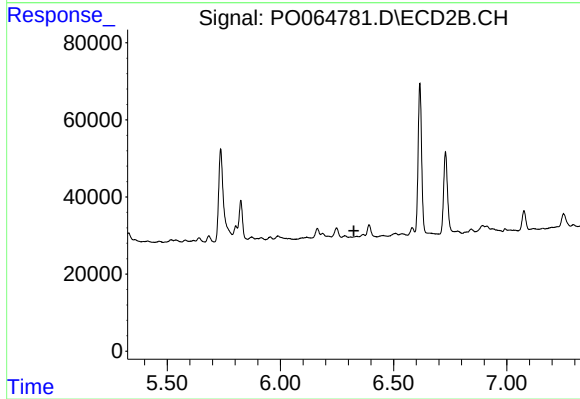
#29 AR-1254-4

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



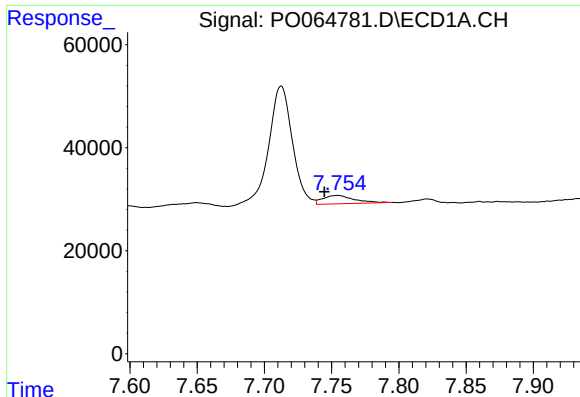
#33 AR-1260-3

R.T.: 7.572 min
Delta R.T.: 0.051 min
Response: 75388
Conc: 50.17 ng/ml



#33 AR-1260-3

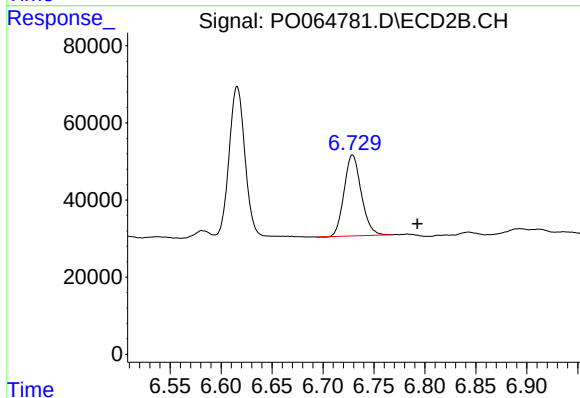
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#34 AR-1260-4

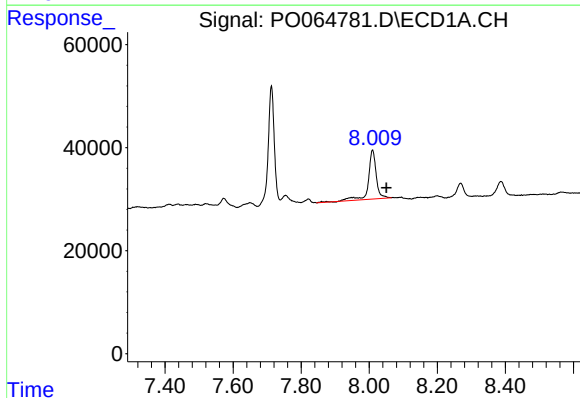
R.T.: 7.754 min
Delta R.T.: 0.010 min
Response: 26178
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



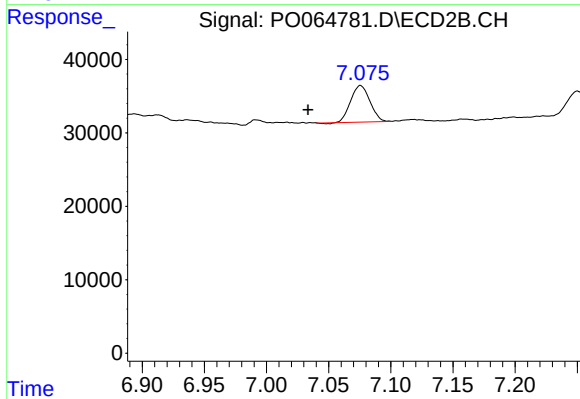
#34 AR-1260-4

R.T.: 6.729 min
Delta R.T.: -0.064 min
Response: 246083
Conc: 130.62 ng/ml



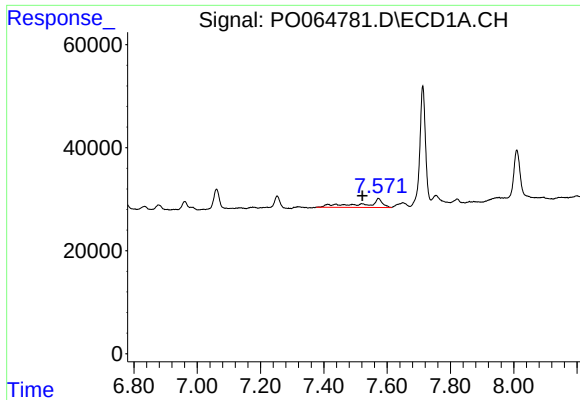
#35 AR-1260-5

R.T.: 8.010 min
Delta R.T.: -0.041 min
Response: 152785
Conc: 40.94 ng/ml



#35 AR-1260-5

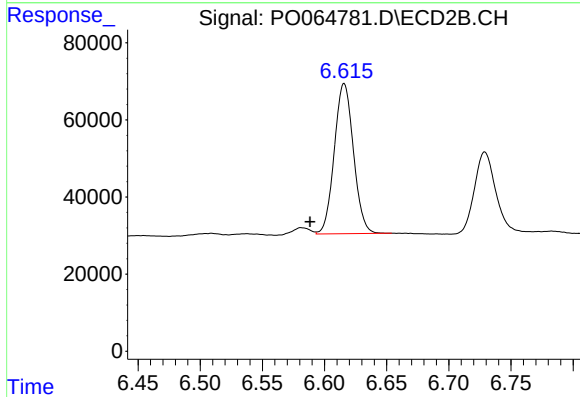
R.T.: 7.076 min
Delta R.T.: 0.042 min
Response: 53499
Conc: 11.41 ng/ml



#36 AR-1262-1

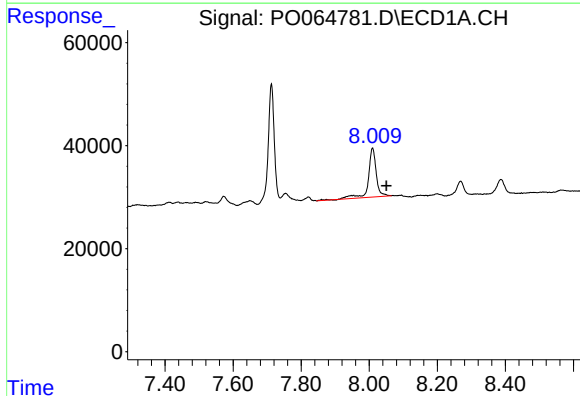
R.T.: 7.572 min
Delta R.T.: 0.051 min
Response: 75388
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



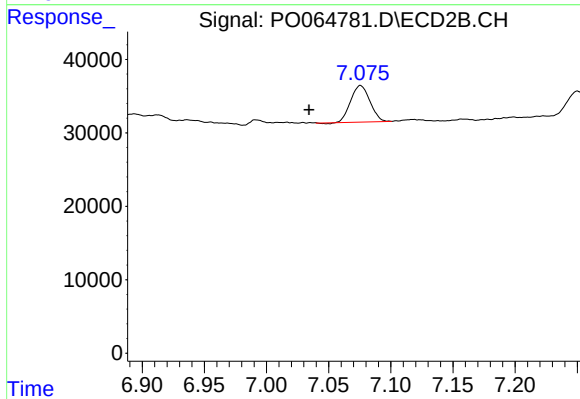
#36 AR-1262-1

R.T.: 6.616 min
Delta R.T.: 0.027 min
Response: 418775
Conc: 365.02 ng/ml



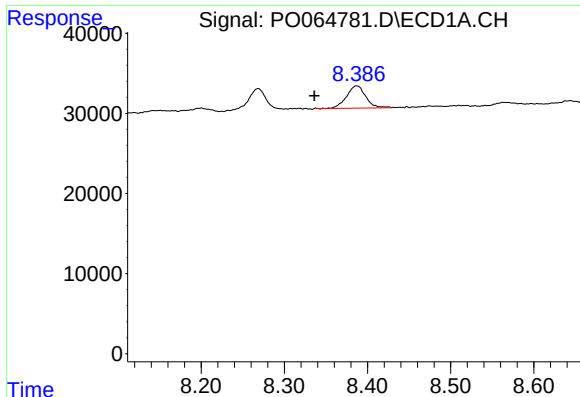
#37 AR-1262-2

R.T.: 8.010 min
Delta R.T.: -0.041 min
Response: 152785
Conc: 35.20 ng/ml



#37 AR-1262-2

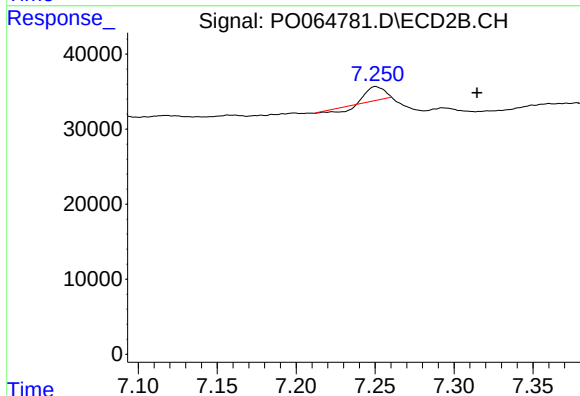
R.T.: 7.076 min
Delta R.T.: 0.042 min
Response: 53499
Conc: 9.79 ng/ml



#38 AR-1262-3

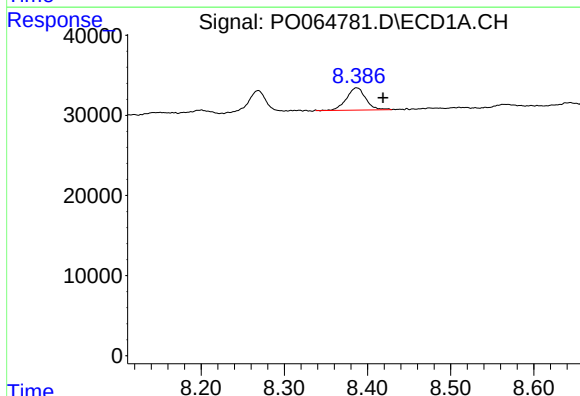
R.T.: 8.387 min
Delta R.T.: 0.051 min
Response: 44500
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



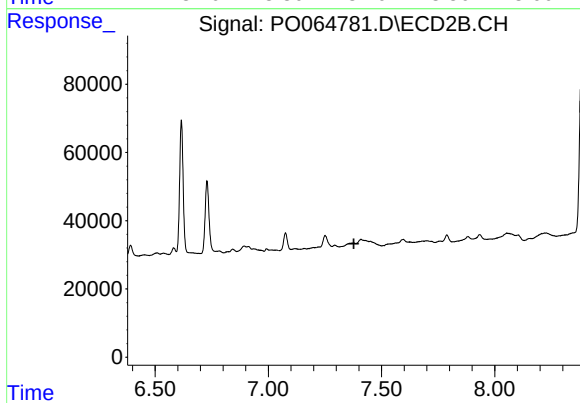
#38 AR-1262-3

R.T.: 7.250 min
Delta R.T.: -0.064 min
Response: 10117
Conc: 4.86 ng/ml



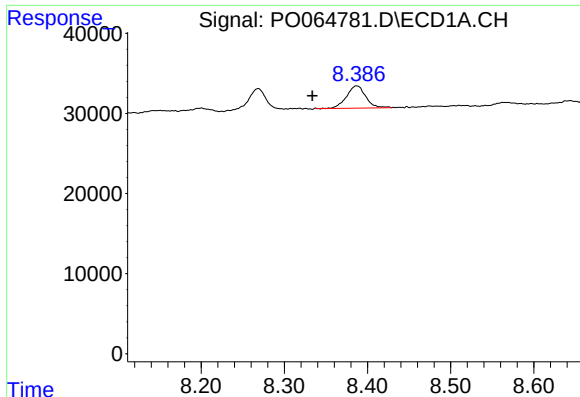
#39 AR-1262-4

R.T.: 8.387 min
Delta R.T.: -0.032 min
Response: 44500
Conc: 20.56 ng/ml



#39 AR-1262-4

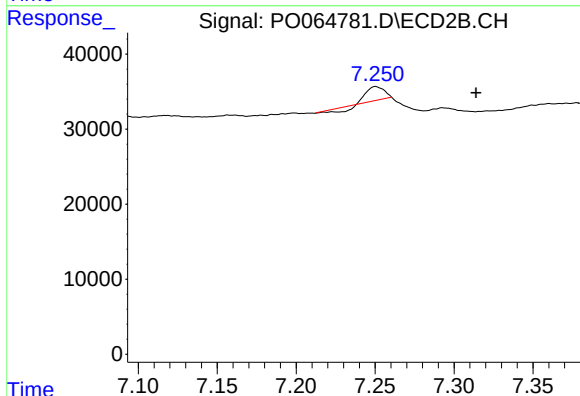
R.T.: 0.000 min
Exp R.T.: 7.378 min
Response: 0
Conc: N.D.



#41 AR-1268-1

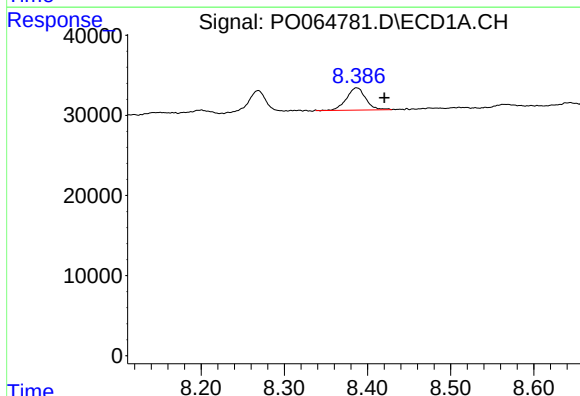
R.T.: 8.387 min
Delta R.T.: 0.053 min
Response: 44500
Conc: 8.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



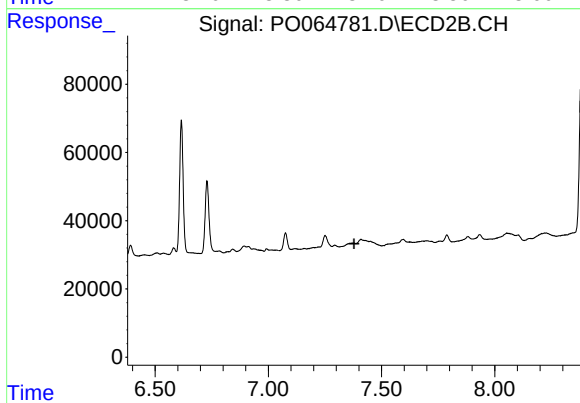
#41 AR-1268-1

R.T.: 7.250 min
Delta R.T.: -0.064 min
Response: 10117
Conc: 1.58 ng/ml



#42 AR-1268-2

R.T.: 8.387 min
Delta R.T.: -0.033 min
Response: 44500
Conc: 9.46 ng/ml



#42 AR-1268-2

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