

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122019\
 Data File : P0064843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 18:58
 Operator : SM/AJ
 Sample : K6316-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 05:29:05 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...	4.184	3.458	577421	709155	23.718	27.975
2)	SA Decachlor...	9.700	8.373	367674	479945	11.980	13.820
Target Compounds							
3)	L1 AR-1016-1	5.389	4.578	102697	147341	102.920	136.240 #
4)	L1 AR-1016-2	5.389	4.578	102697	147341	70.714	97.974 #
5)	L1 AR-1016-3	5.413	0.000	106633	0	120.517	N.D. #
7)	L1 AR-1016-5	5.811	4.972	5981	159308	8.207	182.575 #
12)	L3 AR-1232-2	0.000	4.578	0	147341	N.D.	122.449 #
13)	L3 AR-1232-3	5.389	0.000	102697	0	91.854	N.D. #
15)	L3 AR-1232-5	0.000	4.972	0	159308	N.D.	251.002 #
16)	L4 AR-1242-1	5.389	4.578	102697	147341	131.047	169.568 #
17)	L4 AR-1242-2	5.389	4.578	102697	147341	91.011	123.454 #
18)	L4 AR-1242-3	5.413	0.000	106633	0	153.144	N.D. #
20)	L4 AR-1242-5	6.237	0.000	26217	0	37.618	N.D. #
21)	L5 AR-1248-1	5.389	4.578	102697	147341	159.124	205.837 #
23)	L5 AR-1248-3	5.811	0.000	5981	0	5.630	N.D. #
24)	L5 AR-1248-4	6.179	4.972	74209	159308	56.904	123.782 #
25)	L5 AR-1248-5	6.237	0.000	26217	0	21.069	N.D. #
26)	L6 AR-1254-1	6.179	0.000	74209	0	58.270	N.D. #
27)	L6 AR-1254-2	6.394	5.458	40690	27818	19.562	15.256
28)	L6 AR-1254-3	6.757	5.856	74341	53307	31.134	17.160 #
29)	L6 AR-1254-4	7.040	6.084	45609	36000	24.391	17.527 #
30)	L6 AR-1254-5	7.456	6.497	42407	84575	20.155	28.334 #
31)	L7 AR-1260-1	6.919	0.000	46526	0	30.284	N.D. #
32)	L7 AR-1260-2	7.174	0.000	34473	0	17.464	N.D. #
33)	L7 AR-1260-3	7.456	6.321	42407	46669	28.222	22.041
36)	L8 AR-1262-1	7.456	0.000	42407	0	18.442	N.D. #
43)	L9 AR-1268-3	8.564	0.000	31332	0	8.128	N.D. #

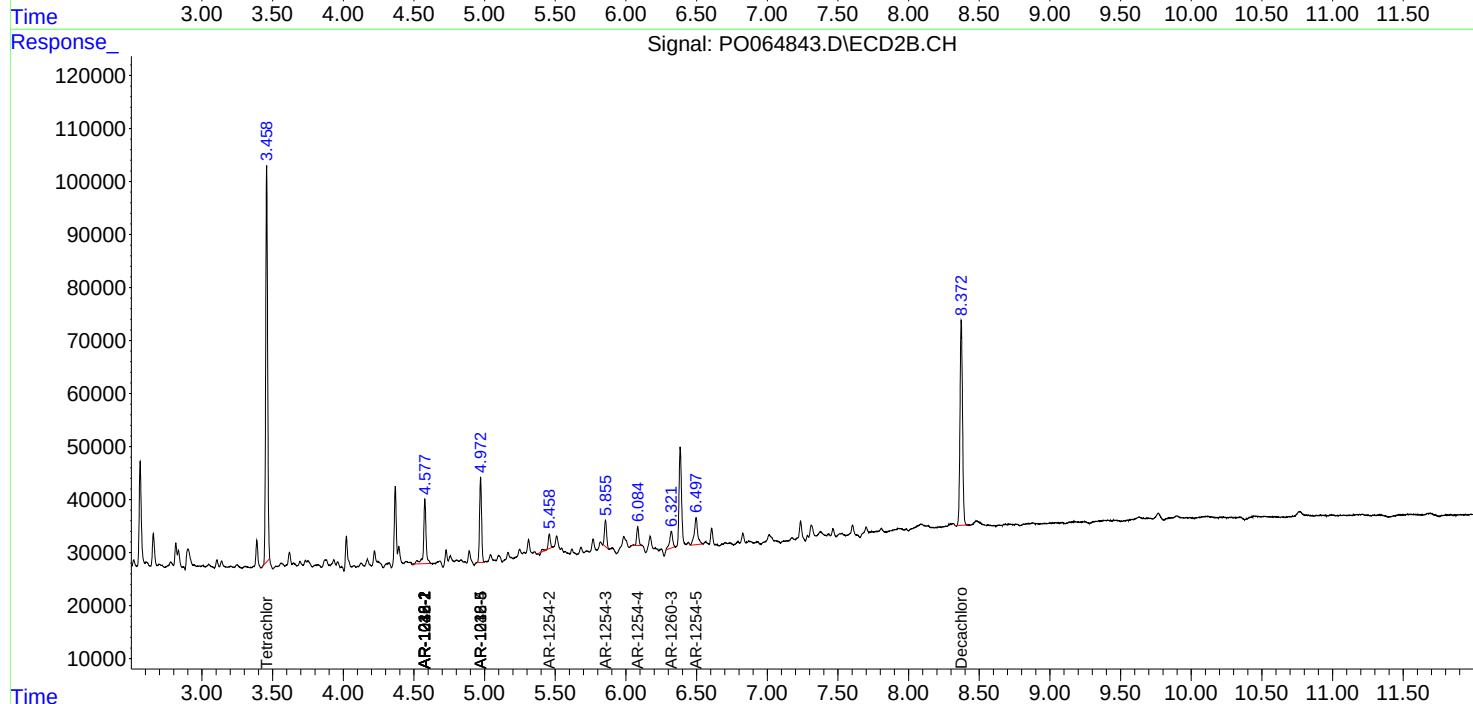
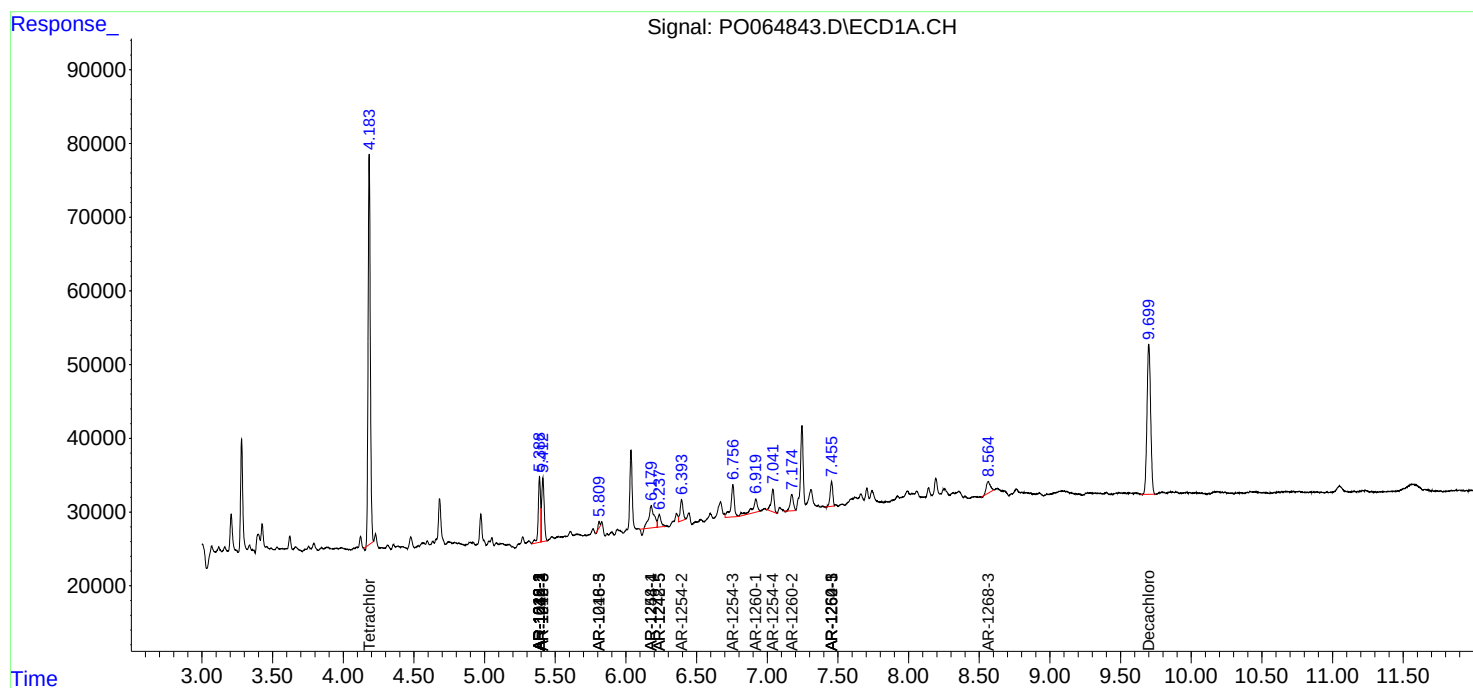
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

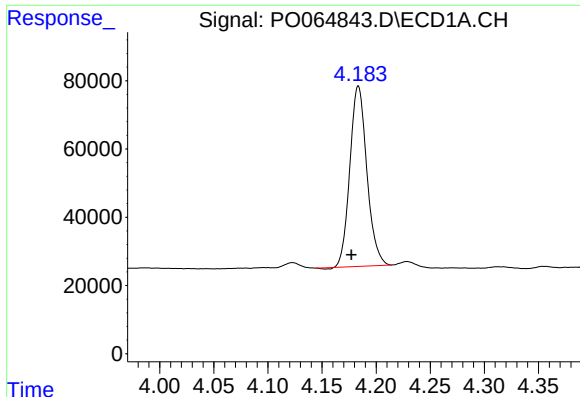
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : P0064843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 18:58
Operator : SM/AJ
Sample : K6316-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 05:29:05 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

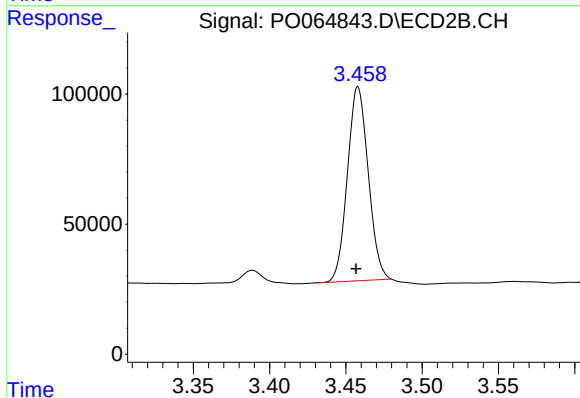




#1 Tetrachloro-m-xylene

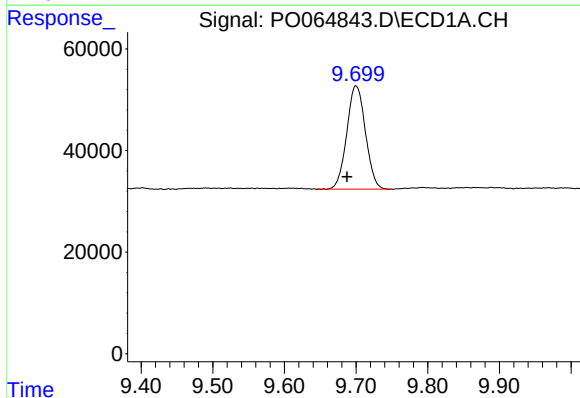
R.T.: 4.184 min
Delta R.T.: 0.007 min
Response: 577421
Conc: 23.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



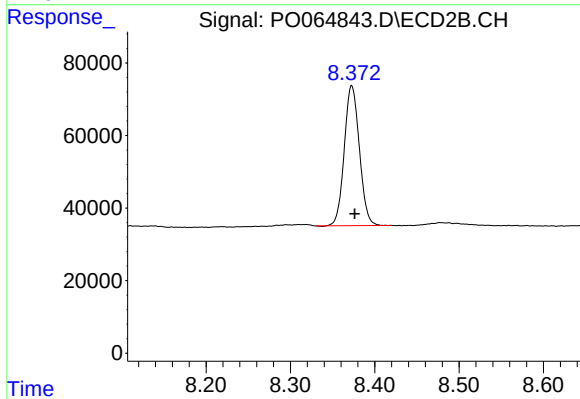
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.001 min
Response: 709155
Conc: 27.98 ng/ml



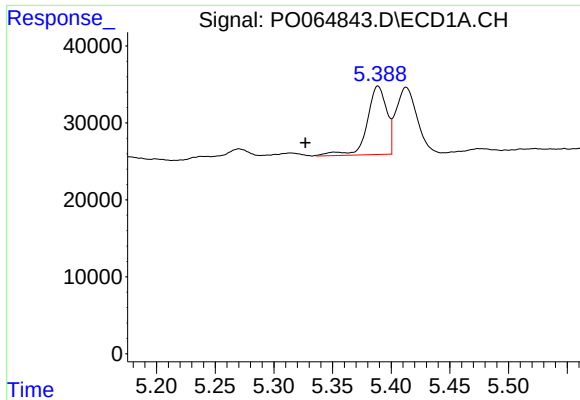
#2 Decachlorobiphenyl

R.T.: 9.700 min
Delta R.T.: 0.012 min
Response: 367674
Conc: 11.98 ng/ml



#2 Decachlorobiphenyl

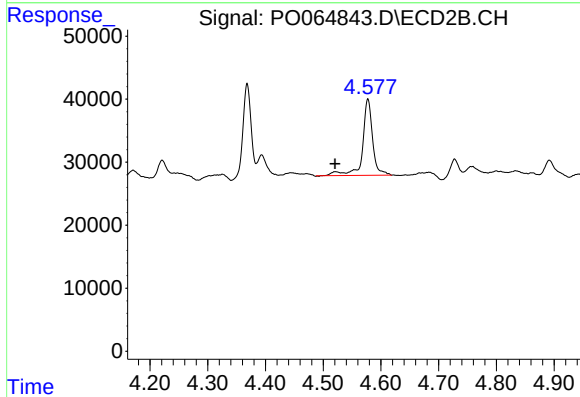
R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 479945
Conc: 13.82 ng/ml



#3 AR-1016-1

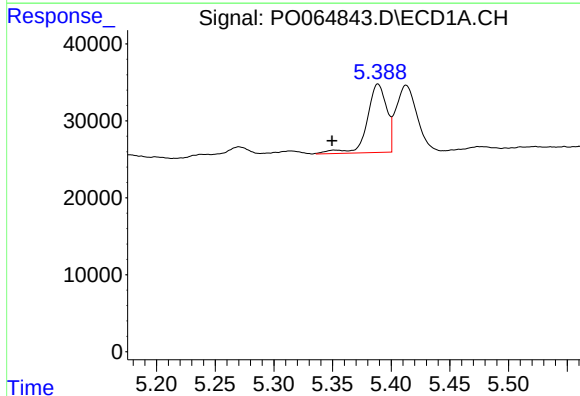
R.T.: 5.389 min
Delta R.T.: 0.062 min
Response: 102697
Conc: 102.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



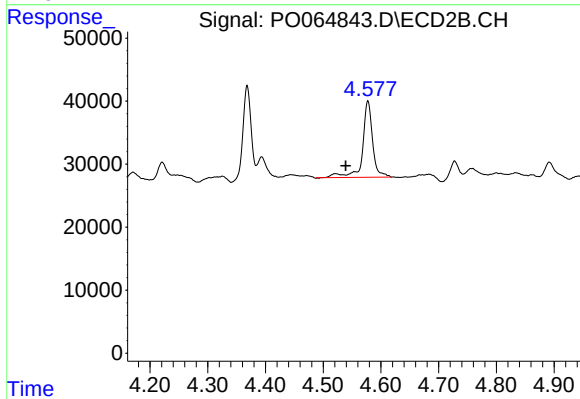
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: 0.057 min
Response: 147341
Conc: 136.24 ng/ml



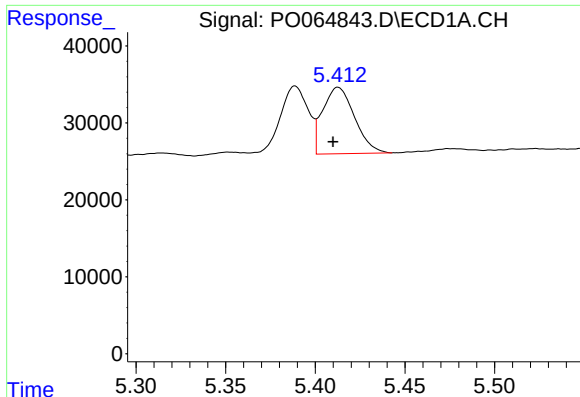
#4 AR-1016-2

R.T.: 5.389 min
Delta R.T.: 0.039 min
Response: 102697
Conc: 70.71 ng/ml



#4 AR-1016-2

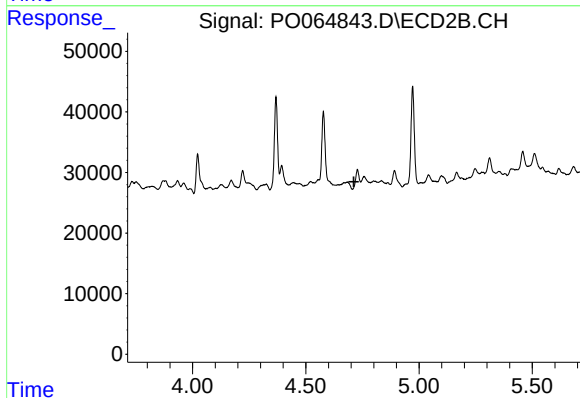
R.T.: 4.578 min
Delta R.T.: 0.038 min
Response: 147341
Conc: 97.97 ng/ml



#5 AR-1016-3

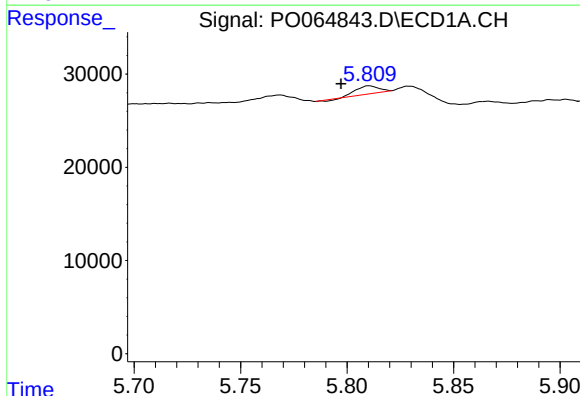
R.T.: 5.413 min
Delta R.T.: 0.003 min
Response: 106633
Conc: 120.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



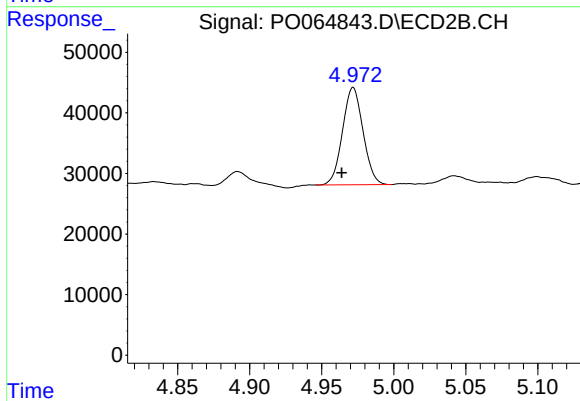
#5 AR-1016-3

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



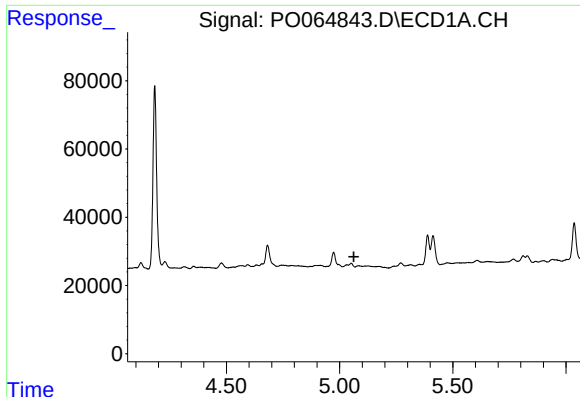
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.013 min
Response: 5981
Conc: 8.21 ng/ml



#7 AR-1016-5

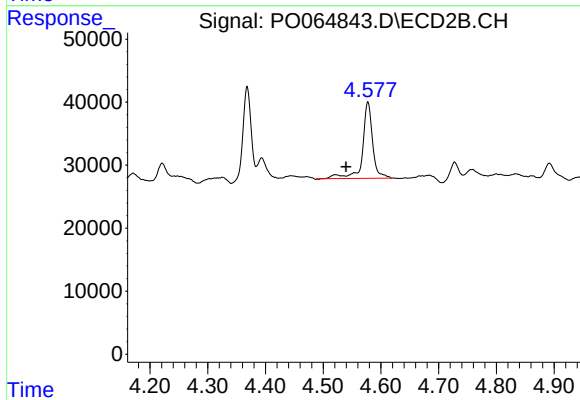
R.T.: 4.972 min
Delta R.T.: 0.008 min
Response: 159308
Conc: 182.57 ng/ml



#12 AR-1232-2

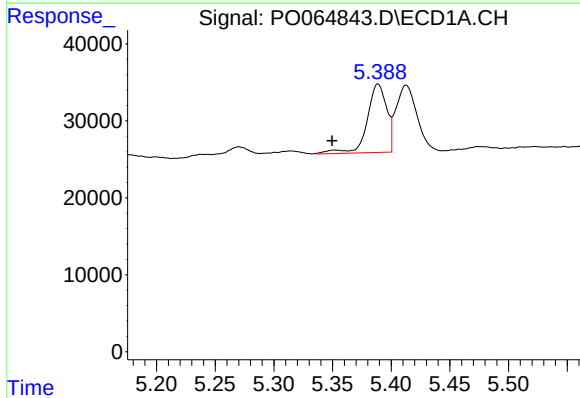
R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



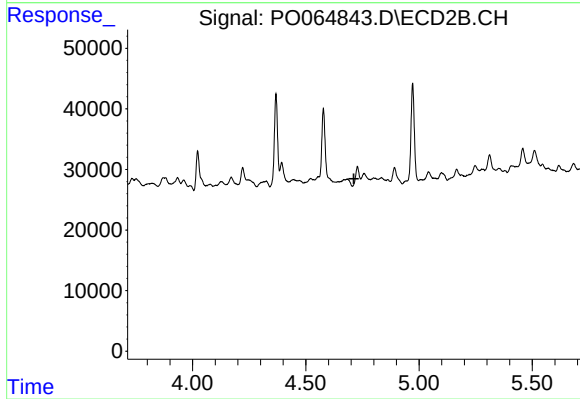
#12 AR-1232-2

R.T.: 4.578 min
Delta R.T.: 0.038 min
Response: 147341
Conc: 122.45 ng/ml



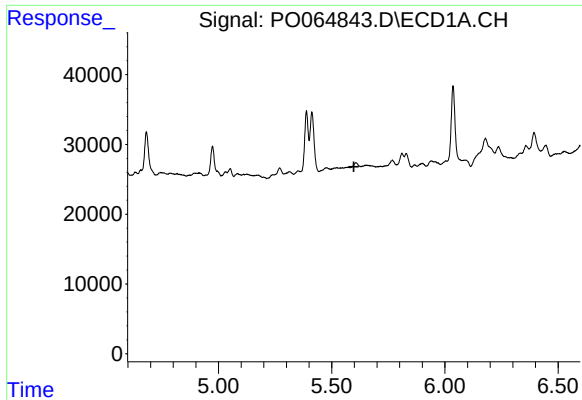
#13 AR-1232-3

R.T.: 5.389 min
Delta R.T.: 0.039 min
Response: 102697
Conc: 91.85 ng/ml



#13 AR-1232-3

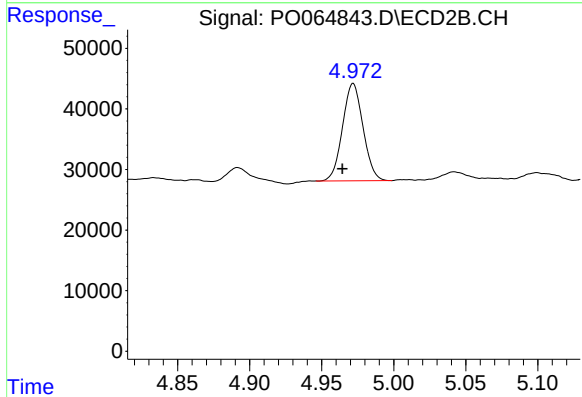
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#15 AR-1232-5

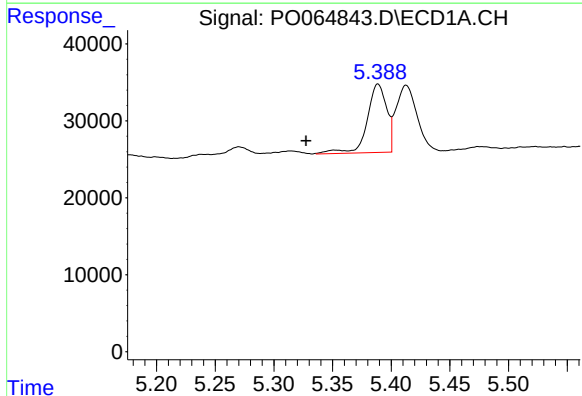
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



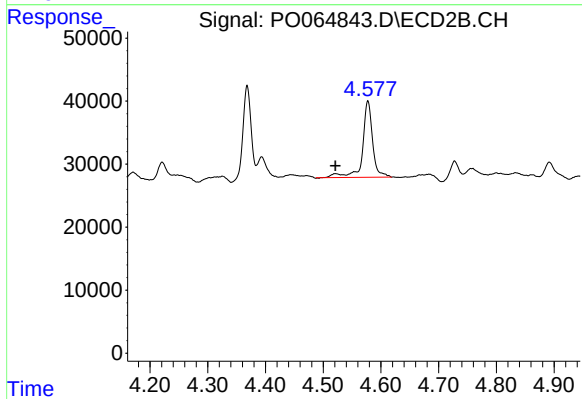
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: 0.007 min
Response: 159308
Conc: 251.00 ng/ml



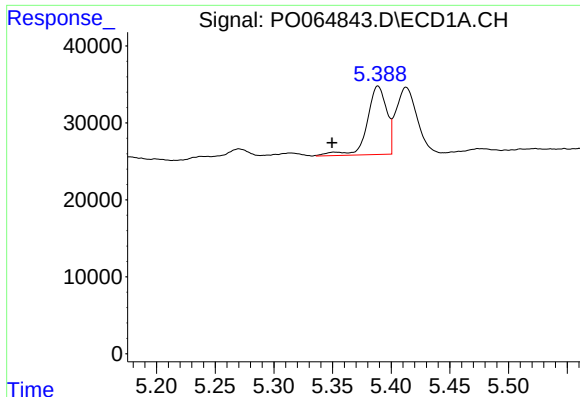
#16 AR-1242-1

R.T.: 5.389 min
Delta R.T.: 0.061 min
Response: 102697
Conc: 131.05 ng/ml



#16 AR-1242-1

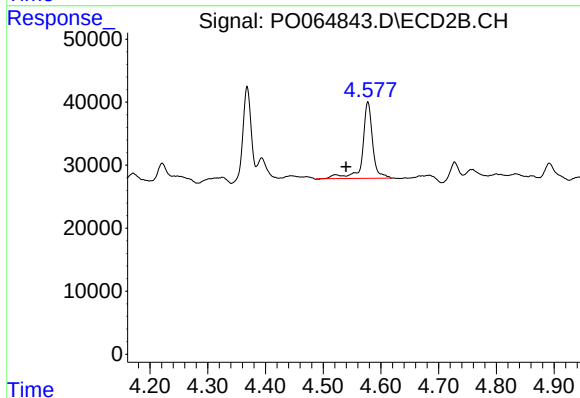
R.T.: 4.578 min
Delta R.T.: 0.056 min
Response: 147341
Conc: 169.57 ng/ml



#17 AR-1242-2

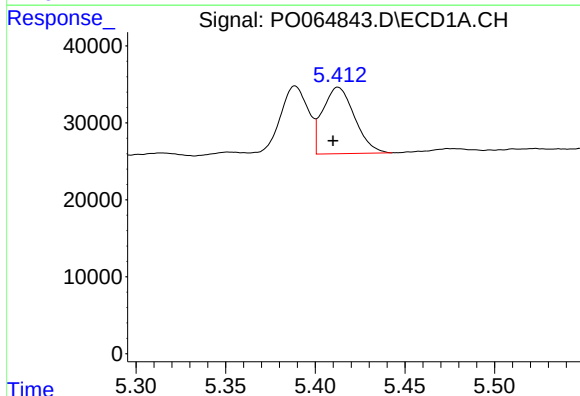
R.T.: 5.389 min
Delta R.T.: 0.039 min
Response: 102697
Conc: 91.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



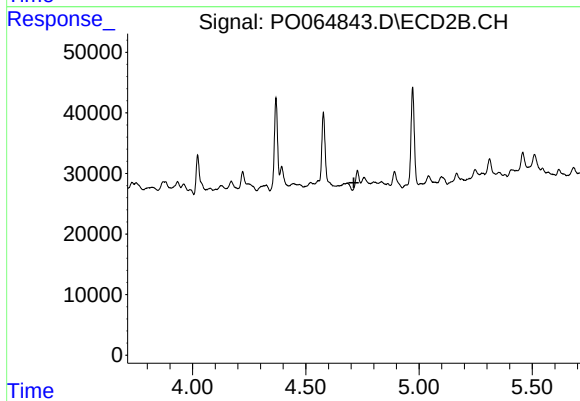
#17 AR-1242-2

R.T.: 4.578 min
Delta R.T.: 0.038 min
Response: 147341
Conc: 123.45 ng/ml



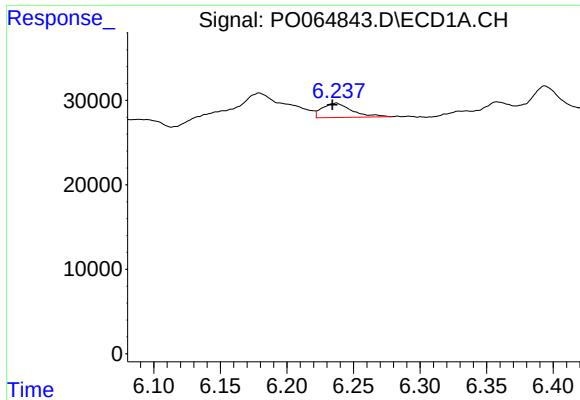
#18 AR-1242-3

R.T.: 5.413 min
Delta R.T.: 0.003 min
Response: 106633
Conc: 153.14 ng/ml



#18 AR-1242-3

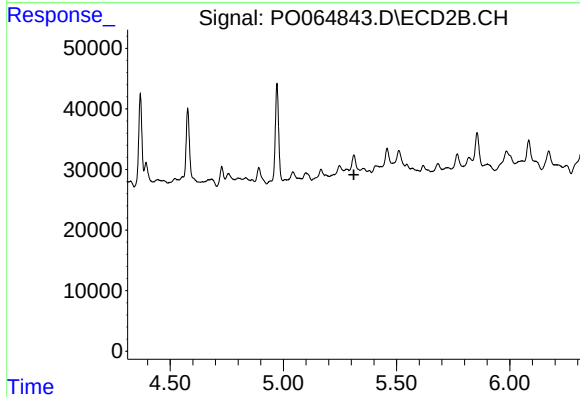
R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#20 AR-1242-5

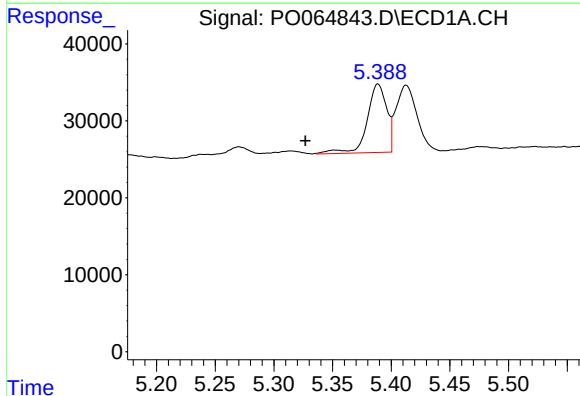
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 26217
Conc: 37.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



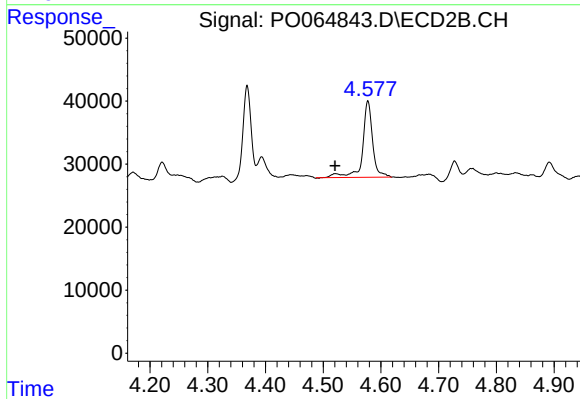
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



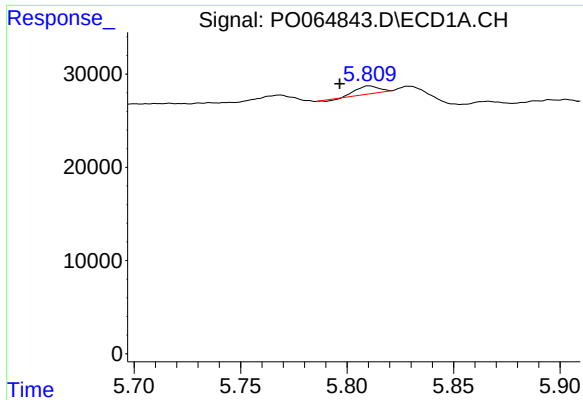
#21 AR-1248-1

R.T.: 5.389 min
Delta R.T.: 0.062 min
Response: 102697
Conc: 159.12 ng/ml



#21 AR-1248-1

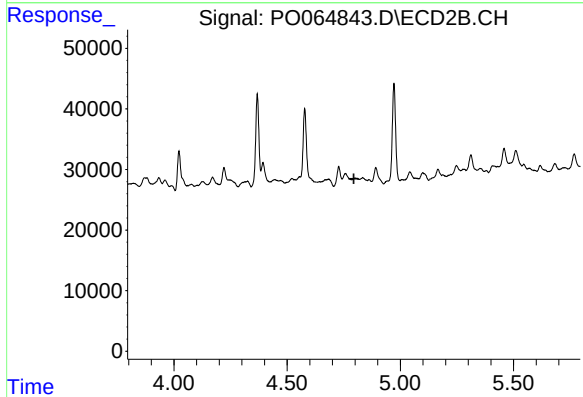
R.T.: 4.578 min
Delta R.T.: 0.057 min
Response: 147341
Conc: 205.84 ng/ml



#23 AR-1248-3

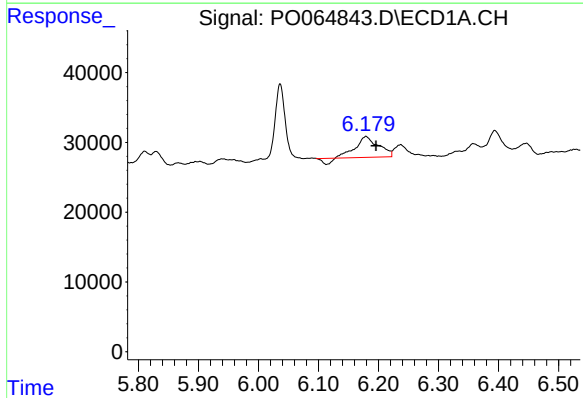
R.T.: 5.811 min
Delta R.T.: 0.014 min
Response: 5981
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



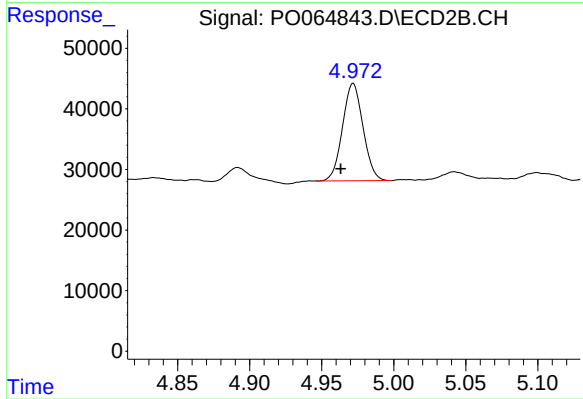
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



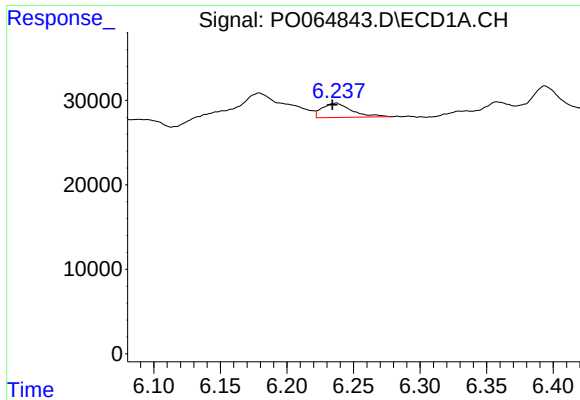
#24 AR-1248-4

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 74209
Conc: 56.90 ng/ml



#24 AR-1248-4

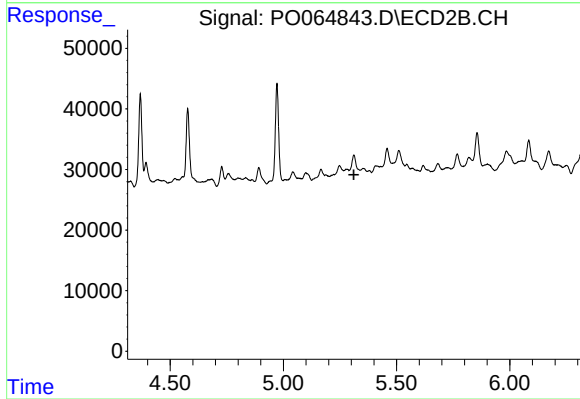
R.T.: 4.972 min
Delta R.T.: 0.009 min
Response: 159308
Conc: 123.78 ng/ml



#25 AR-1248-5

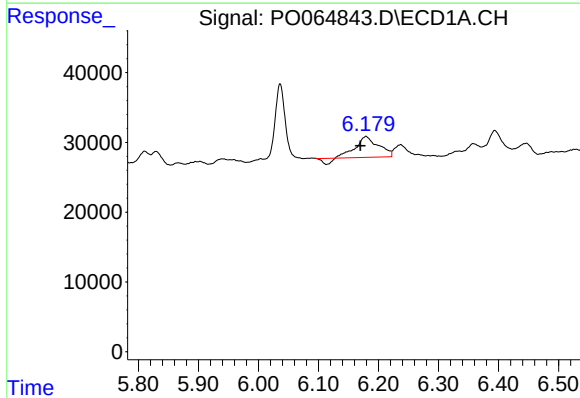
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 26217
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



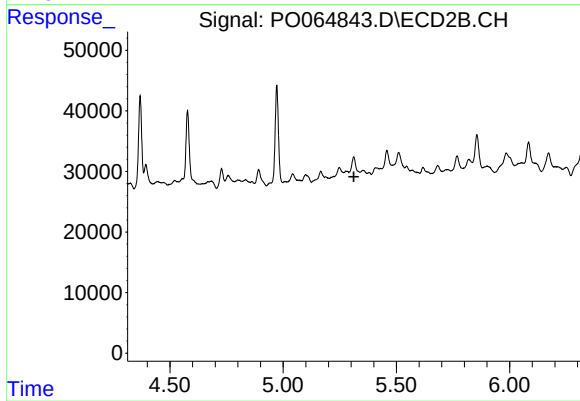
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.311 min
Response: 0
Conc: N.D.



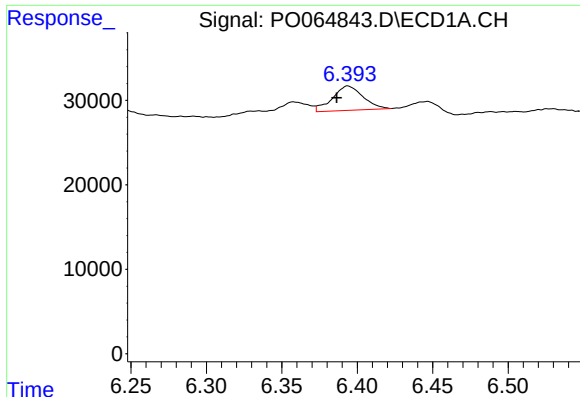
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: 0.009 min
Response: 74209
Conc: 58.27 ng/ml



#26 AR-1254-1

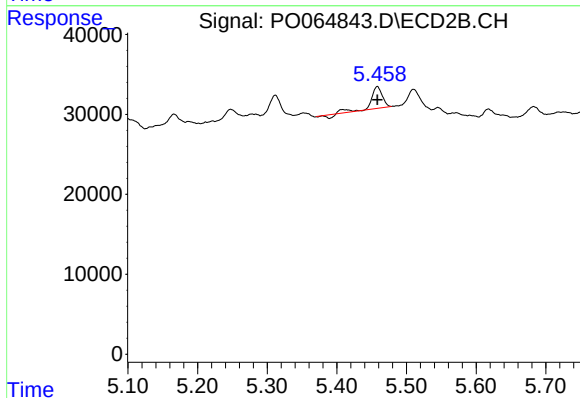
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#27 AR-1254-2

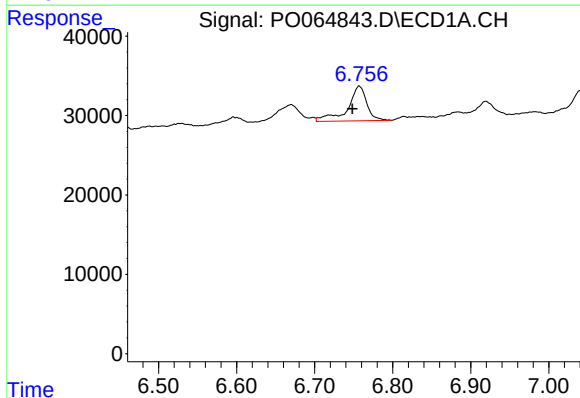
R.T.: 6.394 min
Delta R.T.: 0.007 min
Response: 40690
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



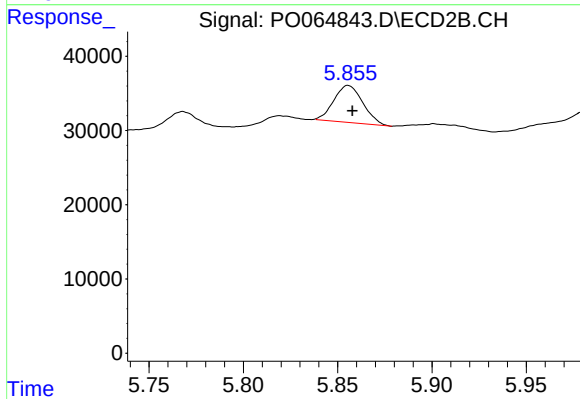
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 27818
Conc: 15.26 ng/ml



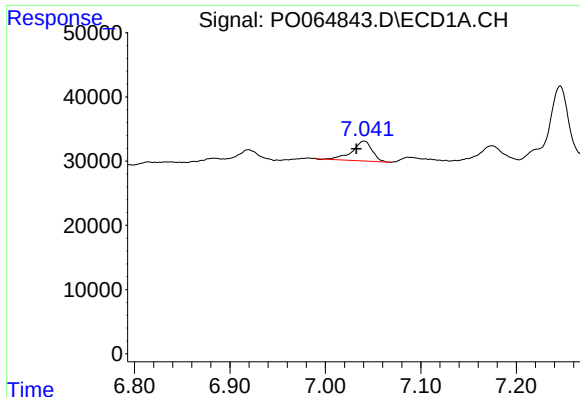
#28 AR-1254-3

R.T.: 6.757 min
Delta R.T.: 0.009 min
Response: 74341
Conc: 31.13 ng/ml



#28 AR-1254-3

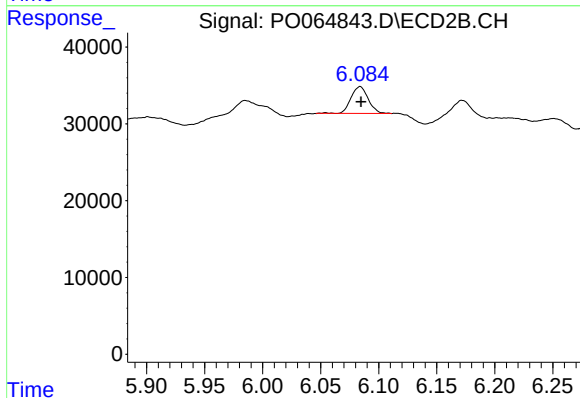
R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 53307
Conc: 17.16 ng/ml



#29 AR-1254-4

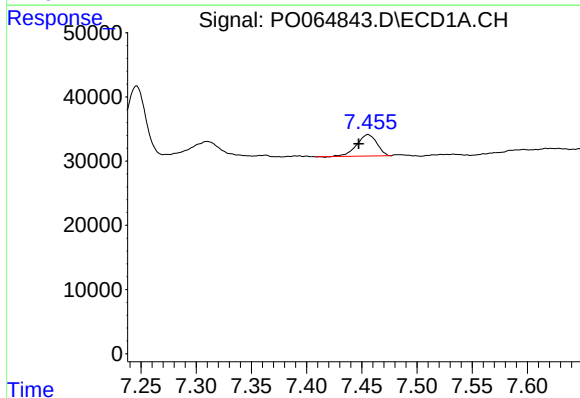
R.T.: 7.040 min
Delta R.T.: 0.008 min
Response: 45609
Conc: 24.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



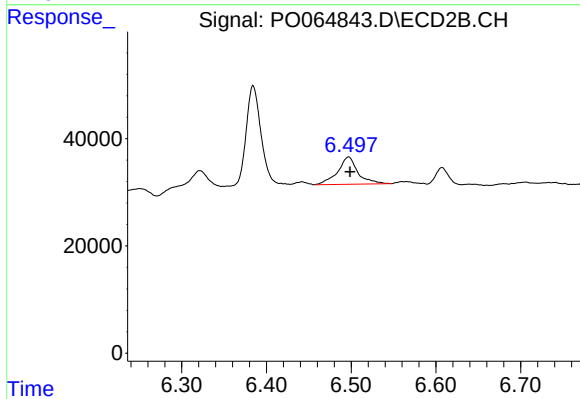
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 36000
Conc: 17.53 ng/ml



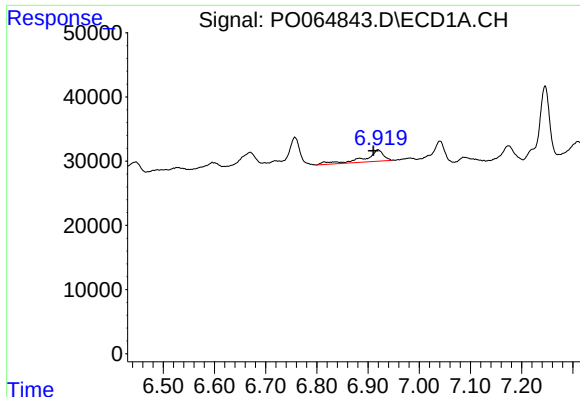
#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: 0.008 min
Response: 42407
Conc: 20.16 ng/ml



#30 AR-1254-5

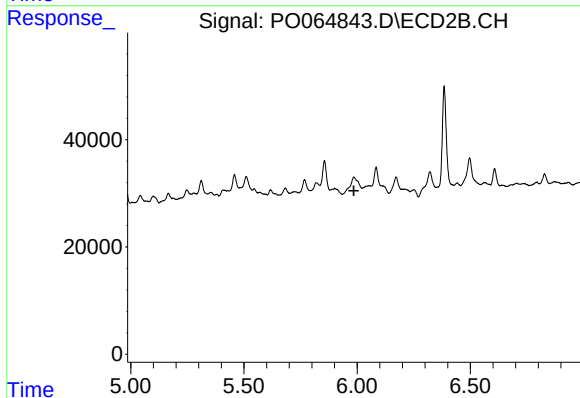
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 84575
Conc: 28.33 ng/ml



#31 AR-1260-1

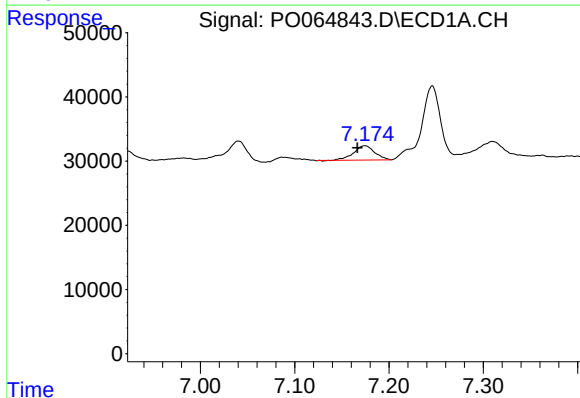
R.T.: 6.919 min
Delta R.T.: 0.009 min
Response: 46526
Conc: 30.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



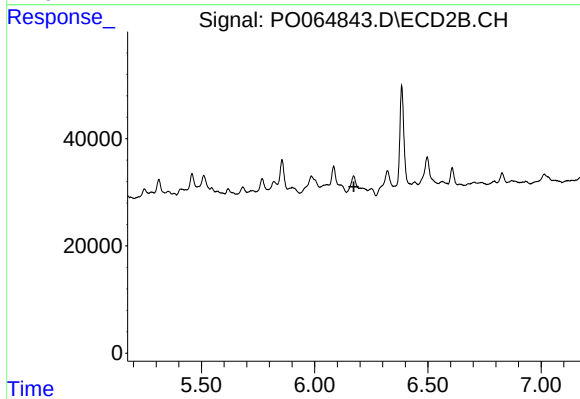
#31 AR-1260-1

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



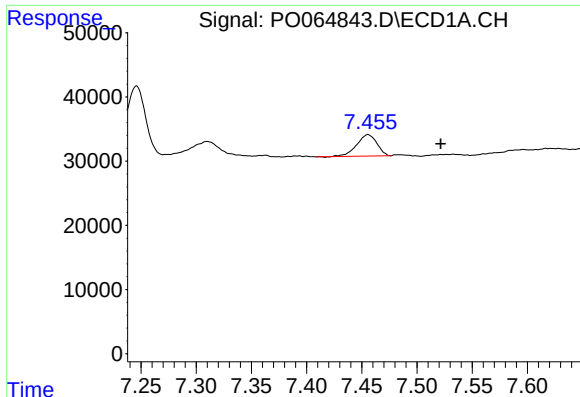
#32 AR-1260-2

R.T.: 7.174 min
Delta R.T.: 0.008 min
Response: 34473
Conc: 17.46 ng/ml



#32 AR-1260-2

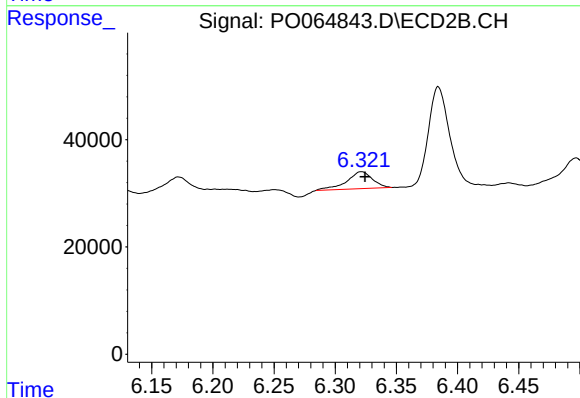
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#33 AR-1260-3

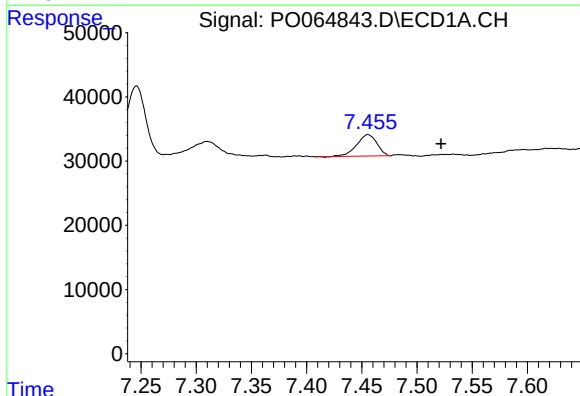
R.T.: 7.456 min
Delta R.T.: -0.066 min
Response: 42407
Conc: 28.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



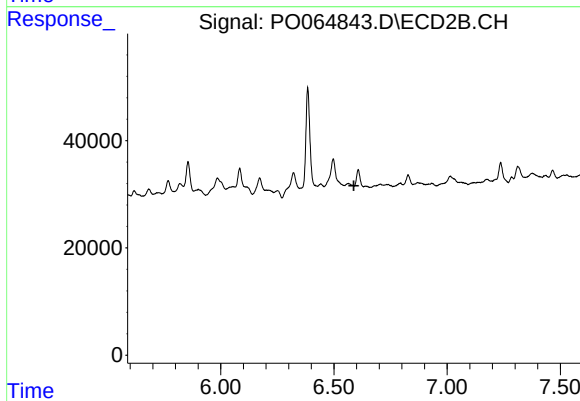
#33 AR-1260-3

R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 46669
Conc: 22.04 ng/ml



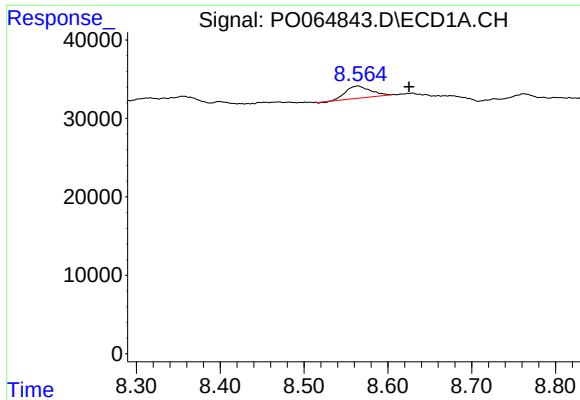
#36 AR-1262-1

R.T.: 7.456 min
Delta R.T.: -0.066 min
Response: 42407
Conc: 18.44 ng/ml



#36 AR-1262-1

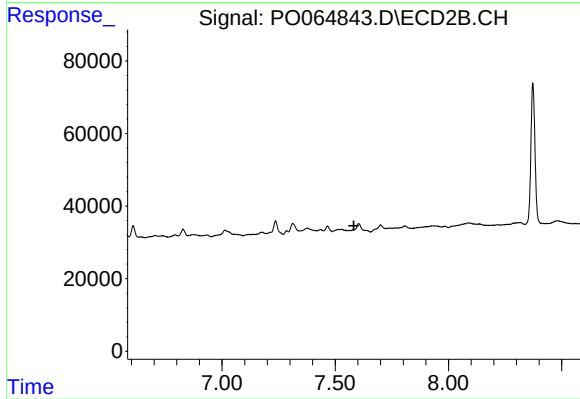
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.564 min
Delta R.T.: -0.061 min
Response: 31332
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.582 min
Response: 0
Conc: N.D.