

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011519\
 Data File : P0053447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 15:35
 Operator : SM/SJ
 Sample : K1127-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 23832

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 04:04:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.165	3.202	16131518	2340189	12.072	9.359
2)	SA Decachlor...	9.616	7.842	3498784	1029148	4.430	4.494
Target Compounds							
3)	L1 AR-1016-1	5.357	4.188	3073156	1838976	84.243	186.522 #
4)	L1 AR-1016-2	5.357	4.188	3073156	1838976	58.050	124.075 #
5)	L1 AR-1016-3	5.357	4.377	3073156	383552	95.960	47.663 #
6)	L1 AR-1016-4	5.483	4.437	192.9E6	2750824	7472.328	455.482 #
7)	L1 AR-1016-5	5.728	4.620	8804036	4053114	372.870	515.149 #
8)	L2 AR-1221-1	4.401	0.000	667558	0	44.544	N.D. #
9)	L2 AR-1221-2	4.458	3.501	875003	358019	79.728	148.803 #
10)	L2 AR-1221-3	0.000	3.501	0	358019	N.D.	46.809 #
11)	L3 AR-1232-1	0.000	3.501	0	358019	N.D.	58.639 #
12)	L3 AR-1232-2	5.060	4.188	209464	1838976	15.629	248.271 #
13)	L3 AR-1232-3	5.357	4.377	3073156	383552	115.155	94.893
14)	L3 AR-1232-4	5.483	4.437	192.9E6	2750824	15075.701	812.096 #
15)	L3 AR-1232-5	5.597	4.620	8695724	4053114	1093.652	1143.302
16)	L4 AR-1242-1	5.357	4.188	3073156	1838976	91.187	214.265 #
17)	L4 AR-1242-2	5.357	4.188	3073156	1838976	62.236	138.823 #
18)	L4 AR-1242-3	5.357	4.377	3073156	383552	103.737	53.469 #
19)	L4 AR-1242-4	5.483	4.437	192.9E6	2750824	8133.374	407.666 #
21)	L5 AR-1248-1	5.357	4.188	3073156	1838976	124.646	275.264 #
22)	L5 AR-1248-2	5.597	4.437	8695724	2750824	284.317	306.957
23)	L5 AR-1248-3	5.728	4.437	8804036	2750824	257.095	297.613
24)	L5 AR-1248-4	0.000	4.620	0	4053114	N.D.	370.063 #
26)	L6 AR-1254-1	6.090	0.000	1166924	0	27.646	N.D. #
27)	L6 AR-1254-2	6.420	0.000	243622	0	3.806	N.D. #
28)	L6 AR-1254-3	0.000	5.430	0	806255	N.D.	31.868 #
29)	L6 AR-1254-4	0.000	5.626	0	210826	N.D.	12.848 #
31)	L7 AR-1260-1	6.888	5.626	794080	210826	20.315	14.191 #
32)	L7 AR-1260-2	0.000	5.746	0	503580	N.D.	27.894 #
33)	L7 AR-1260-3	0.000	5.945	0	146256	N.D.	8.949 #

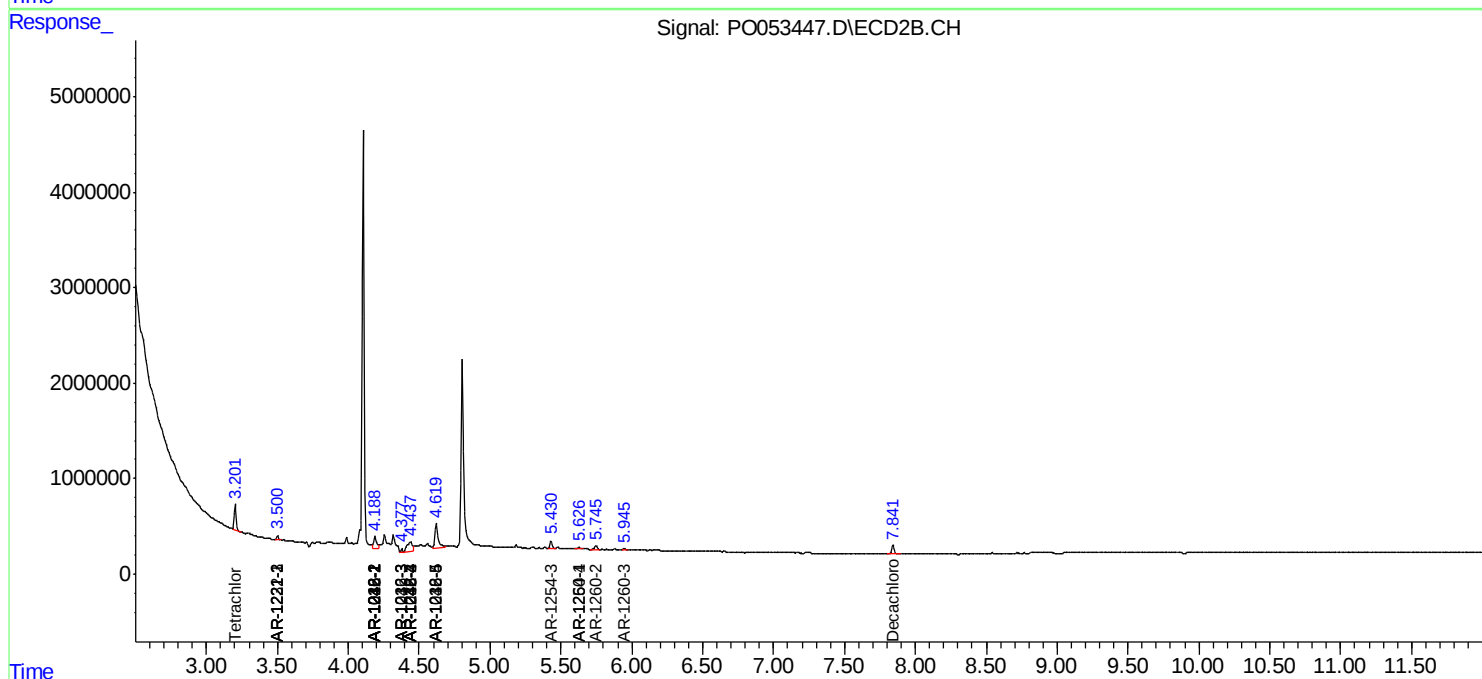
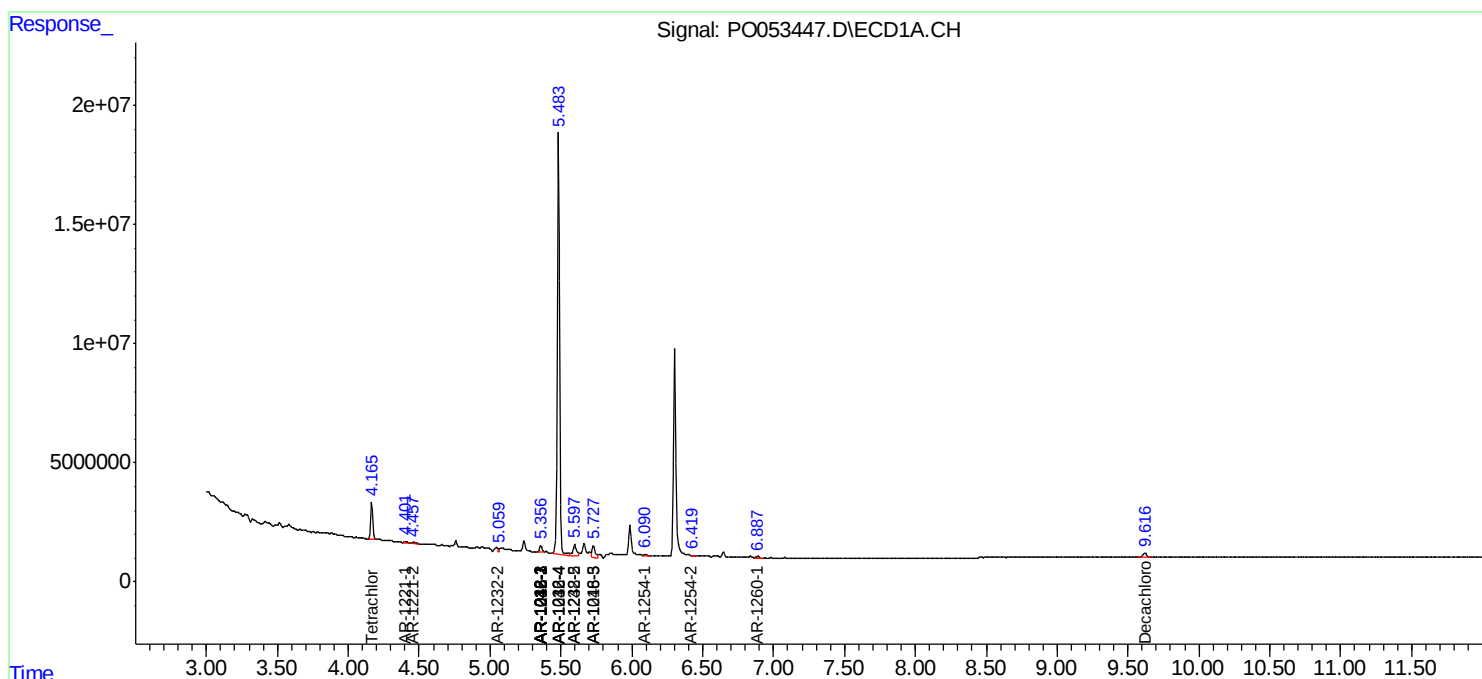
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

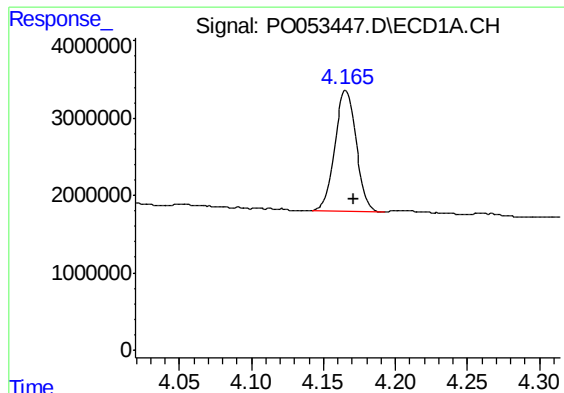
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011519\
Data File : PO053447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2019 15:35
Operator : SM/SJ
Sample : K1127-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
23832

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 04:04:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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

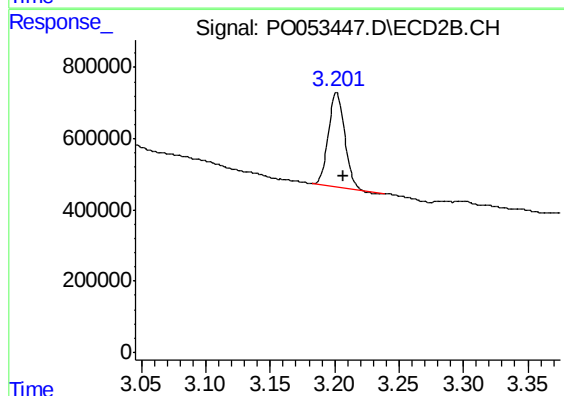




#1 Tetrachloro-m-xylene

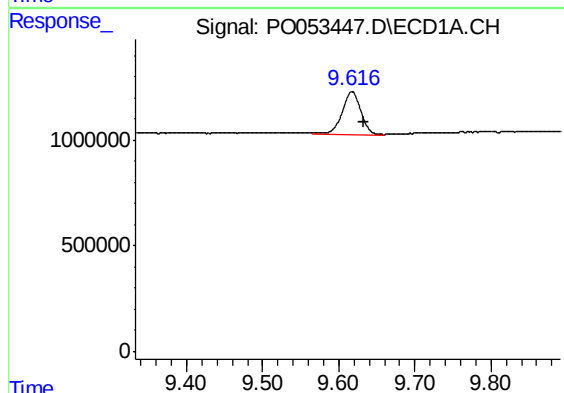
R.T.: 4.165 min
Delta R.T.: -0.006 min
Response: 16131518
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



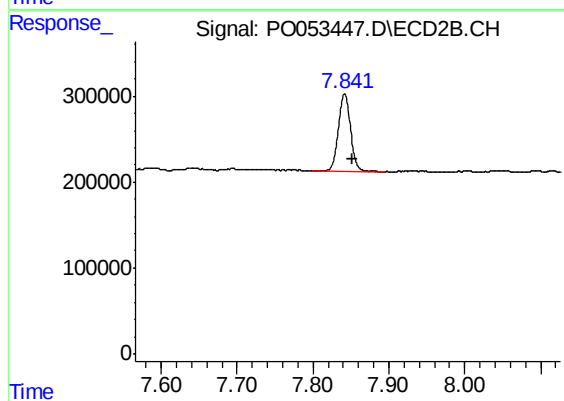
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.005 min
Response: 2340189
Conc: 9.36 ng/ml



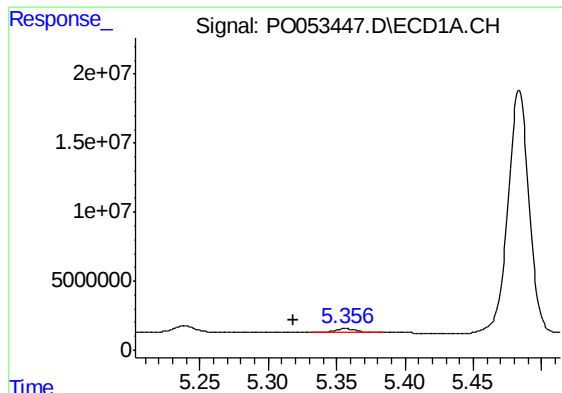
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: -0.017 min
Response: 3498784
Conc: 4.43 ng/ml



#2 Decachlorobiphenyl

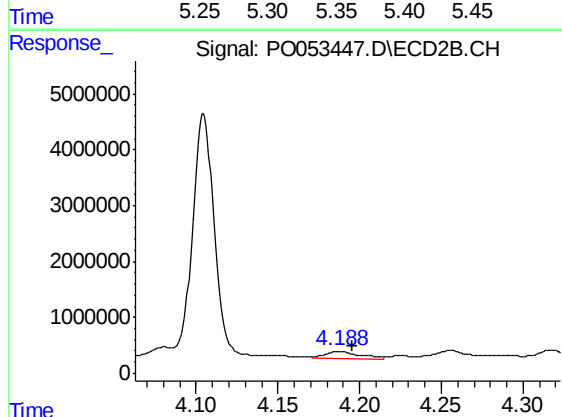
R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 1029148
Conc: 4.49 ng/ml



#3 AR-1016-1

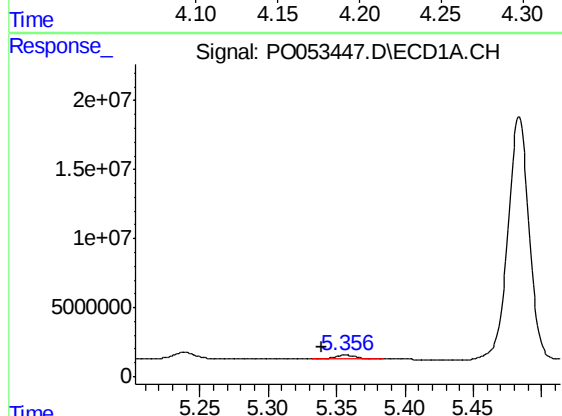
R.T.: 5.357 min
Delta R.T.: 0.038 min
Response: 3073156
Conc: 84.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



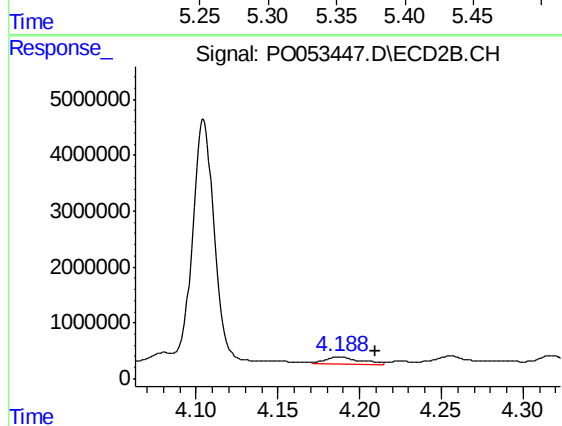
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: -0.007 min
Response: 1838976
Conc: 186.52 ng/ml



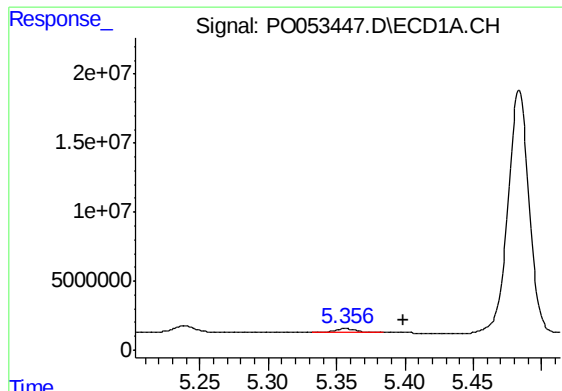
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.018 min
Response: 3073156
Conc: 58.05 ng/ml



#4 AR-1016-2

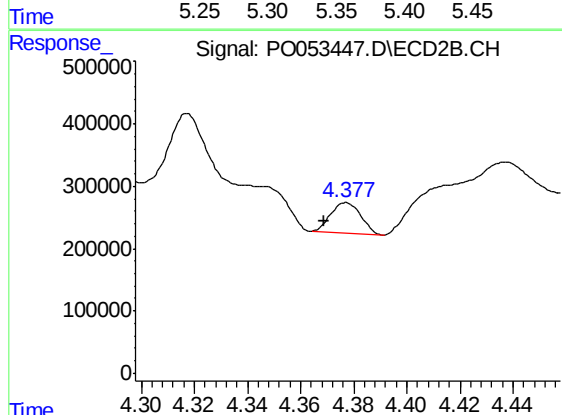
R.T.: 4.188 min
Delta R.T.: -0.022 min
Response: 1838976
Conc: 124.08 ng/ml



#5 AR-1016-3

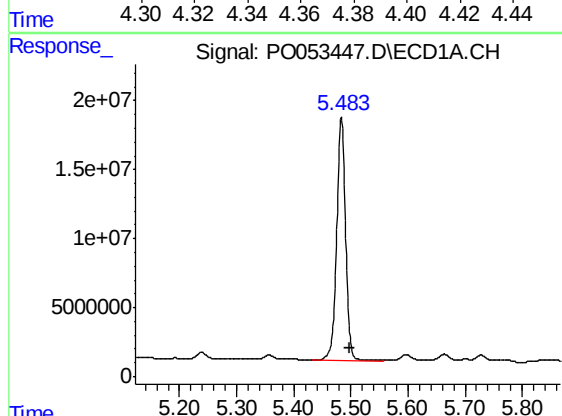
R.T.: 5.357 min
Delta R.T.: -0.043 min
Response: 3073156
Conc: 95.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



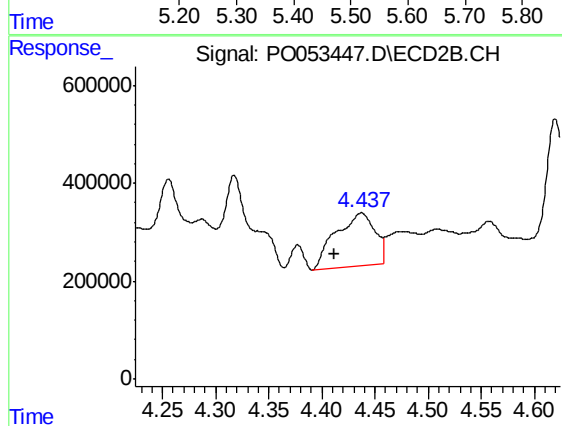
#5 AR-1016-3

R.T.: 4.377 min
Delta R.T.: 0.008 min
Response: 383552
Conc: 47.66 ng/ml



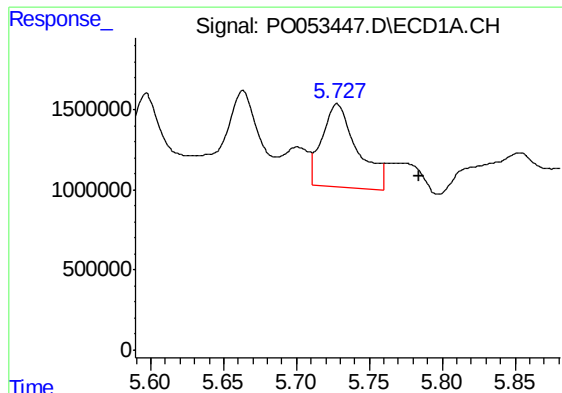
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 192946600
Conc: 7472.33 ng/ml



#6 AR-1016-4

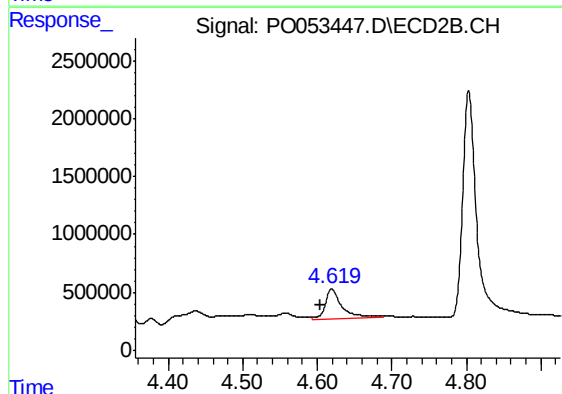
R.T.: 4.437 min
Delta R.T.: 0.025 min
Response: 2750824
Conc: 455.48 ng/ml



#7 AR-1016-5

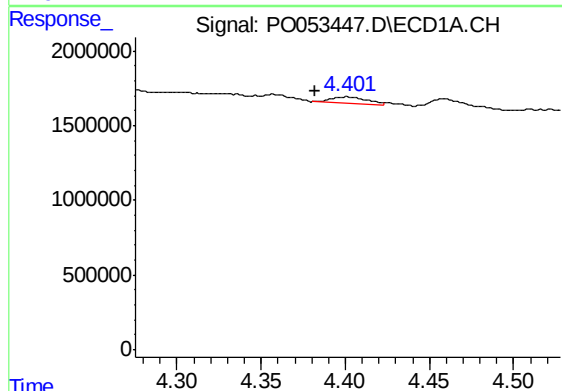
R.T.: 5.728 min
Delta R.T.: -0.057 min
Response: 8804036
Conc: 372.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



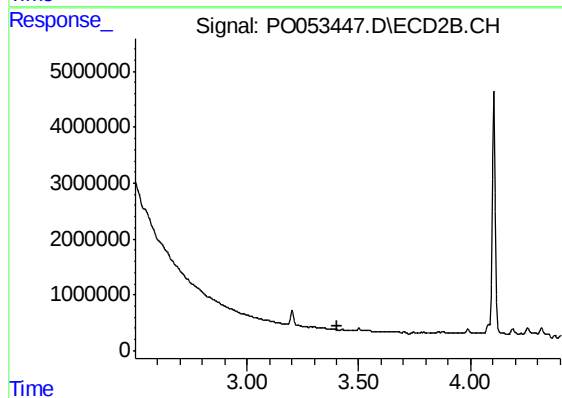
#7 AR-1016-5

R.T.: 4.620 min
Delta R.T.: 0.015 min
Response: 4053114
Conc: 515.15 ng/ml



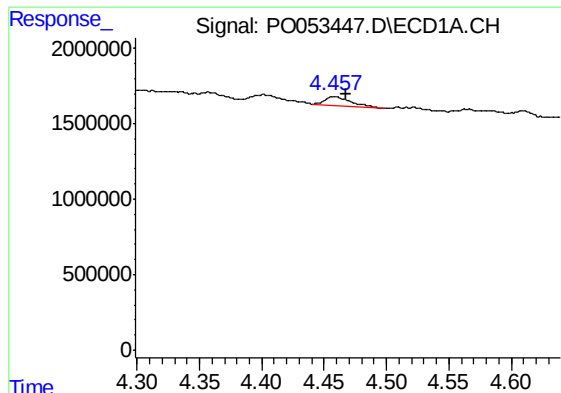
#8 AR-1221-1

R.T.: 4.401 min
Delta R.T.: 0.020 min
Response: 667558
Conc: 44.54 ng/ml



#8 AR-1221-1

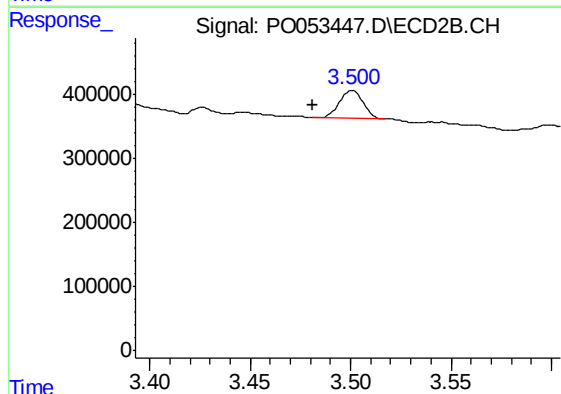
R.T.: 0.000 min
Exp R.T. : 3.403 min
Response: 0
Conc: N.D.



#9 AR-1221-2

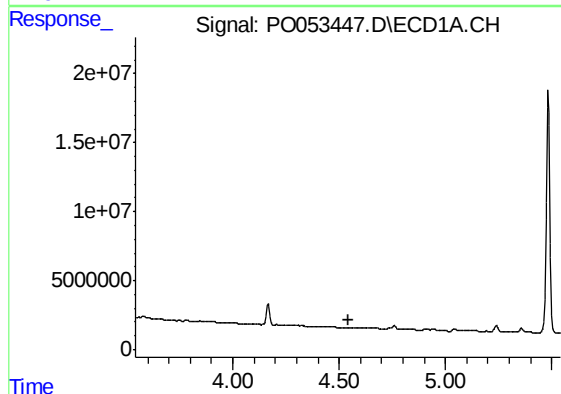
R.T.: 4.458 min
Delta R.T.: -0.009 min
Response: 875003
Conc: 79.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



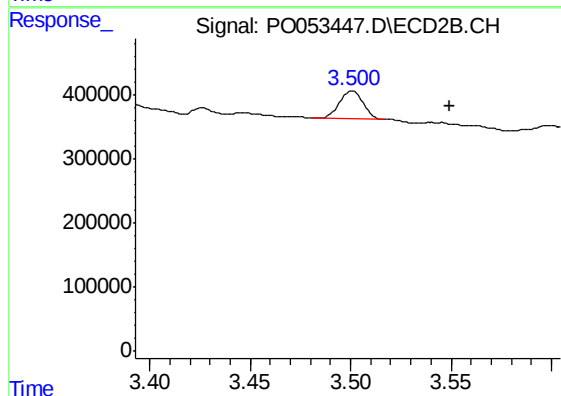
#9 AR-1221-2

R.T.: 3.501 min
Delta R.T.: 0.020 min
Response: 358019
Conc: 148.80 ng/ml



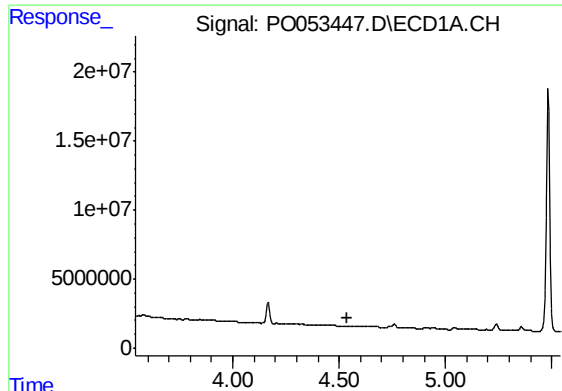
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.542 min
Response: 0
Conc: N.D.



#10 AR-1221-3

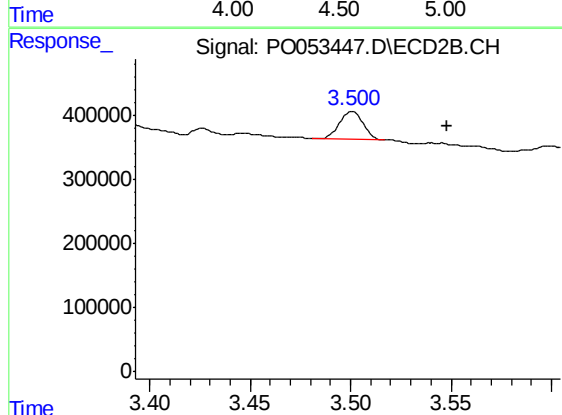
R.T.: 3.501 min
Delta R.T.: -0.048 min
Response: 358019
Conc: 46.81 ng/ml



#11 AR-1232-1

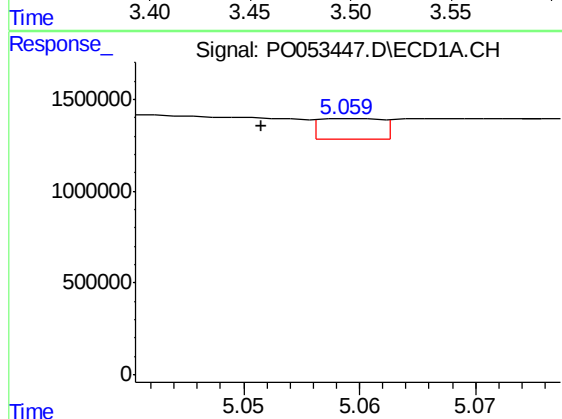
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23832



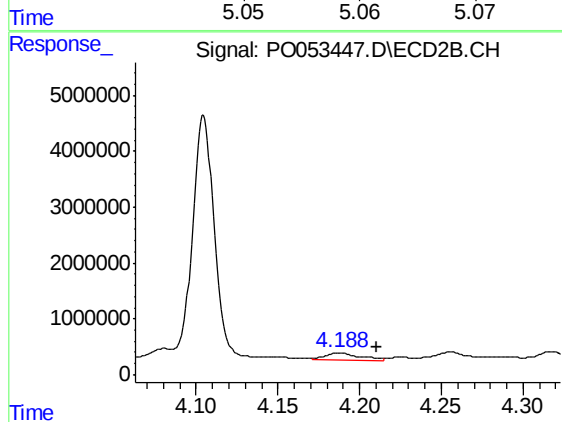
#11 AR-1232-1

R.T.: 3.501 min
Delta R.T.: -0.048 min
Response: 358019
Conc: 58.64 ng/ml



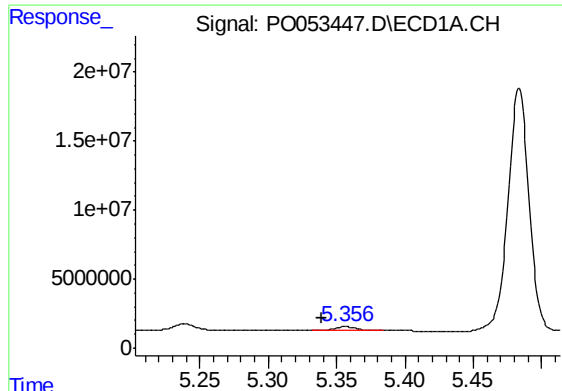
#12 AR-1232-2

R.T.: 5.060 min
Delta R.T.: 0.004 min
Response: 209464
Conc: 15.63 ng/ml



#12 AR-1232-2

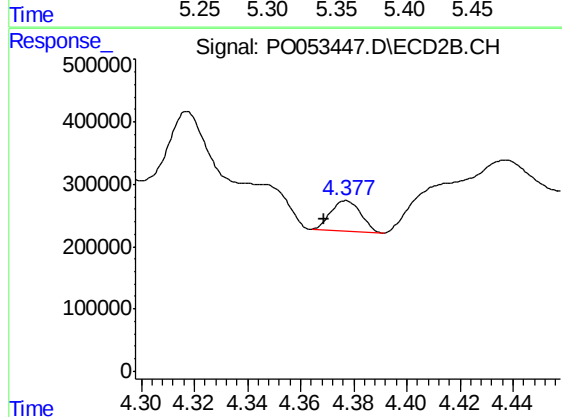
R.T.: 4.188 min
Delta R.T.: -0.022 min
Response: 1838976
Conc: 248.27 ng/ml



#13 AR-1232-3

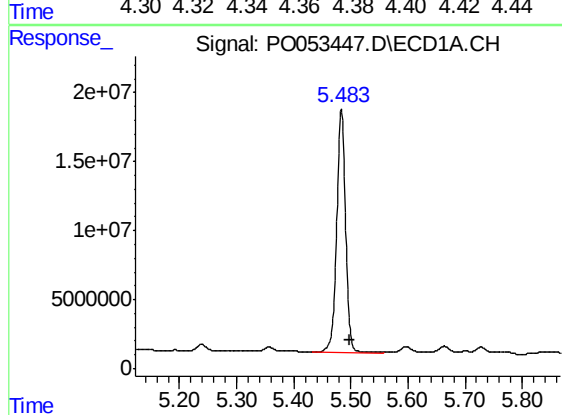
R.T.: 5.357 min
Delta R.T.: 0.017 min
Response: 3073156
Conc: 115.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



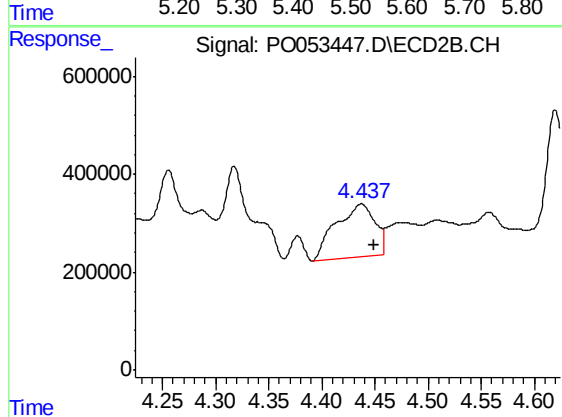
#13 AR-1232-3

R.T.: 4.377 min
Delta R.T.: 0.008 min
Response: 383552
Conc: 94.89 ng/ml



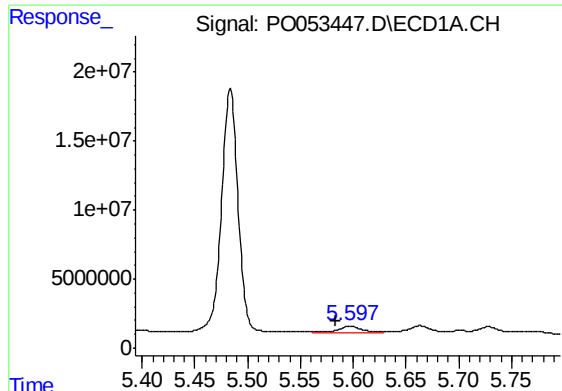
#14 AR-1232-4

R.T.: 5.483 min
Delta R.T.: -0.014 min
Response: 192946600
Conc: 15075.70 ng/ml



#14 AR-1232-4

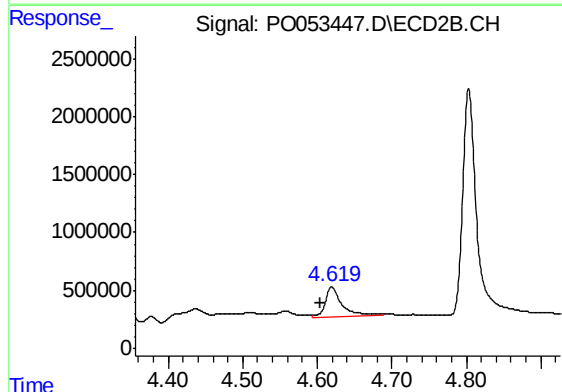
R.T.: 4.437 min
Delta R.T.: -0.011 min
Response: 2750824
Conc: 812.10 ng/ml



#15 AR-1232-5

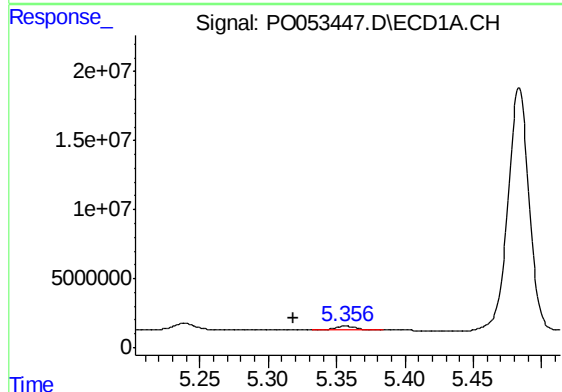
R.T.: 5.597 min
Delta R.T.: 0.013 min
Response: 8695724
Conc: 1093.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



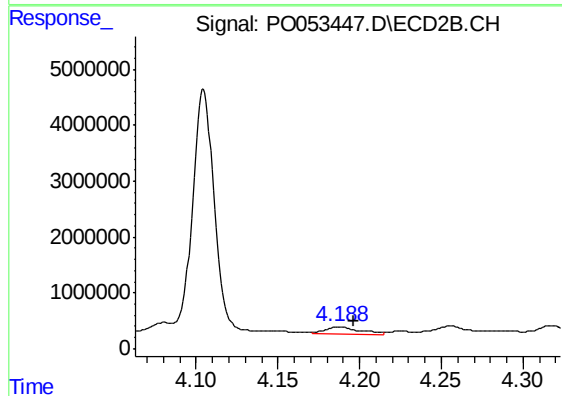
#15 AR-1232-5

R.T.: 4.620 min
Delta R.T.: 0.015 min
Response: 4053114
Conc: 1143.30 ng/ml



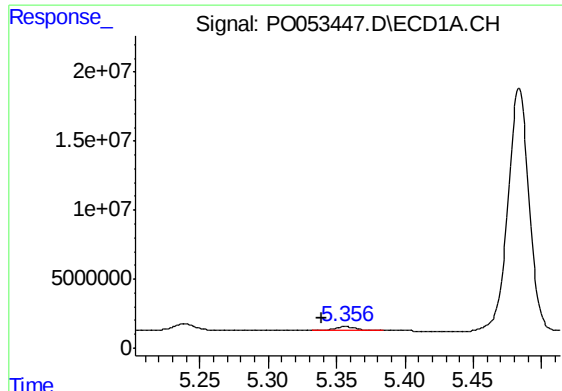
#16 AR-1242-1

R.T.: 5.357 min
Delta R.T.: 0.038 min
Response: 3073156
Conc: 91.19 ng/ml



#16 AR-1242-1

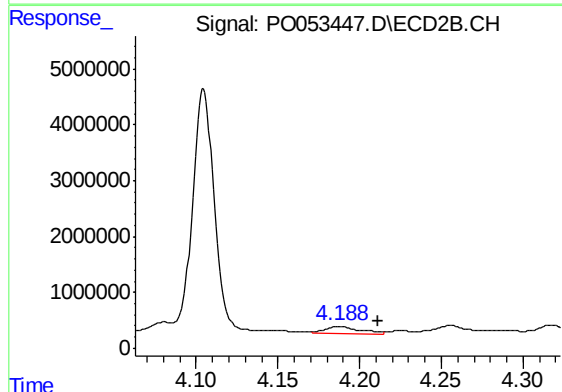
R.T.: 4.188 min
Delta R.T.: -0.008 min
Response: 1838976
Conc: 214.26 ng/ml



#17 AR-1242-2

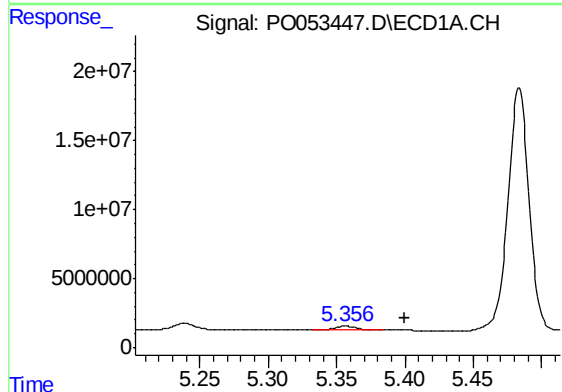
R.T.: 5.357 min
Delta R.T.: 0.017 min
Response: 3073156
Conc: 62.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



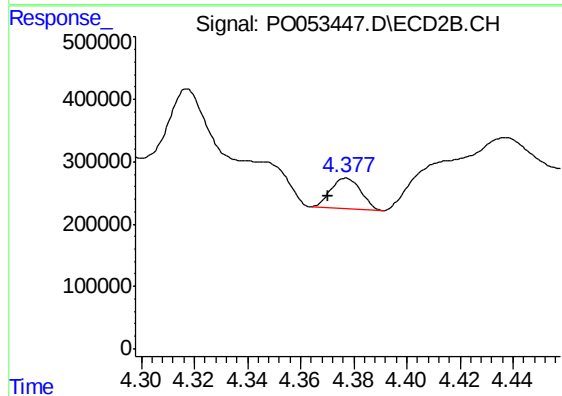
#17 AR-1242-2

R.T.: 4.188 min
Delta R.T.: -0.023 min
Response: 1838976
Conc: 138.82 ng/ml



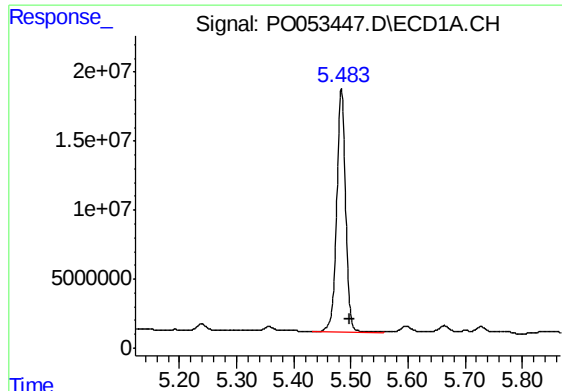
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: -0.043 min
Response: 3073156
Conc: 103.74 ng/ml



#18 AR-1242-3

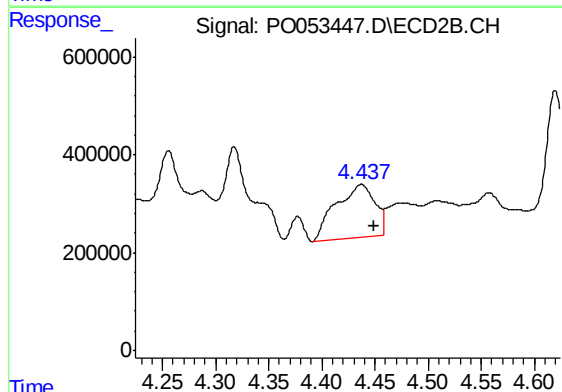
R.T.: 4.377 min
Delta R.T.: 0.007 min
Response: 383552
Conc: 53.47 ng/ml



#19 AR-1242-4

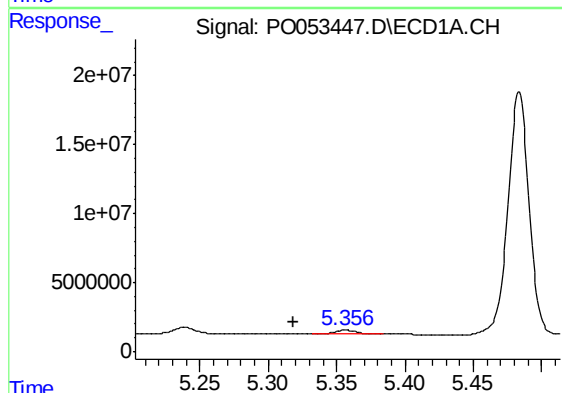
R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 192946600
Conc: 8133.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



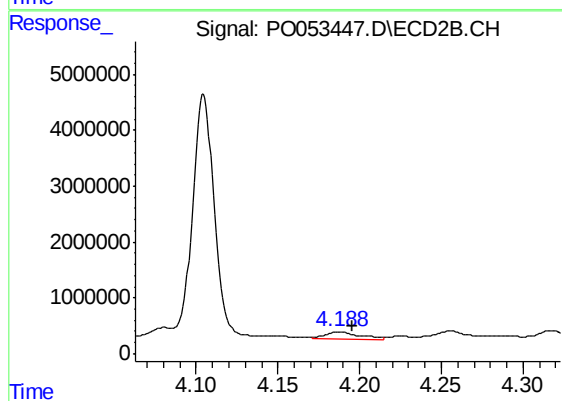
#19 AR-1242-4

R.T.: 4.437 min
Delta R.T.: -0.012 min
Response: 2750824
Conc: 407.67 ng/ml



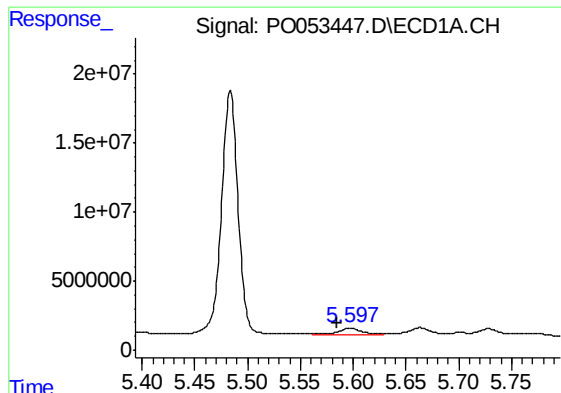
#21 AR-1248-1

R.T.: 5.357 min
Delta R.T.: 0.038 min
Response: 3073156
Conc: 124.65 ng/ml



#21 AR-1248-1

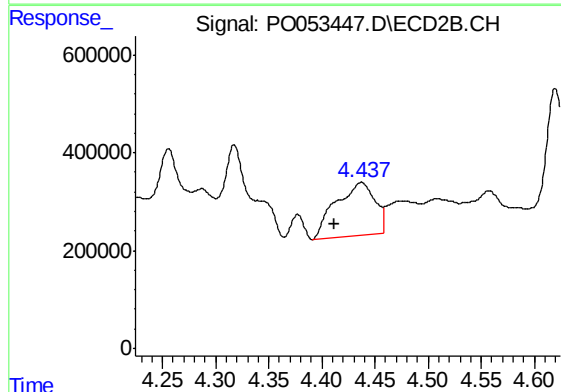
R.T.: 4.188 min
Delta R.T.: -0.008 min
Response: 1838976
Conc: 275.26 ng/ml



#22 AR-1248-2

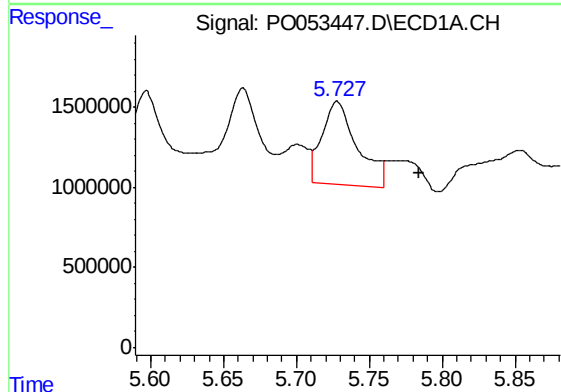
R.T.: 5.597 min
Delta R.T.: 0.013 min
Response: 8695724
Conc: 284.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



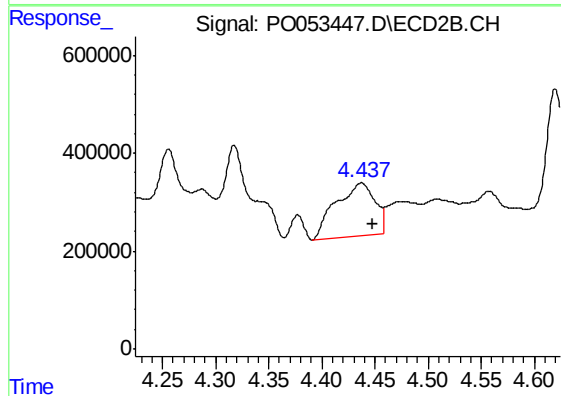
#22 AR-1248-2

R.T.: 4.437 min
Delta R.T.: 0.025 min
Response: 2750824
Conc: 306.96 ng/ml



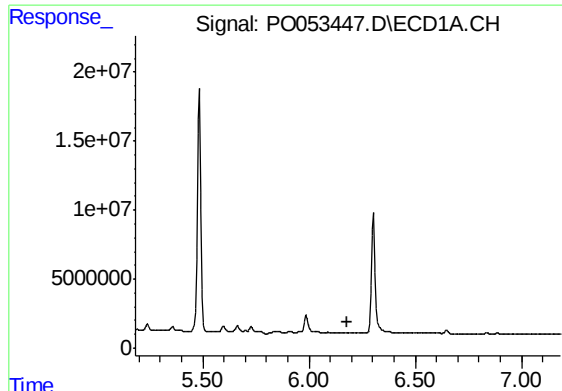
#23 AR-1248-3

R.T.: 5.728 min
Delta R.T.: -0.056 min
Response: 8804036
Conc: 257.09 ng/ml



#23 AR-1248-3

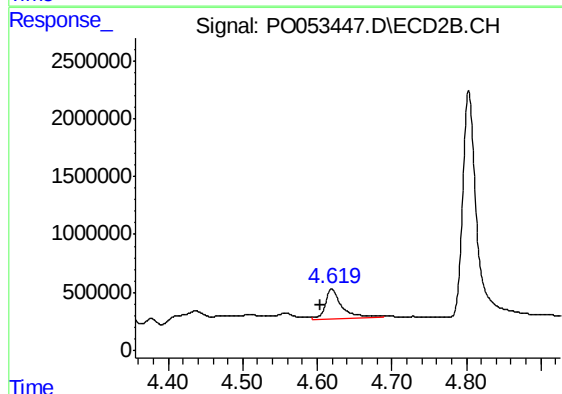
R.T.: 4.437 min
Delta R.T.: -0.011 min
Response: 2750824
Conc: 297.61 ng/ml



#24 AR-1248-4

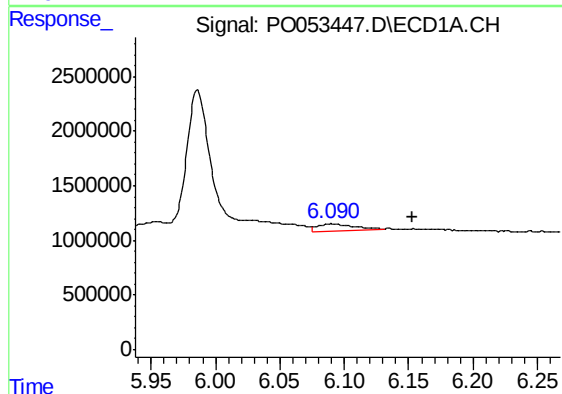
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23832



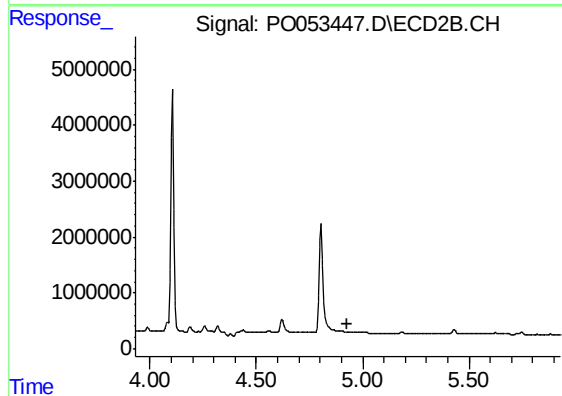
#24 AR-1248-4

R.T.: 4.620 min
Delta R.T.: 0.015 min
Response: 4053114
Conc: 370.06 ng/ml



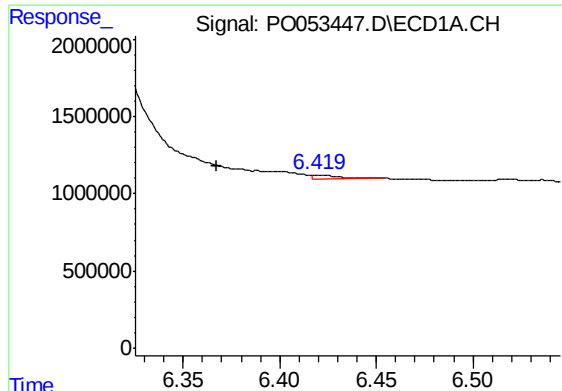
#26 AR-1254-1

R.T.: 6.090 min
Delta R.T.: -0.063 min
Response: 1166924
Conc: 27.65 ng/ml



#26 AR-1254-1

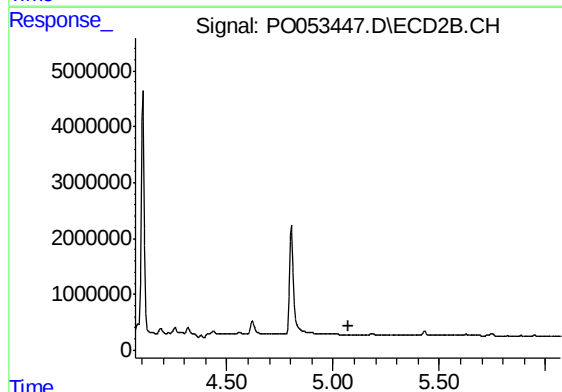
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#27 AR-1254-2

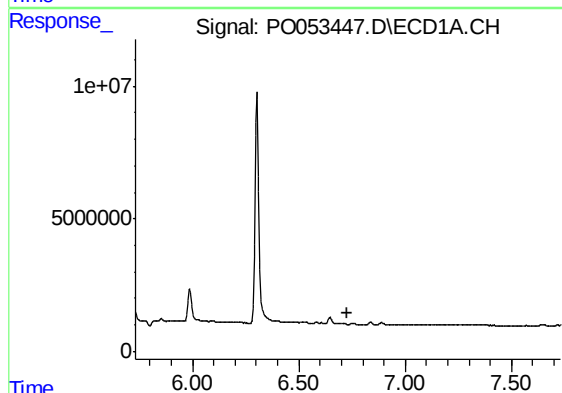
R.T.: 6.420 min
Delta R.T.: 0.053 min
Response: 243622
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
23832



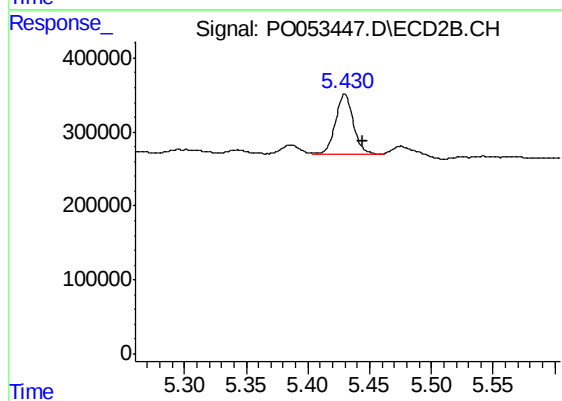
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



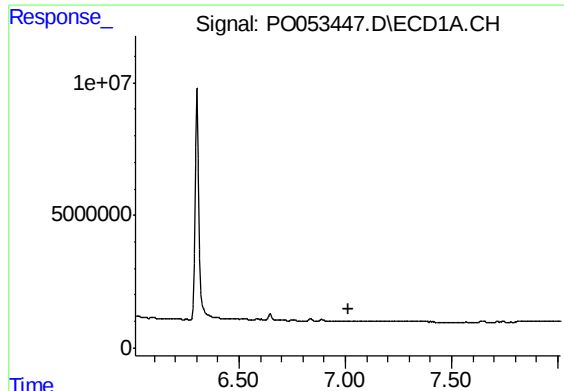
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#28 AR-1254-3

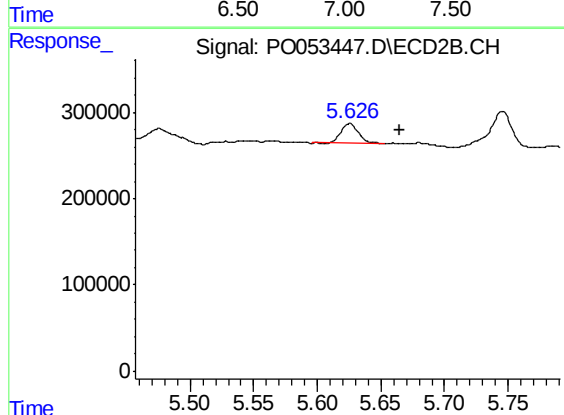
R.T.: 5.430 min
Delta R.T.: -0.015 min
Response: 806255
Conc: 31.87 ng/ml



#29 AR-1254-4

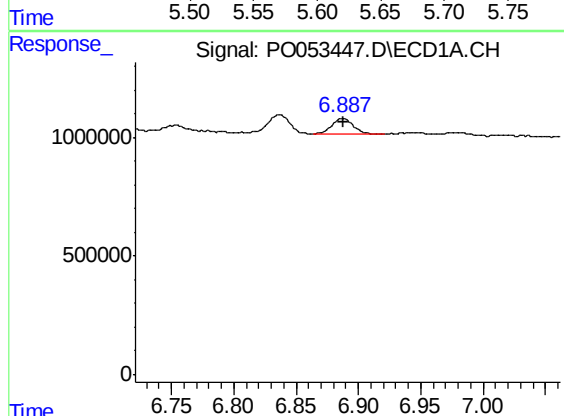
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23832



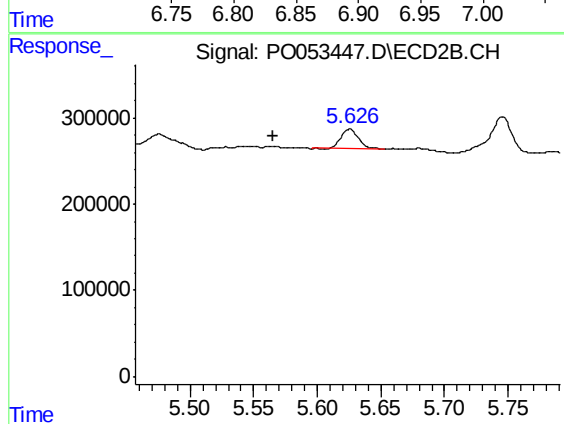
#29 AR-1254-4

R.T.: 5.626 min
Delta R.T.: -0.039 min
Response: 210826
Conc: 12.85 ng/ml



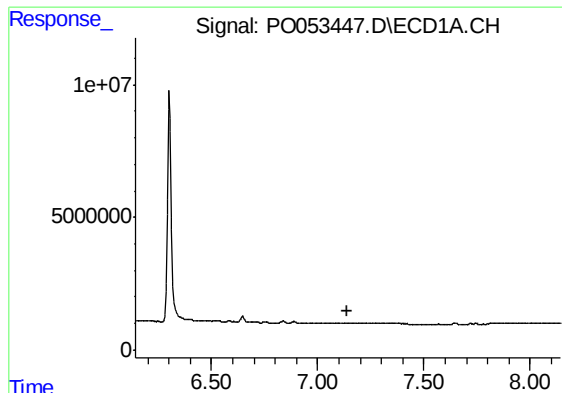
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 794080
Conc: 20.31 ng/ml



#31 AR-1260-1

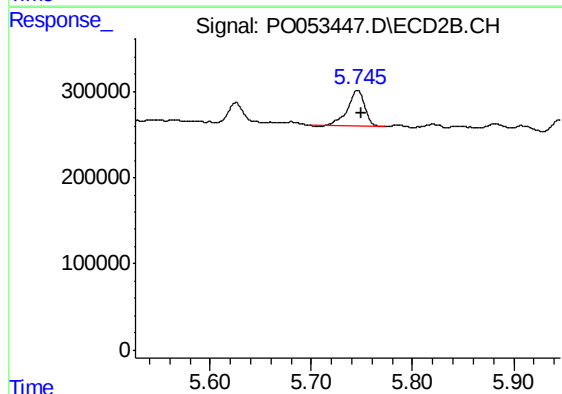
R.T.: 5.626 min
Delta R.T.: 0.060 min
Response: 210826
Conc: 14.19 ng/ml



#32 AR-1260-2

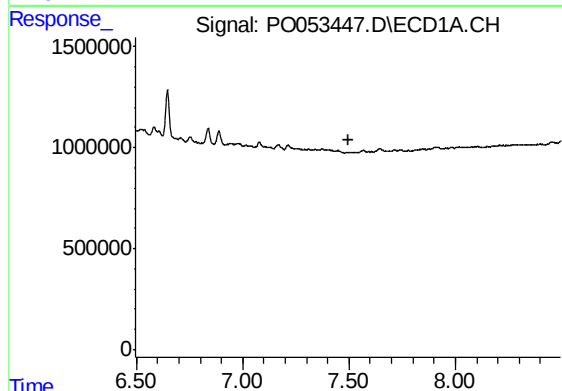
R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23832



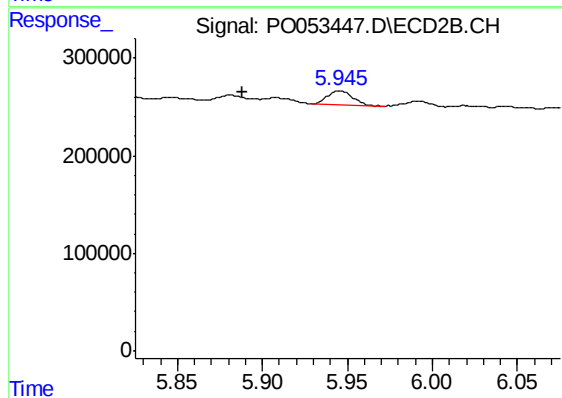
#32 AR-1260-2

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 503580
Conc: 27.89 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: 0.057 min
Response: 146256
Conc: 8.95 ng/ml