

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054445.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 23:04
 Operator : SM/SJ
 Sample : K1900-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:38:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 15 05:00:00 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...	4.013	3.104	104.5E6	4977006	21.221	19.588
2)	SA Decachlor...	9.319	7.664	28061216	5990998	20.370	20.257
Target Compounds							
3)	L1 AR-1016-1	5.141	4.067	10255593	1003296	87.501	86.598
4)	L1 AR-1016-2	5.165	4.080	9321854	562251	52.569	30.283 #
5)	L1 AR-1016-3	5.165	4.236	9321854	1145930	94.889	117.166
6)	L1 AR-1016-4	5.314	4.278	10606891	2038197	131.836	265.662 #
7)	L1 AR-1016-5	5.601	4.467	25576342	3258940	369.041	320.563
10)	L2 AR-1221-3	0.000	3.475	0	633332	N.D.	82.719 #
11)	L3 AR-1232-1	0.000	3.475	0	633332	N.D.	93.726 #
12)	L3 AR-1232-2	4.884	4.080	16804489	562251	444.677	66.338 #
13)	L3 AR-1232-3	5.165	4.236	9321854	1145930	125.345	255.874 #
14)	L3 AR-1232-4	5.314	4.311	10606891	1942161	313.011	519.395 #
15)	L3 AR-1232-5	5.402	4.467	19803013	3258940	958.775	749.127
16)	L4 AR-1242-1	5.141	4.067	10255593	1003296	108.886	105.530
17)	L4 AR-1242-2	5.165	4.080	9321854	562251	66.997	36.232 #
18)	L4 AR-1242-3	5.165	4.236	9321854	1145930	120.238	140.006
19)	L4 AR-1242-4	5.314	4.311	10606891	1942161	164.241	255.453 #
20)	L4 AR-1242-5	6.030	4.789	11688056	2156201	197.269	205.573
21)	L5 AR-1248-1	5.141	4.067	10255593	1003296	105.087	95.912
22)	L5 AR-1248-2	5.402	4.278	19803013	2038197	168.695	142.323
23)	L5 AR-1248-3	5.601	4.311	25576342	1942161	195.999	134.909 #
24)	L5 AR-1248-4	5.994	4.467	12675212	3258940	90.563	175.255 #
25)	L5 AR-1248-5	6.030	4.824	11688056	1799814	85.226	93.333
26)	L6 AR-1254-1	5.964	4.789	7671786	2156201	82.948	103.433
27)	L6 AR-1254-2	6.186	4.923	8166342	315933	58.631	17.359 #
28)	L6 AR-1254-3	0.000	5.291	0	474592	N.D.	17.092 #
31)	L7 AR-1260-1	0.000	5.420	0	163530	N.D.	8.925 #
32)	L7 AR-1260-2	0.000	5.593	0	148126	N.D.	6.650 #

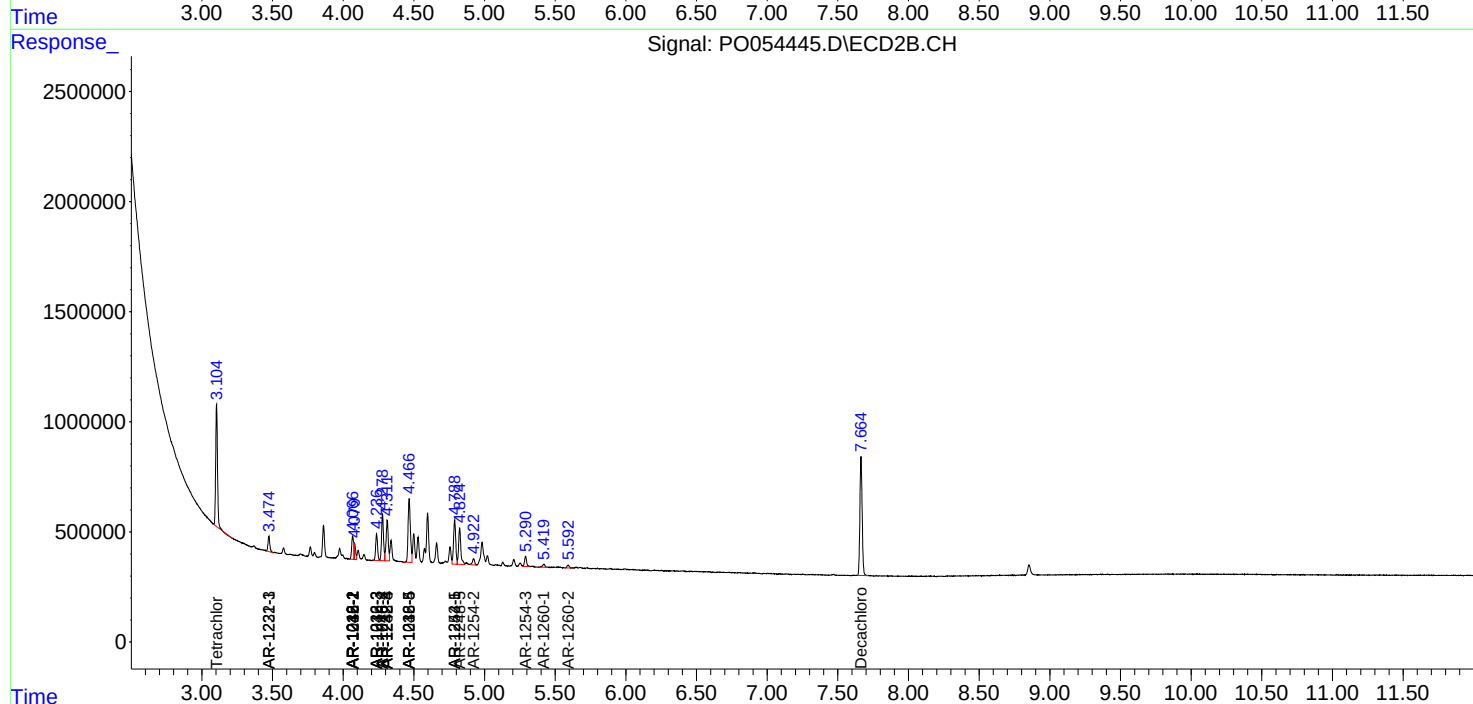
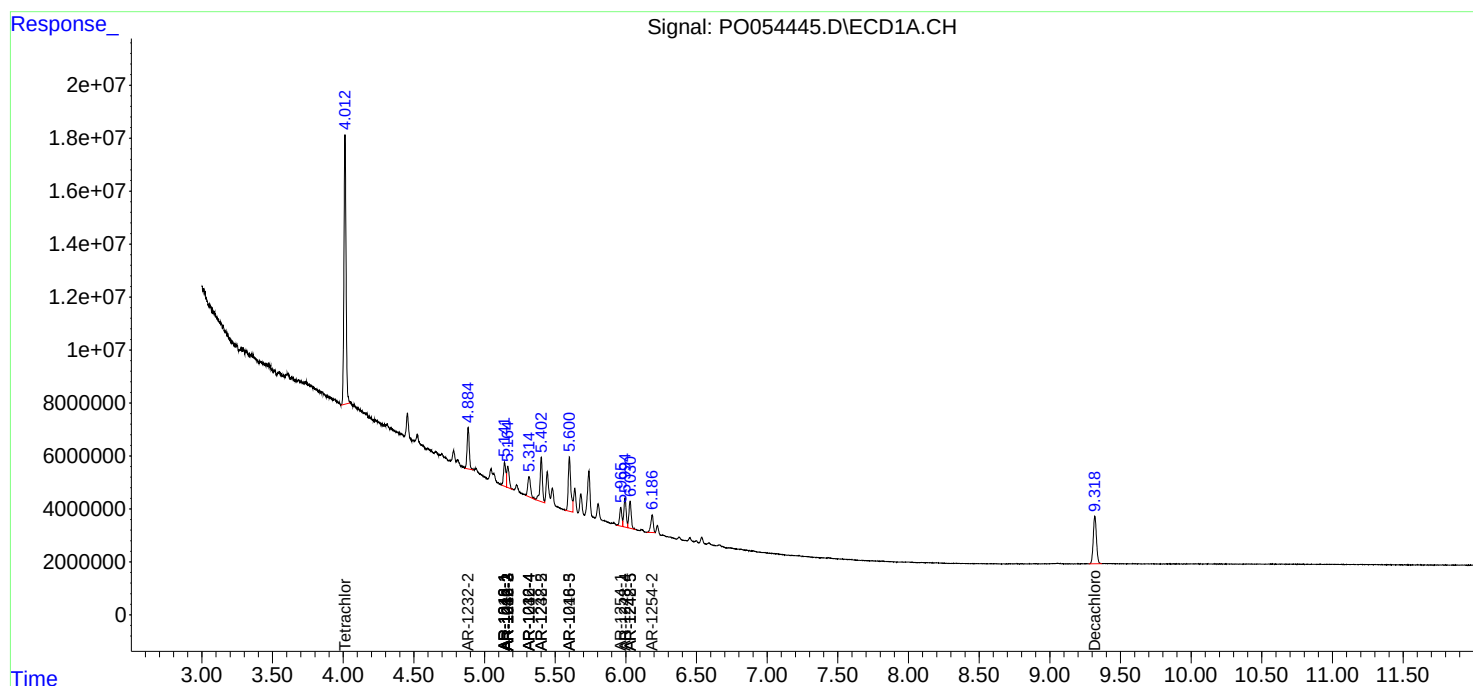
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

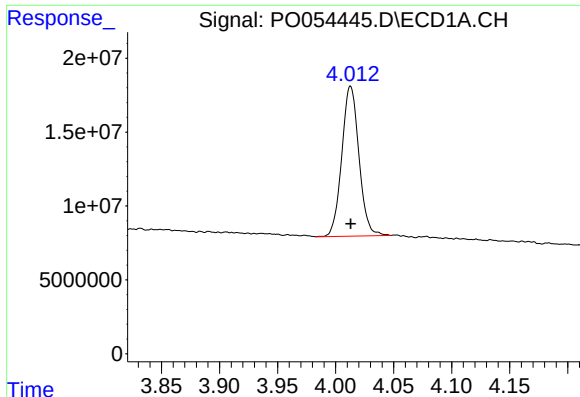
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031519\
Data File : PO054445.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2019 23:04
Operator : SM/SJ
Sample : K1900-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:38:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 05:00:00 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

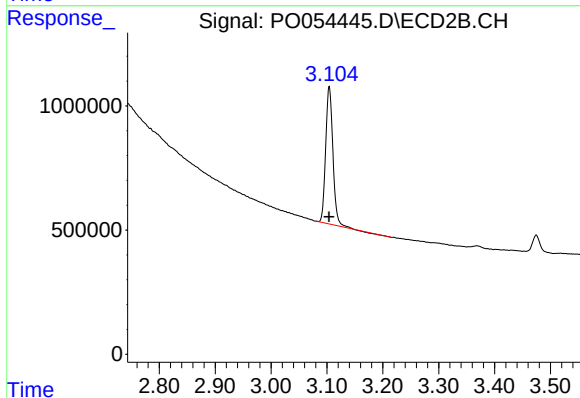




#1 Tetrachloro-m-xylene

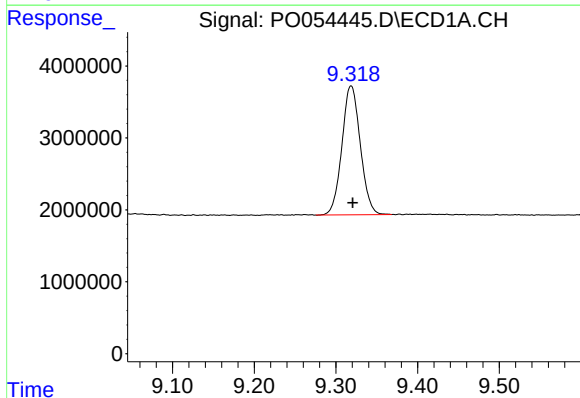
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 104510344
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



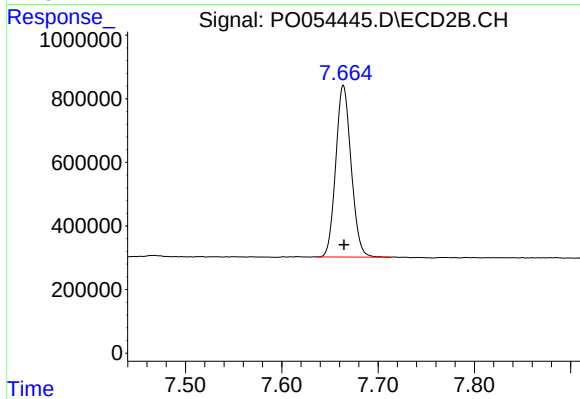
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 4977006
Conc: 19.59 ng/ml



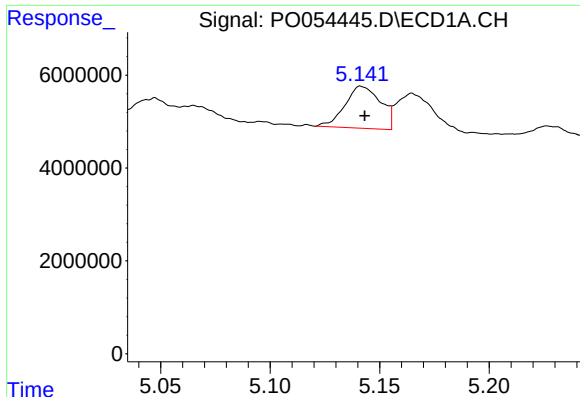
#2 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: -0.002 min
Response: 28061216
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

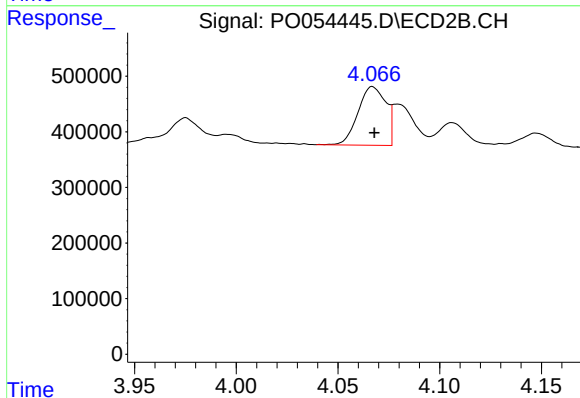
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 5990998
Conc: 20.26 ng/ml



#3 AR-1016-1

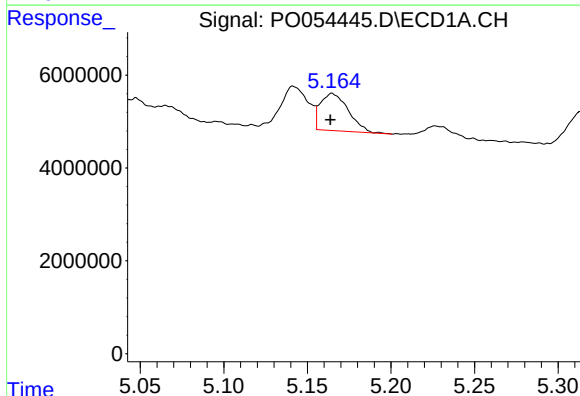
R.T.: 5.141 min
Delta R.T.: -0.002 min
Response: 10255593
Conc: 87.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



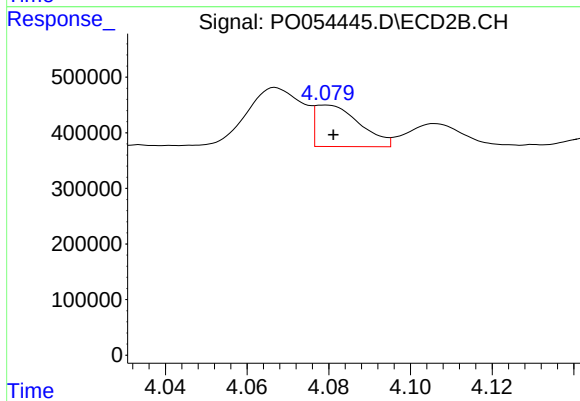
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 1003296
Conc: 86.60 ng/ml



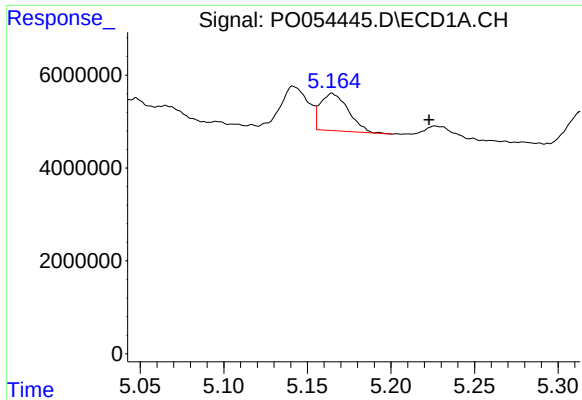
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 9321854
Conc: 52.57 ng/ml



#4 AR-1016-2

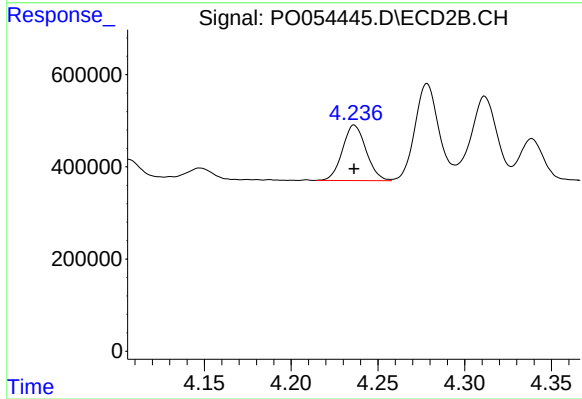
R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 562251
Conc: 30.28 ng/ml



#5 AR-1016-3

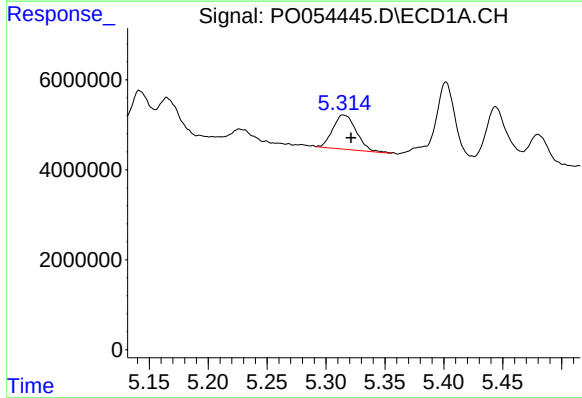
R.T.: 5.165 min
Delta R.T.: -0.058 min
Response: 9321854
Conc: 94.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



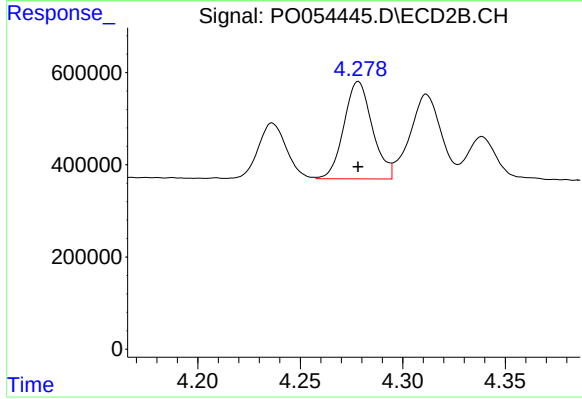
#5 AR-1016-3

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 1145930
Conc: 117.17 ng/ml



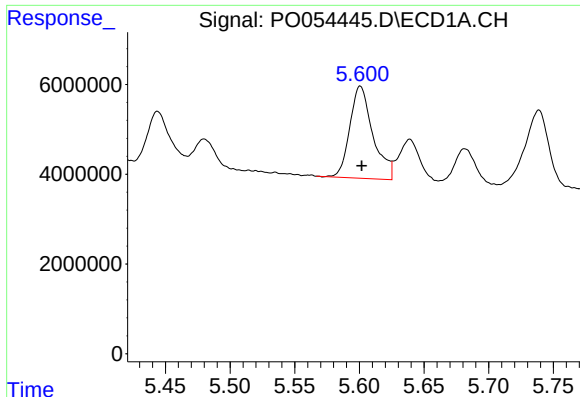
#6 AR-1016-4

R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 10606891
Conc: 131.84 ng/ml



#6 AR-1016-4

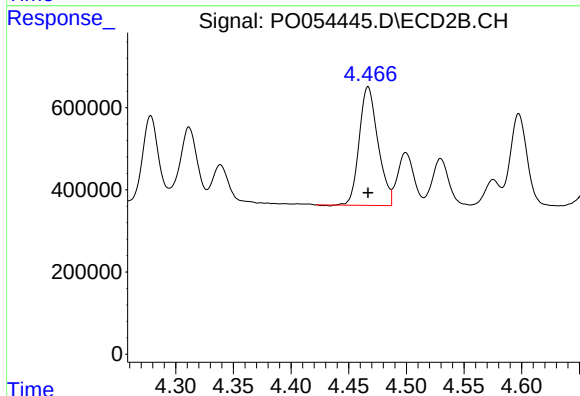
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 2038197
Conc: 265.66 ng/ml



#7 AR-1016-5

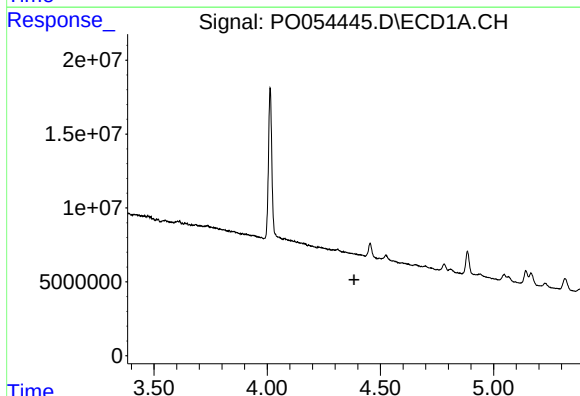
R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 25576342
Conc: 369.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



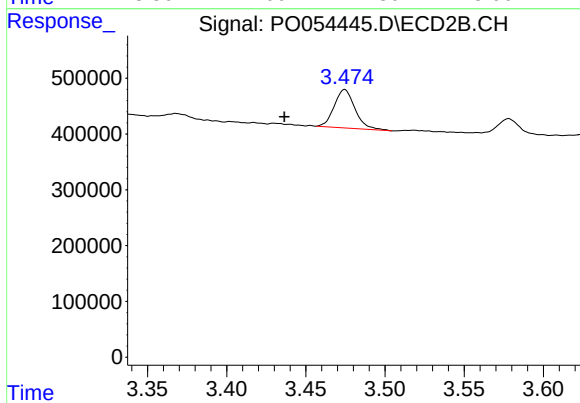
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 3258940
Conc: 320.56 ng/ml



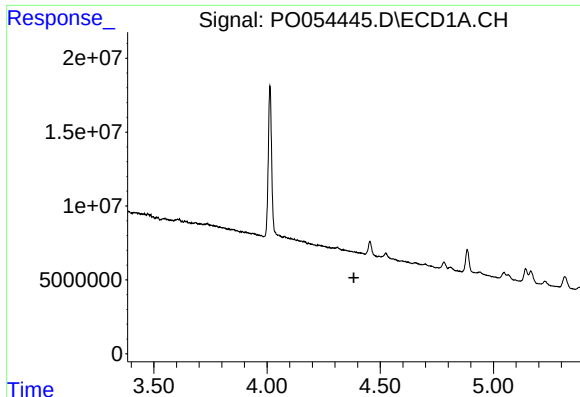
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.383 min
Response: 0
Conc: N.D.



#10 AR-1221-3

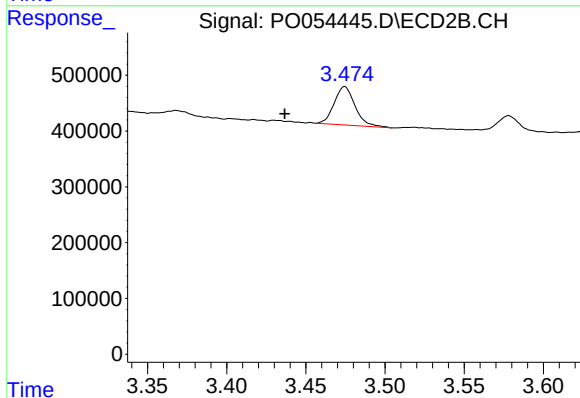
R.T.: 3.475 min
Delta R.T.: 0.038 min
Response: 633332
Conc: 82.72 ng/ml



#11 AR-1232-1

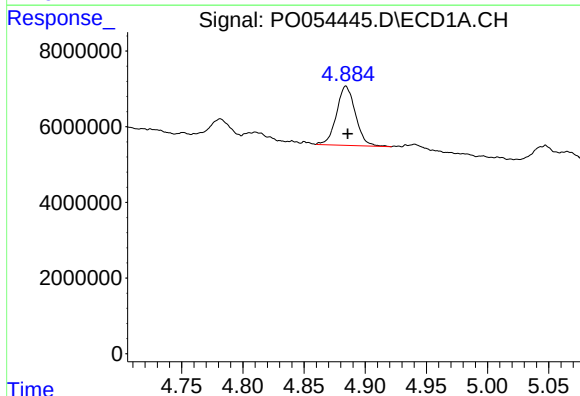
R.T.: 0.000 min
Exp R.T.: 4.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



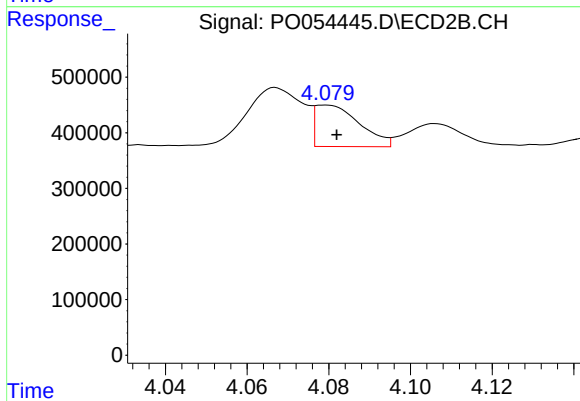
#11 AR-1232-1

R.T.: 3.475 min
Delta R.T.: 0.038 min
Response: 633332
Conc: 93.73 ng/ml



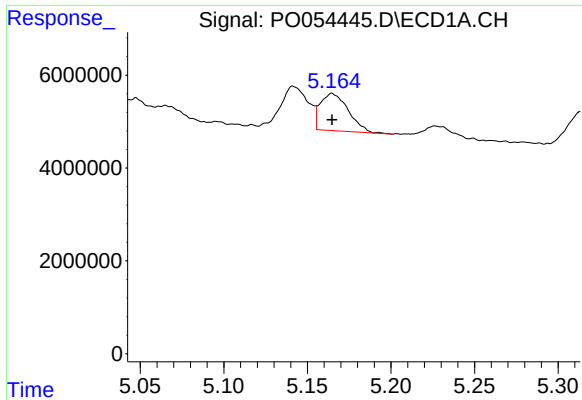
#12 AR-1232-2

R.T.: 4.884 min
Delta R.T.: -0.002 min
Response: 16804489
Conc: 444.68 ng/ml



#12 AR-1232-2

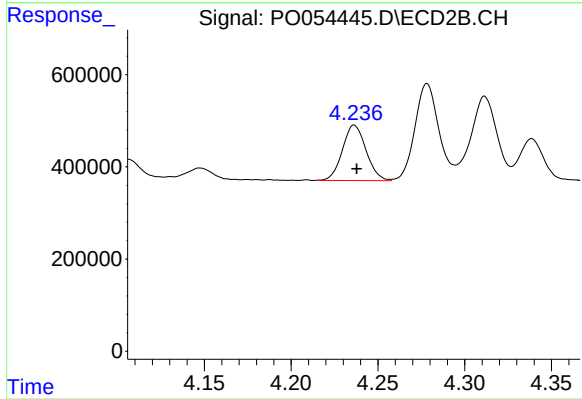
R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 562251
Conc: 66.34 ng/ml



#13 AR-1232-3

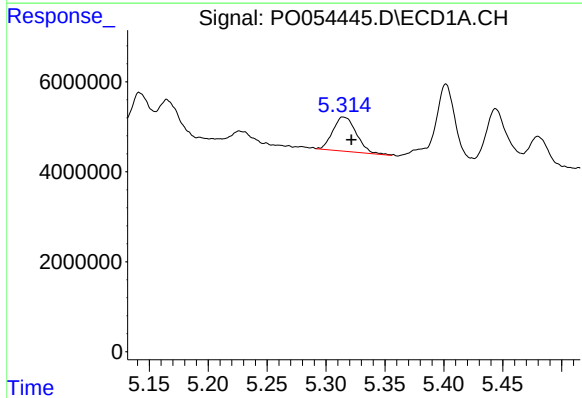
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 9321854
Conc: 125.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



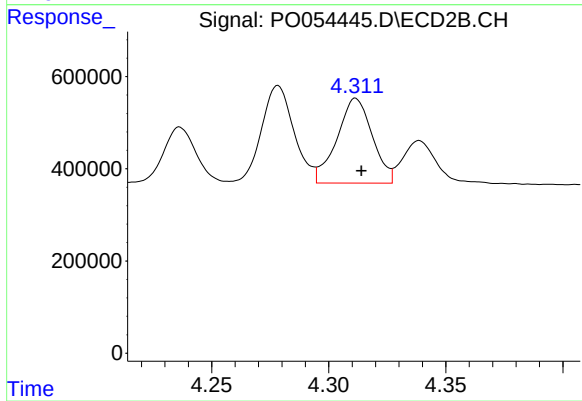
#13 AR-1232-3

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 1145930
Conc: 255.87 ng/ml



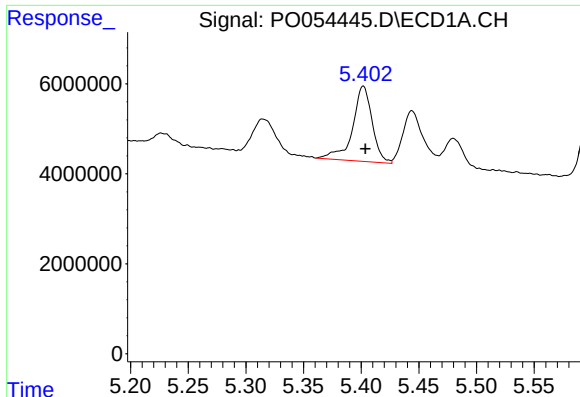
#14 AR-1232-4

R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 10606891
Conc: 313.01 ng/ml



#14 AR-1232-4

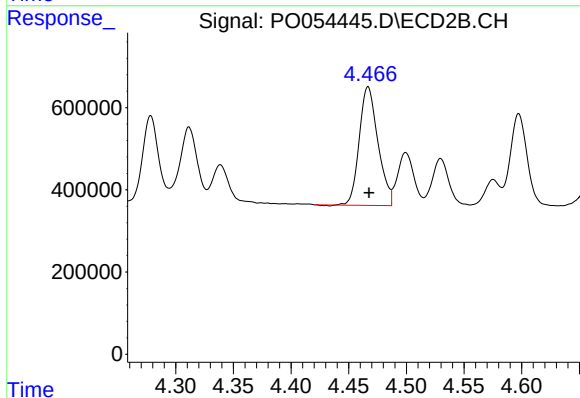
R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1942161
Conc: 519.40 ng/ml



#15 AR-1232-5

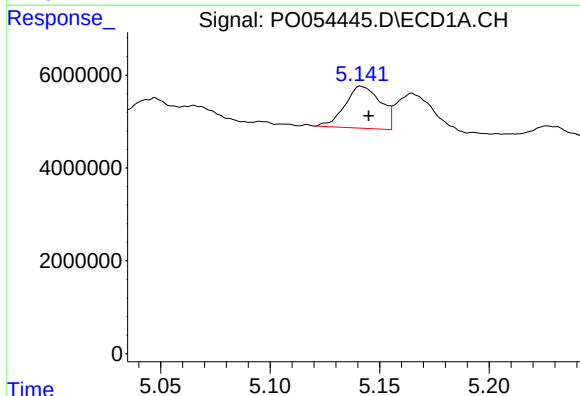
R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 19803013
Conc: 958.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



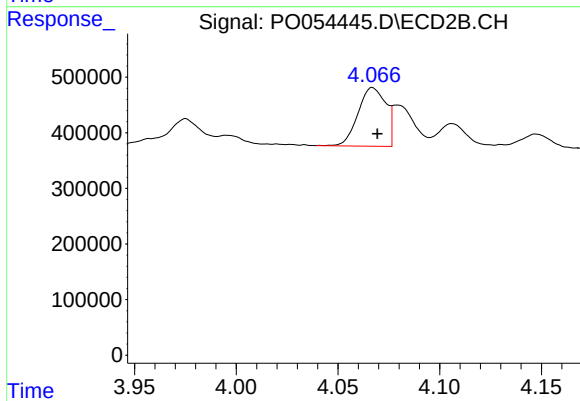
#15 AR-1232-5

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 3258940
Conc: 749.13 ng/ml



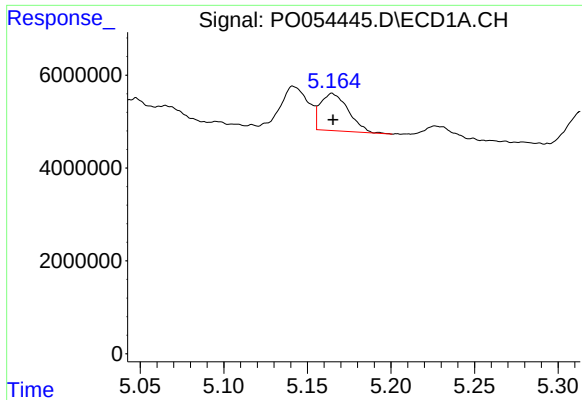
#16 AR-1242-1

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 10255593
Conc: 108.89 ng/ml



#16 AR-1242-1

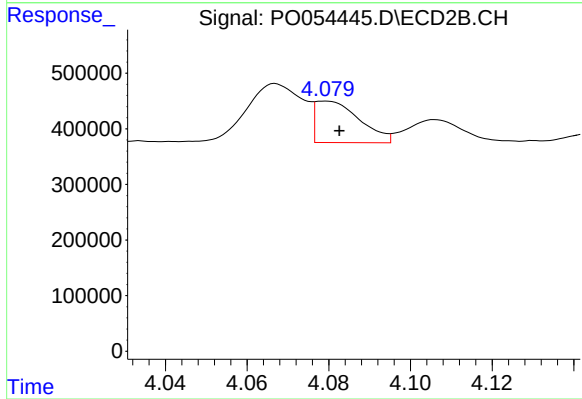
R.T.: 4.067 min
Delta R.T.: -0.003 min
Response: 1003296
Conc: 105.53 ng/ml



#17 AR-1242-2

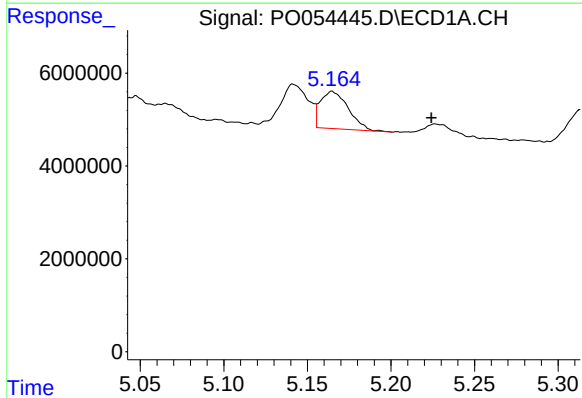
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 9321854
Conc: 67.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



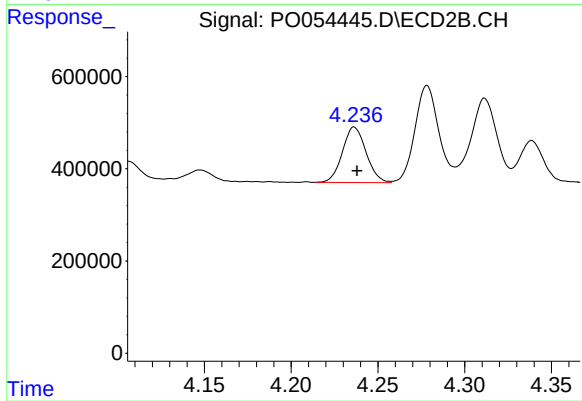
#17 AR-1242-2

R.T.: 4.080 min
Delta R.T.: -0.003 min
Response: 562251
Conc: 36.23 ng/ml



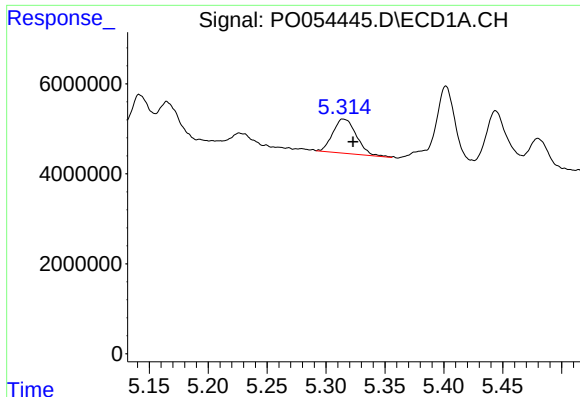
#18 AR-1242-3

R.T.: 5.165 min
Delta R.T.: -0.059 min
Response: 9321854
Conc: 120.24 ng/ml



#18 AR-1242-3

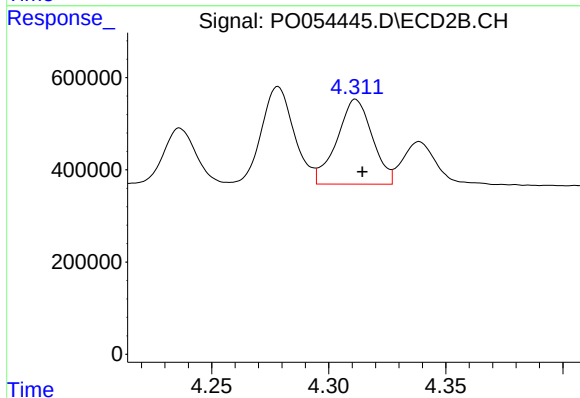
R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 1145930
Conc: 140.01 ng/ml



#19 AR-1242-4

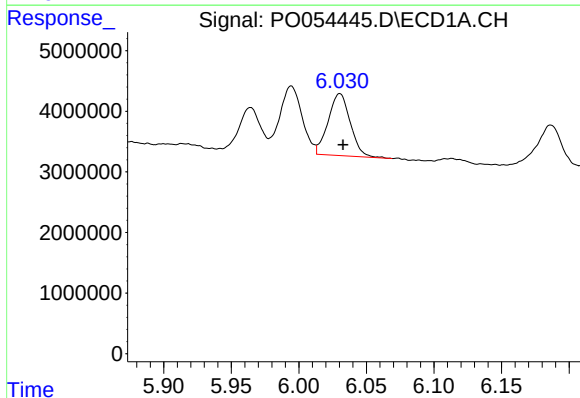
R.T.: 5.314 min
Delta R.T.: -0.009 min
Response: 10606891
Conc: 164.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



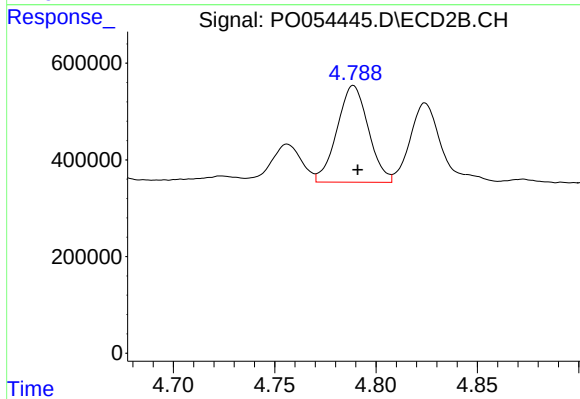
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.003 min
Response: 1942161
Conc: 255.45 ng/ml



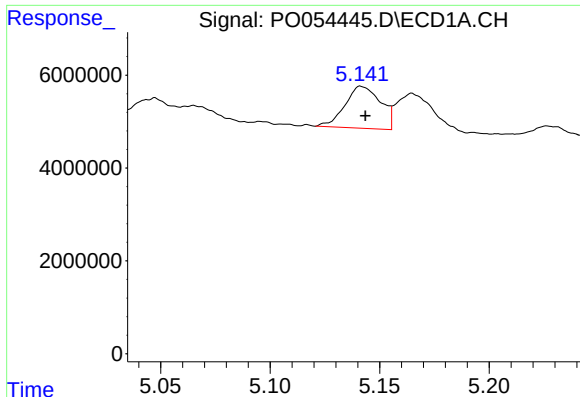
#20 AR-1242-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 11688056
Conc: 197.27 ng/ml



#20 AR-1242-5

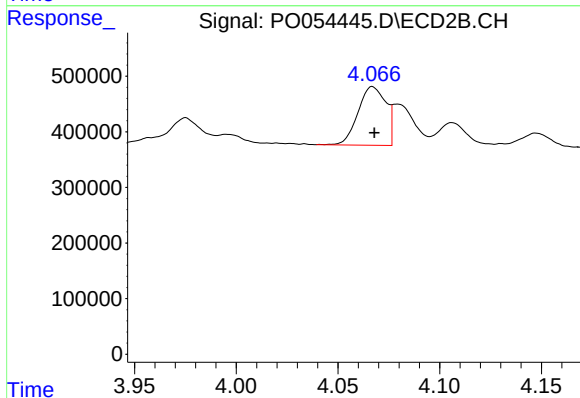
R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 2156201
Conc: 205.57 ng/ml



#21 AR-1248-1

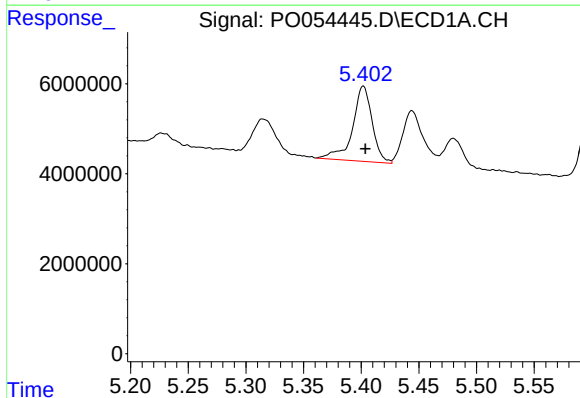
R.T.: 5.141 min
Delta R.T.: -0.002 min
Response: 10255593
Conc: 105.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



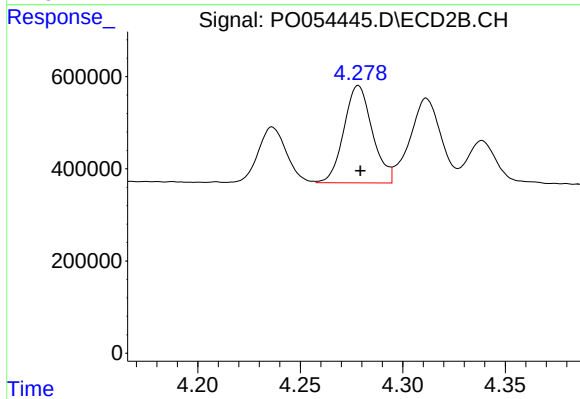
#21 AR-1248-1

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 1003296
Conc: 95.91 ng/ml



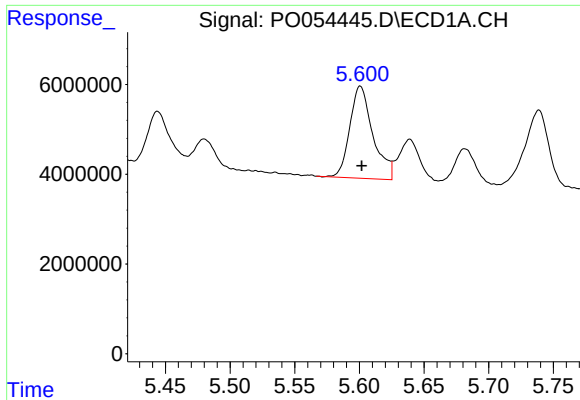
#22 AR-1248-2

R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 19803013
Conc: 168.69 ng/ml



#22 AR-1248-2

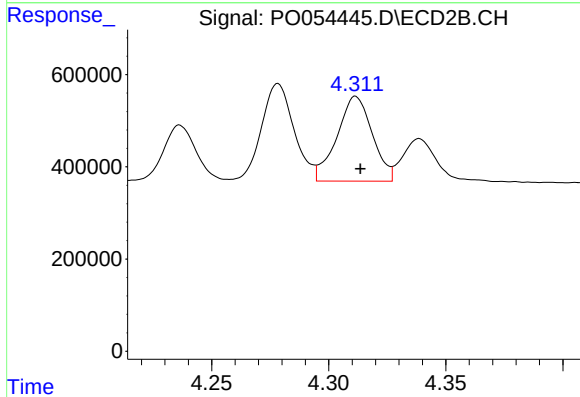
R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 2038197
Conc: 142.32 ng/ml



#23 AR-1248-3

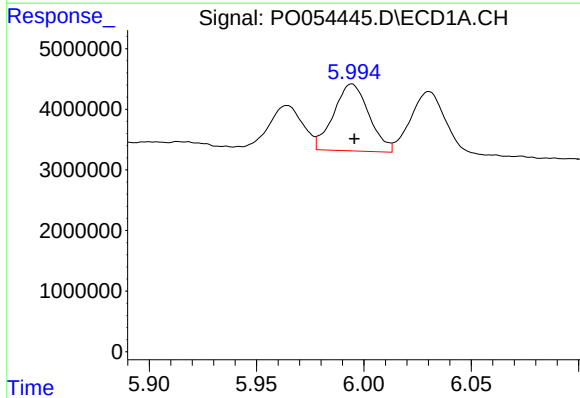
R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 25576342
Conc: 196.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



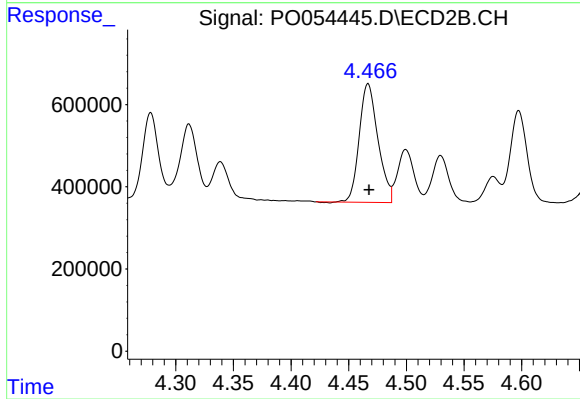
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1942161
Conc: 134.91 ng/ml



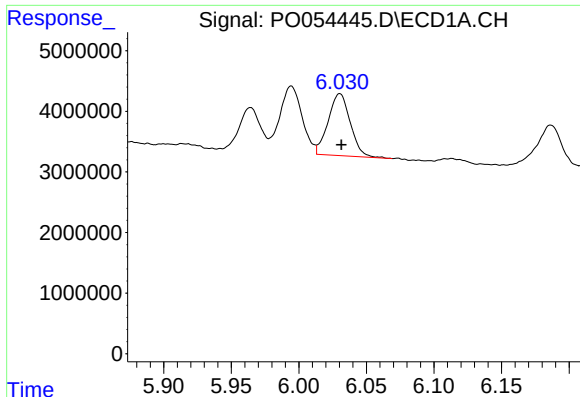
#24 AR-1248-4

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 12675212
Conc: 90.56 ng/ml



#24 AR-1248-4

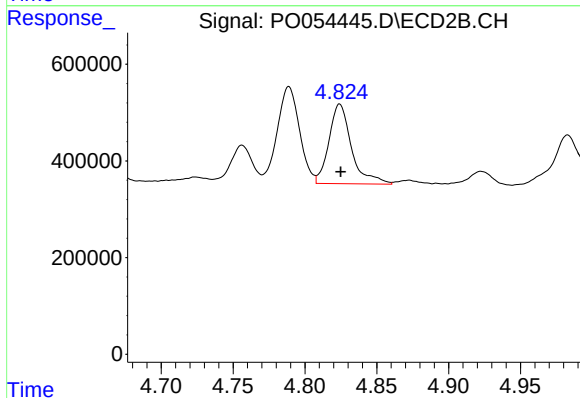
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 3258940
Conc: 175.25 ng/ml



#25 AR-1248-5

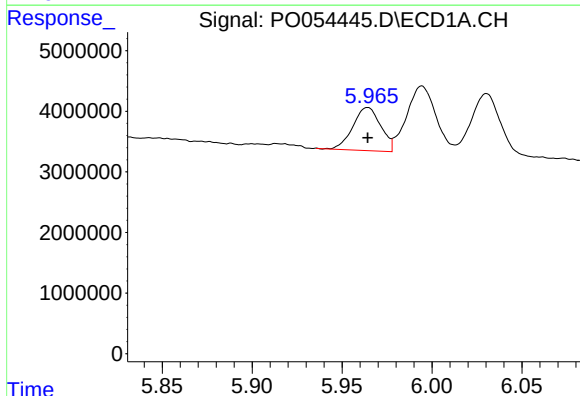
R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 11688056
Conc: 85.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



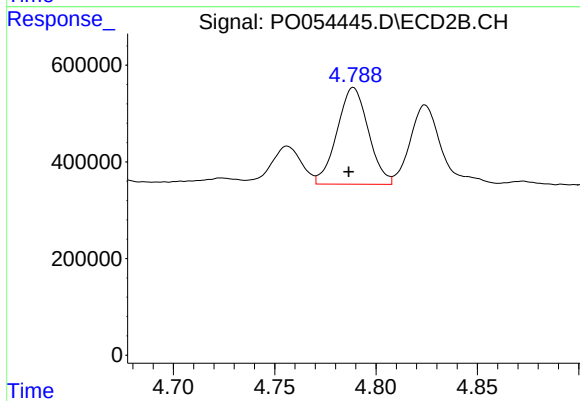
#25 AR-1248-5

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1799814
Conc: 93.33 ng/ml



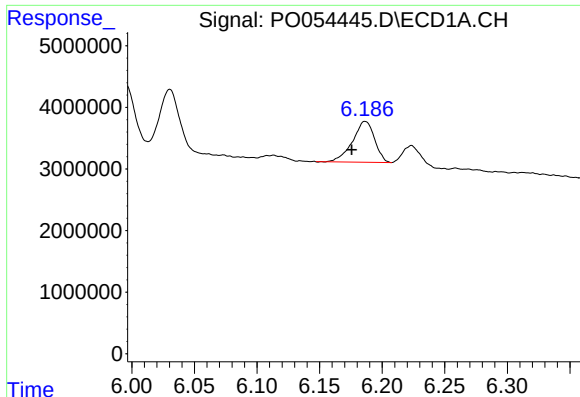
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 7671786
Conc: 82.95 ng/ml



#26 AR-1254-1

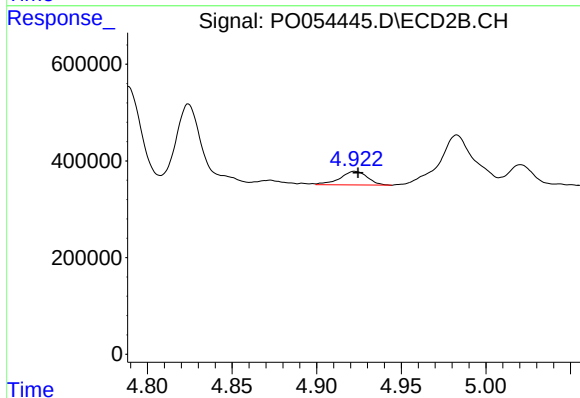
R.T.: 4.789 min
Delta R.T.: 0.002 min
Response: 2156201
Conc: 103.43 ng/ml



#27 AR-1254-2

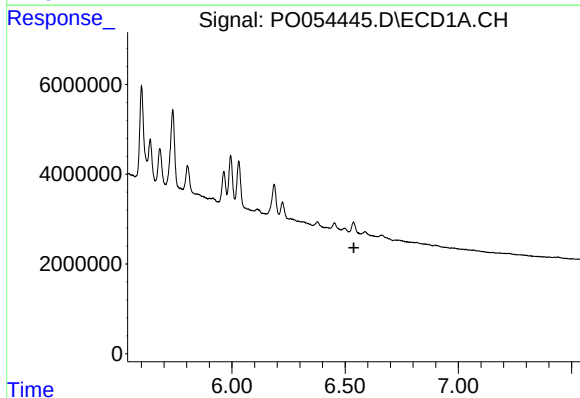
R.T.: 6.186 min
Delta R.T.: 0.011 min
Response: 8166342
Conc: 58.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



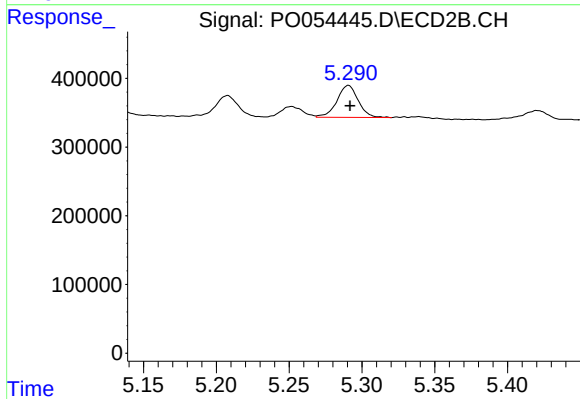
#27 AR-1254-2

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 315933
Conc: 17.36 ng/ml



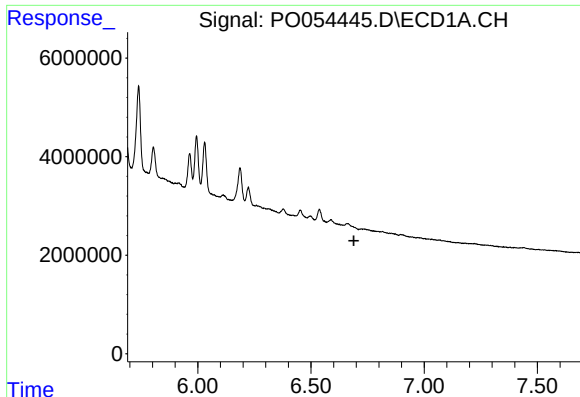
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#28 AR-1254-3

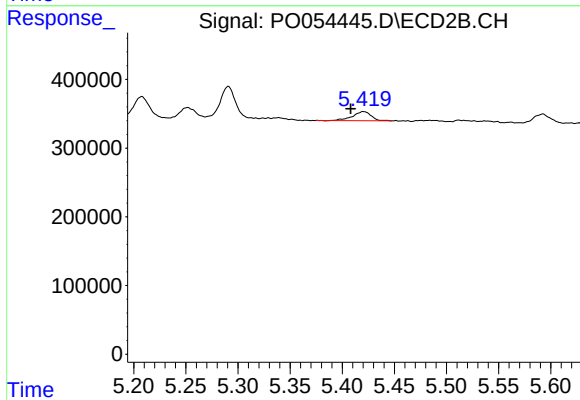
R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 474592
Conc: 17.09 ng/ml



#31 AR-1260-1

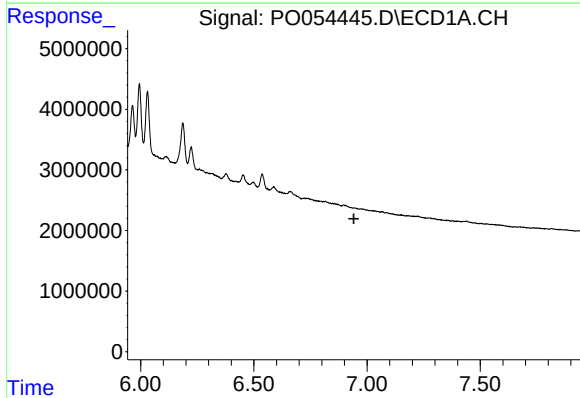
R.T.: 0.000 min
Exp R.T. : 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



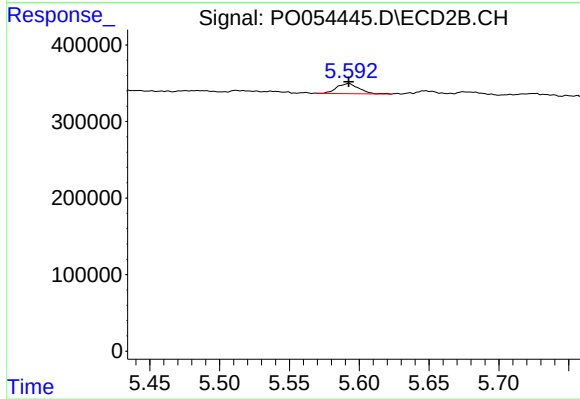
#31 AR-1260-1

R.T.: 5.420 min
Delta R.T.: 0.012 min
Response: 163530
Conc: 8.93 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 148126
Conc: 6.65 ng/ml