

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2018 18:51
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:03:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:03:07 2018
 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...	4.188	3.218	42955578	8550426	45.293	44.934
2)	SA Decachlor...	9.665	7.867	26924719	10290289	44.579	47.944
Target Compounds							
3)	L1 AR-1016-1	5.335	4.208	8559633	2480693	308.870	326.622
4)	L1 AR-1016-2	5.358	4.223	10609230	2748744	259.276	234.329
5)	L1 AR-1016-3	5.418	4.383	5192263	1762973	214.290	284.691 #
6)	L1 AR-1016-4	5.514	4.426	5719668	3331809	272.500	710.681 #
7)	L1 AR-1016-5	5.804	4.619	12763587	4227524	684.229	673.780
9)	L2 AR-1221-2	4.485	3.491	746175	161448	108.636	103.994
10)	L2 AR-1221-3	4.557	3.560	1325152	314928	60.756	61.188
11)	L3 AR-1232-1	4.557	3.560	1325152	314928	69.726	70.132
12)	L3 AR-1232-2	5.073	4.223	3944083	2748744	433.490	501.282
13)	L3 AR-1232-3	5.358	4.383	10609230	1762973	557.046	622.801
14)	L3 AR-1232-4	5.514	4.462	5719668	3411471	597.251	1445.062 #
15)	L3 AR-1232-5	5.603	4.619	11092162	4227524	1895.964	1591.373
16)	L4 AR-1242-1	5.335	4.208	8559633	2480693	384.492	404.026
17)	L4 AR-1242-2	5.358	4.223	10609230	2748744	322.306	295.417
18)	L4 AR-1242-3	5.418	4.383	5192263	1762973	264.001	351.489 #
19)	L4 AR-1242-4	5.514	4.462	5719668	3411471	345.659	726.775 #
20)	L4 AR-1242-5	6.239	4.945	13614413	6257021	801.601	1029.796 #
21)	L5 AR-1248-1	5.335	4.208	8559633	2480693	500.000	500.000
22)	L5 AR-1248-2	5.603	4.426	11092162	3331809	500.000	500.000
23)	L5 AR-1248-3	5.804	4.462	12763587	3411471	500.000	500.000
24)	L5 AR-1248-4	6.202	4.619	14132539	4227524	500.000	500.000
25)	L5 AR-1248-5	6.239	4.982	13614413	4374236	500.000	500.000
31)	L7 AR-1260-1	6.909	5.590	754259	1402976	22.384	110.487 #
32)	L7 AR-1260-2	7.160	5.762	1100089	426507	25.998	26.204
33)	L7 AR-1260-3	0.000	5.902	0	335920	N.D.	23.716 #
34)	L7 AR-1260-4	7.736	6.387	715016	163018	23.213	17.118 #
35)	L7 AR-1260-5	8.046	6.592	516046	158539	8.462	6.609

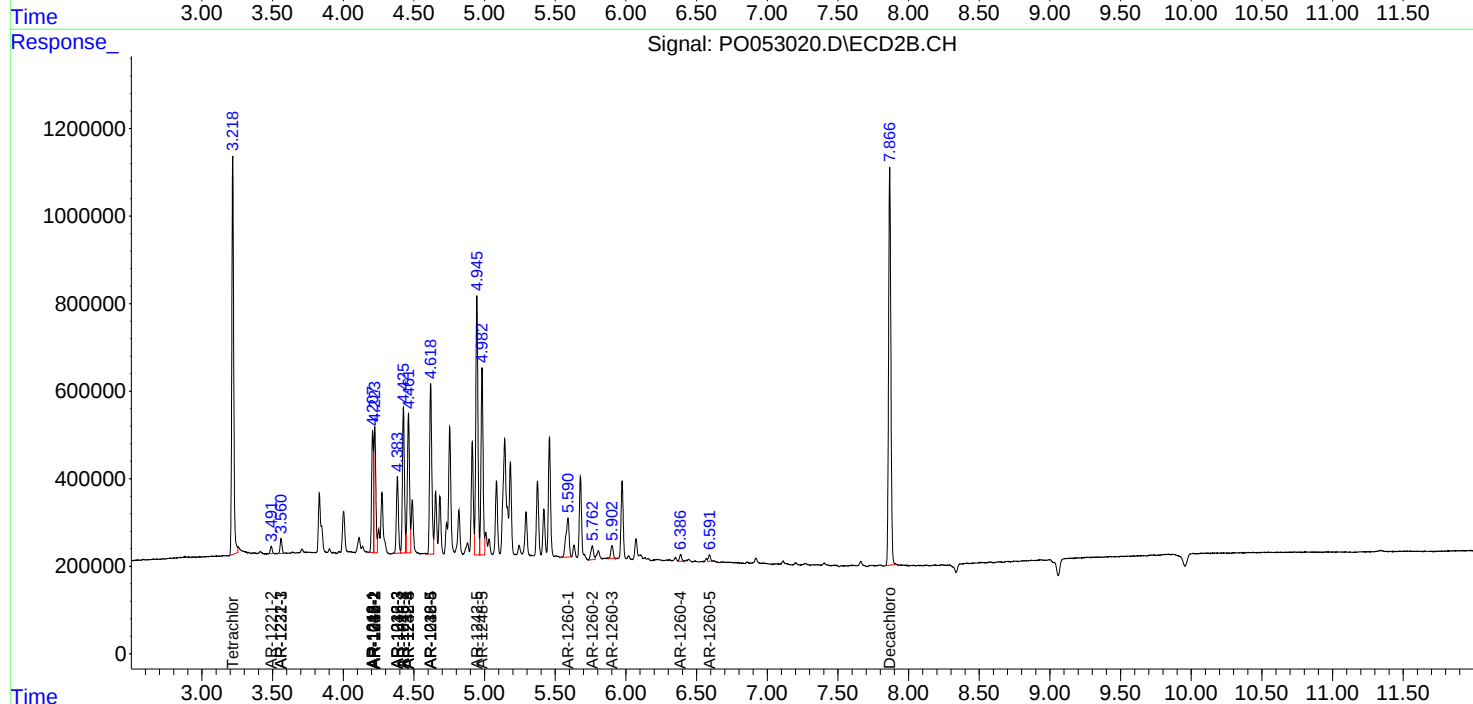
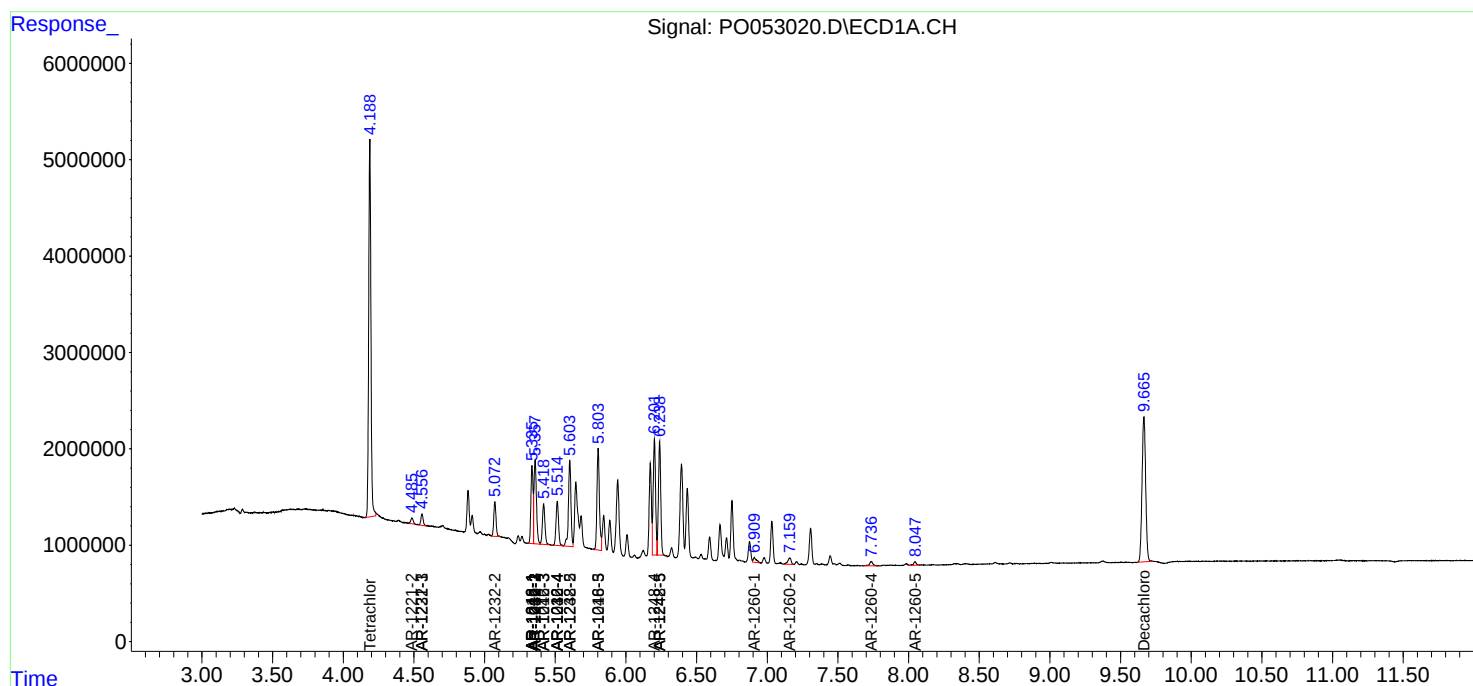
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

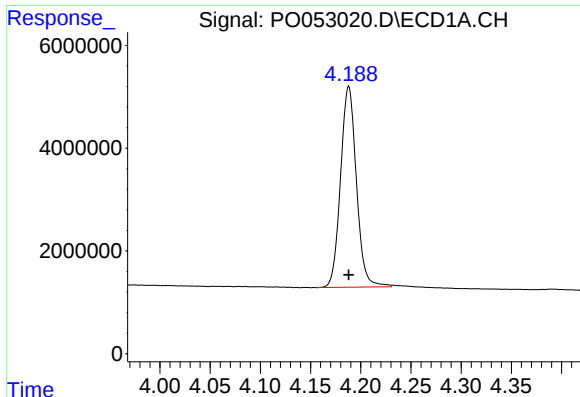
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
Data File : PO053020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2018 18:51
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:03:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:03:07 2018
Response via : Initial Calibration
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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

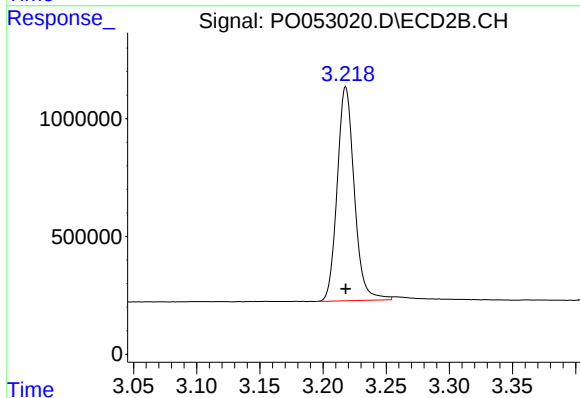




#1 Tetrachloro-m-xylene

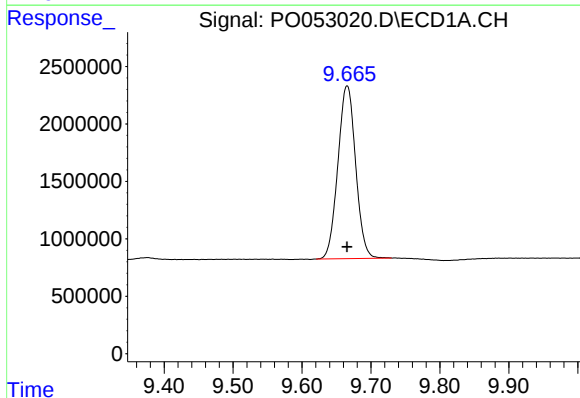
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 42955578
Conc: 45.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



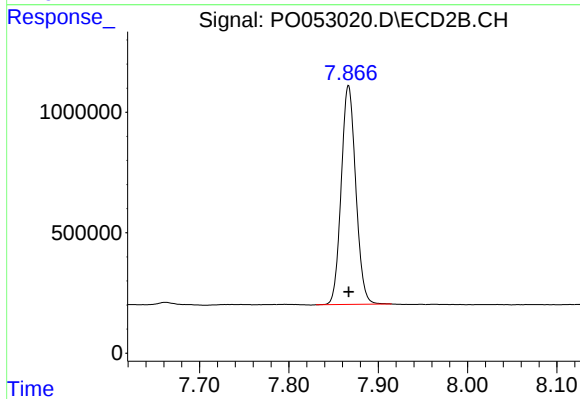
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: 0.000 min
Response: 8550426
Conc: 44.93 ng/ml



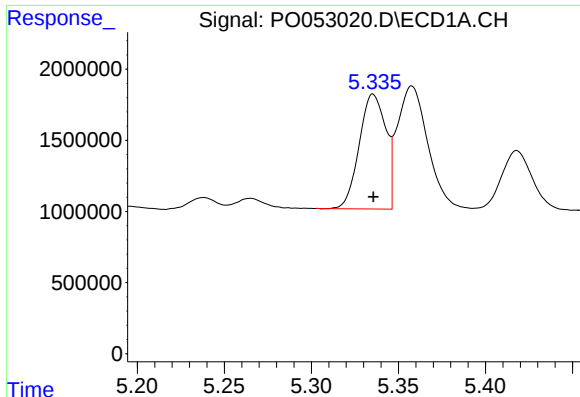
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 26924719
Conc: 44.58 ng/ml



#2 Decachlorobiphenyl

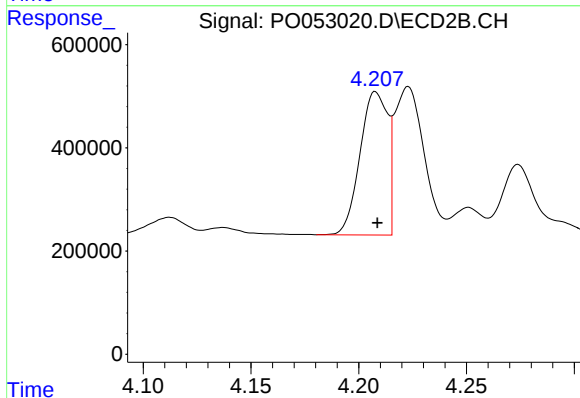
R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 10290289
Conc: 47.94 ng/ml



#3 AR-1016-1

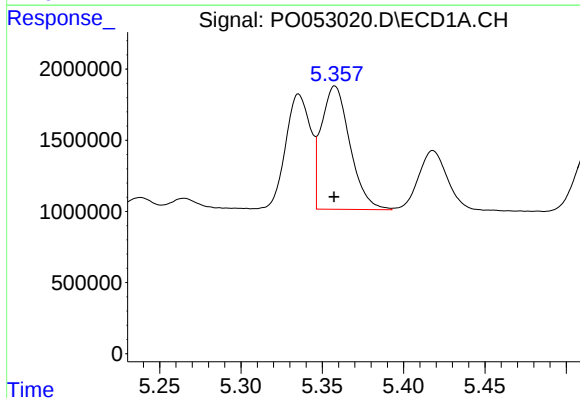
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 8559633
Conc: 308.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



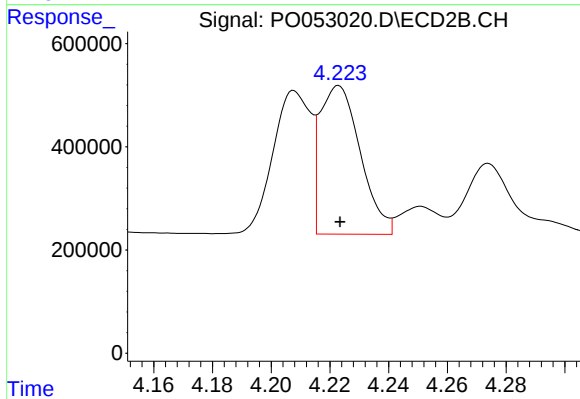
#3 AR-1016-1

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 2480693
Conc: 326.62 ng/ml



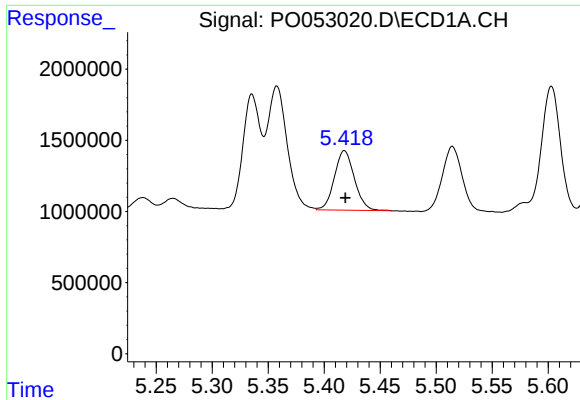
#4 AR-1016-2

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 10609230
Conc: 259.28 ng/ml



#4 AR-1016-2

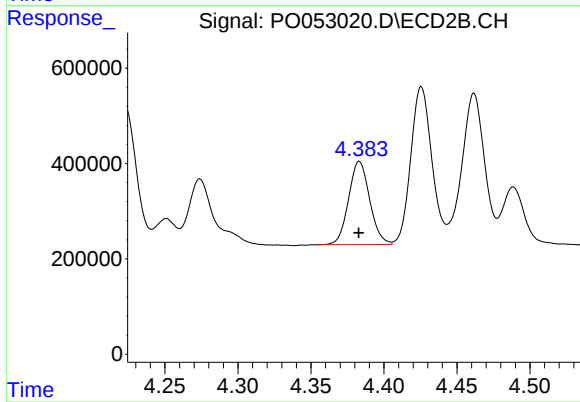
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 2748744
Conc: 234.33 ng/ml



#5 AR-1016-3

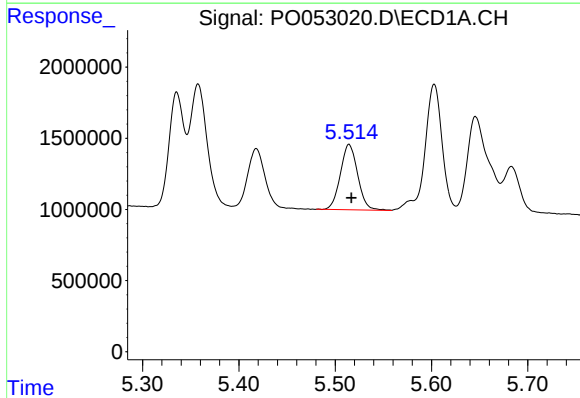
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 5192263
Conc: 214.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



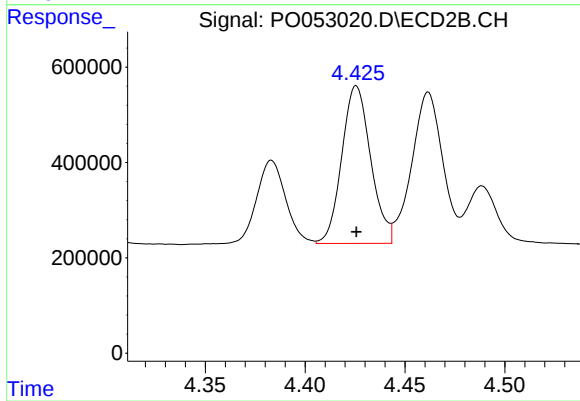
#5 AR-1016-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 1762973
Conc: 284.69 ng/ml



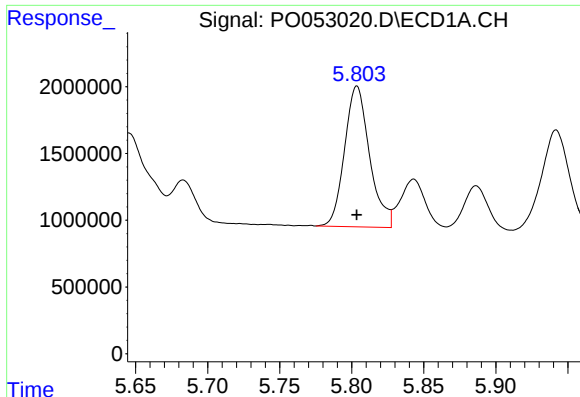
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 5719668
Conc: 272.50 ng/ml



#6 AR-1016-4

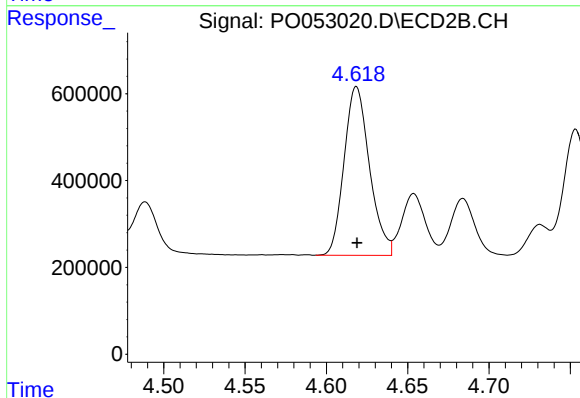
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 3331809
Conc: 710.68 ng/ml



#7 AR-1016-5

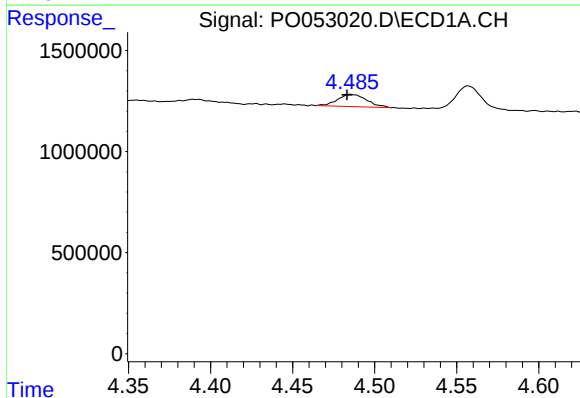
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 12763587
Conc: 684.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



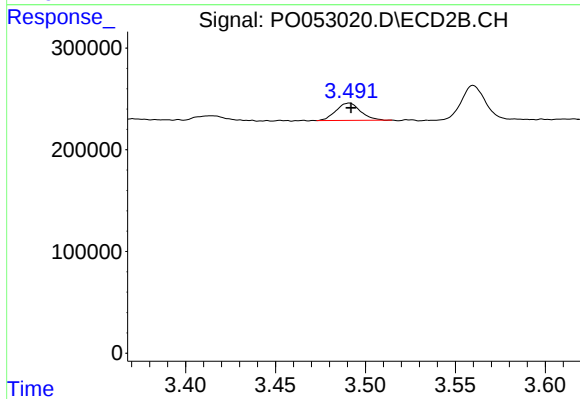
#7 AR-1016-5

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 4227524
Conc: 673.78 ng/ml



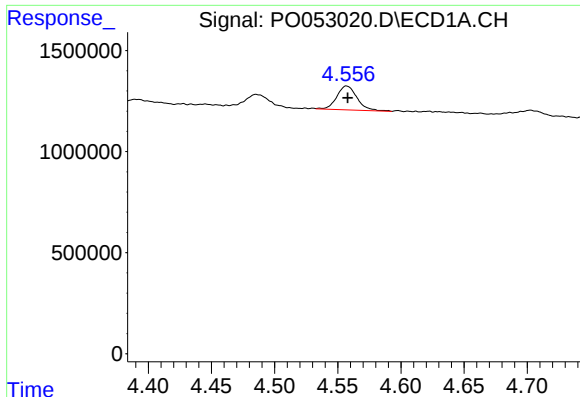
#9 AR-1221-2

R.T.: 4.485 min
Delta R.T.: 0.002 min
Response: 746175
Conc: 108.64 ng/ml



#9 AR-1221-2

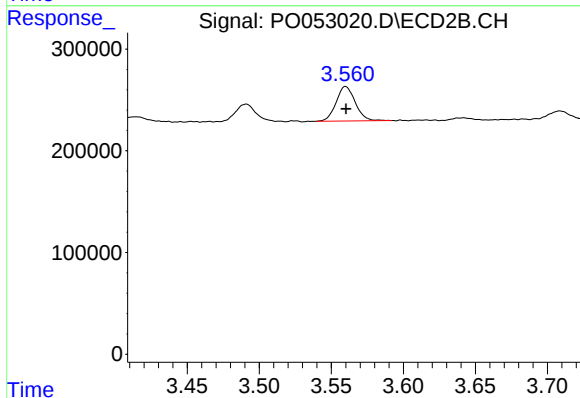
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 161448
Conc: 103.99 ng/ml



#10 AR-1221-3

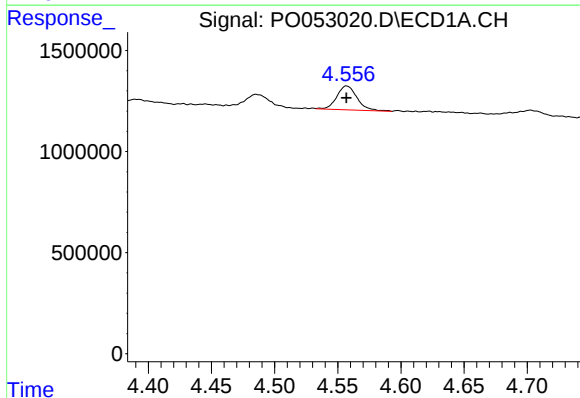
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1325152
Conc: 60.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



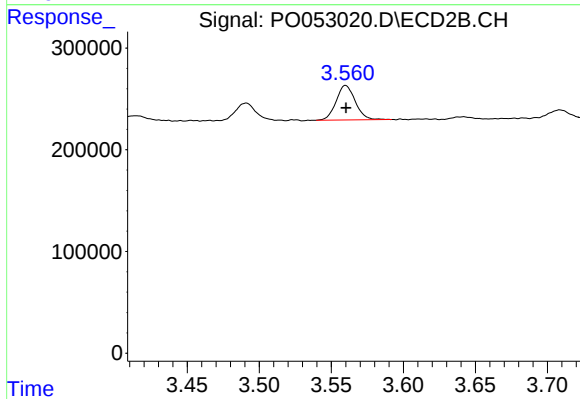
#10 AR-1221-3

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 314928
Conc: 61.19 ng/ml



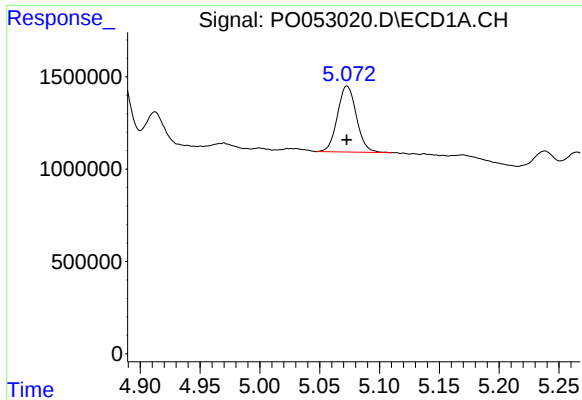
#11 AR-1232-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1325152
Conc: 69.73 ng/ml



#11 AR-1232-1

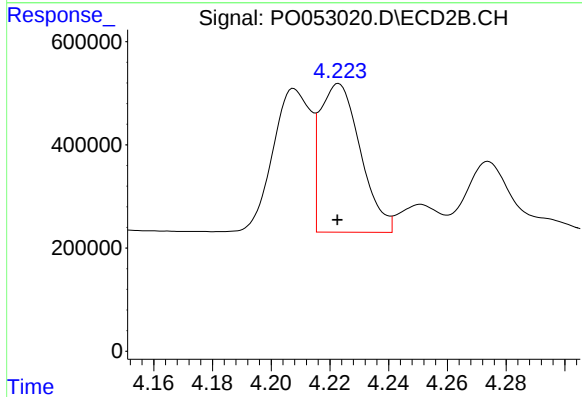
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 314928
Conc: 70.13 ng/ml



#12 AR-1232-2

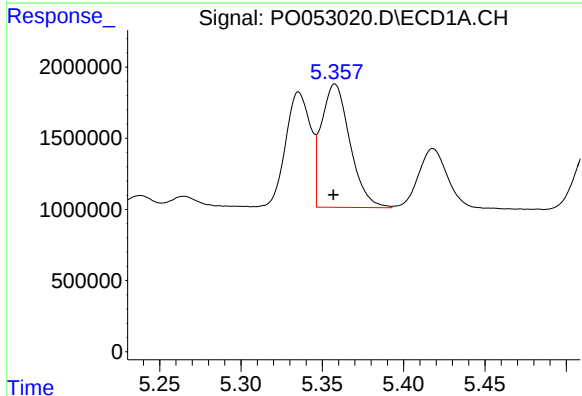
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 3944083
Conc: 433.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



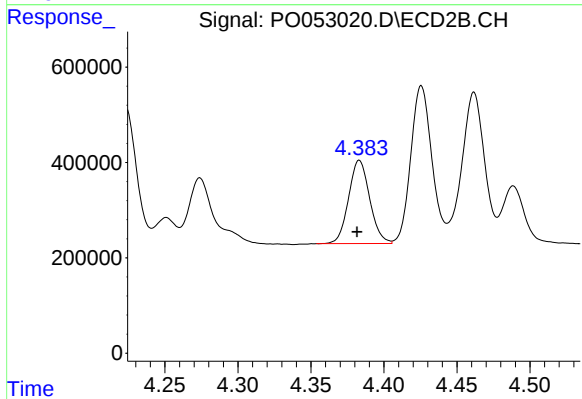
#12 AR-1232-2

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 2748744
Conc: 501.28 ng/ml



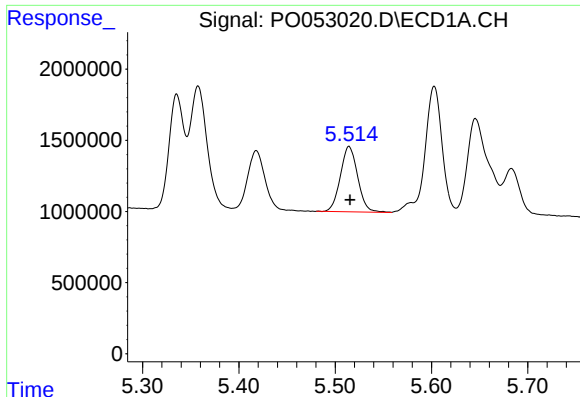
#13 AR-1232-3

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 10609230
Conc: 557.05 ng/ml



#13 AR-1232-3

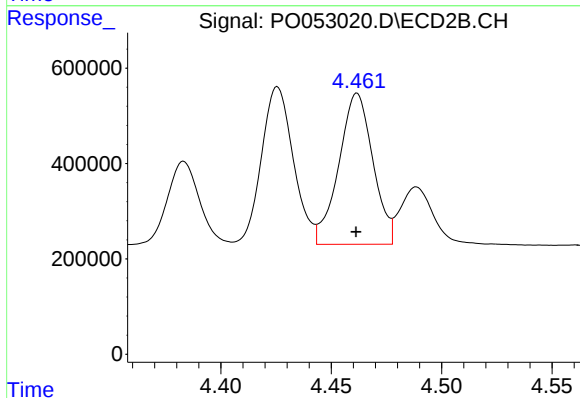
R.T.: 4.383 min
Delta R.T.: 0.001 min
Response: 1762973
Conc: 622.80 ng/ml



#14 AR-1232-4

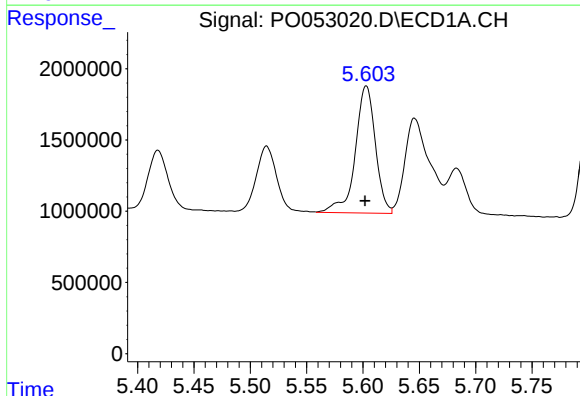
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 5719668
Conc: 597.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



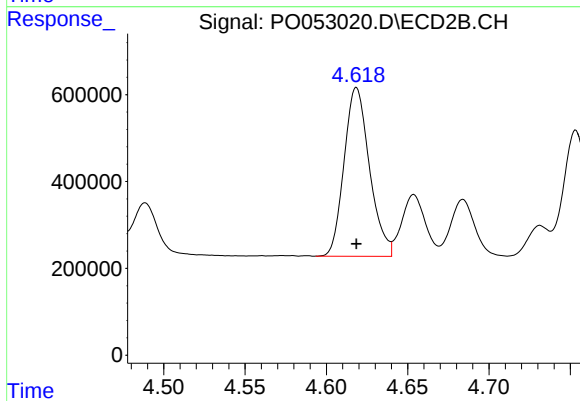
#14 AR-1232-4

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 3411471
Conc: 1445.06 ng/ml



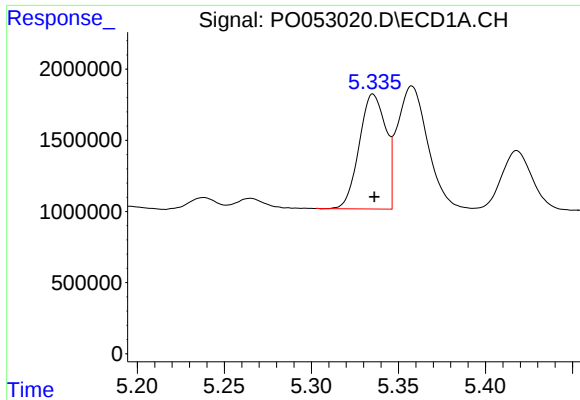
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 11092162
Conc: 1895.96 ng/ml



#15 AR-1232-5

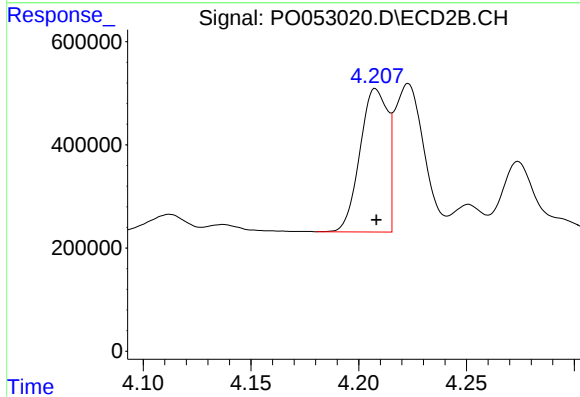
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 4227524
Conc: 1591.37 ng/ml



#16 AR-1242-1

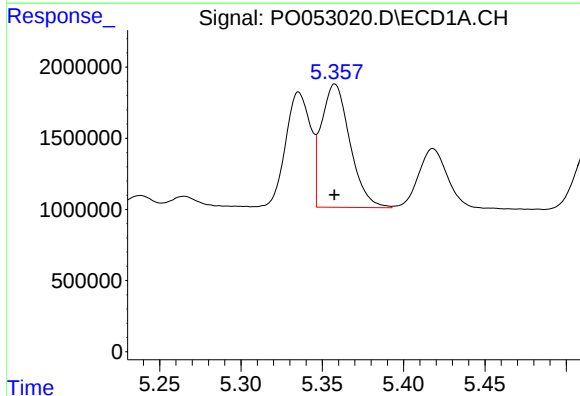
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 8559633
Conc: 384.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



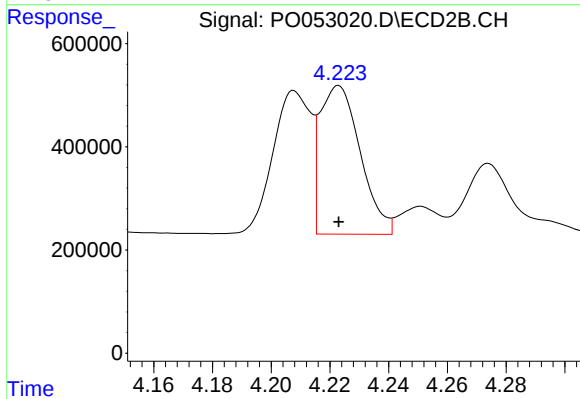
#16 AR-1242-1

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 2480693
Conc: 404.03 ng/ml



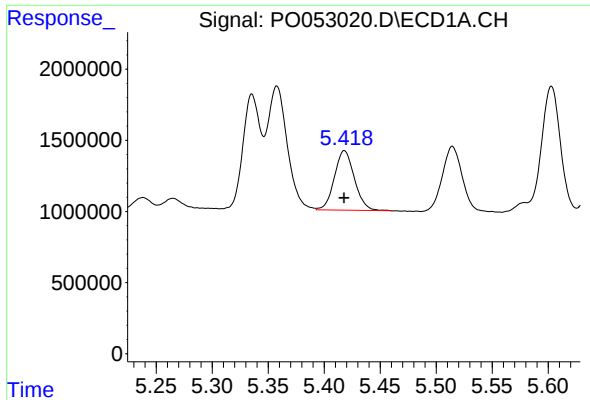
#17 AR-1242-2

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 10609230
Conc: 322.31 ng/ml



#17 AR-1242-2

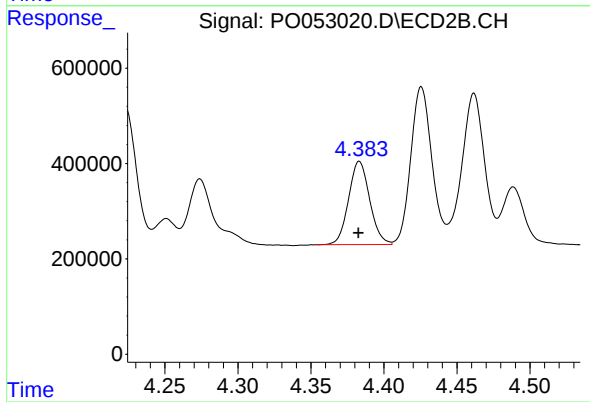
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 2748744
Conc: 295.42 ng/ml



#18 AR-1242-3

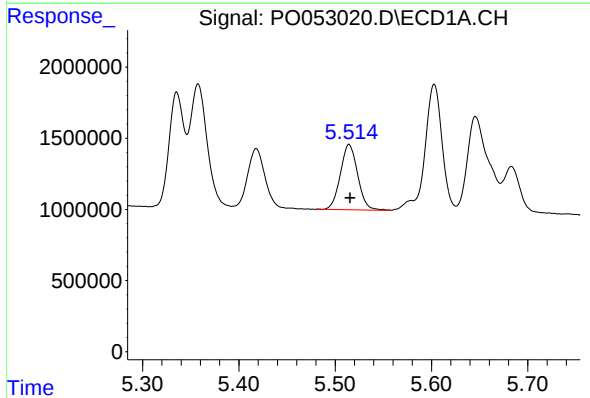
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 5192263
Conc: 264.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



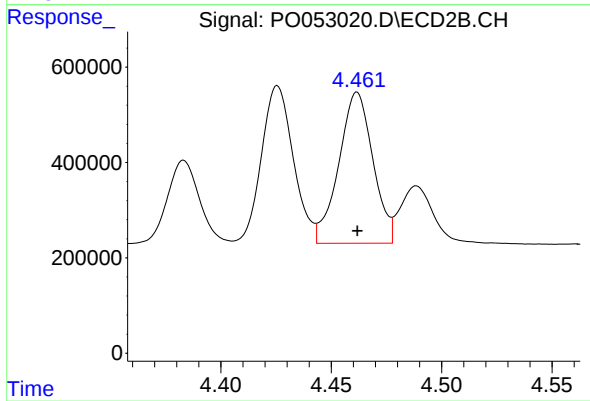
#18 AR-1242-3

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 1762973
Conc: 351.49 ng/ml



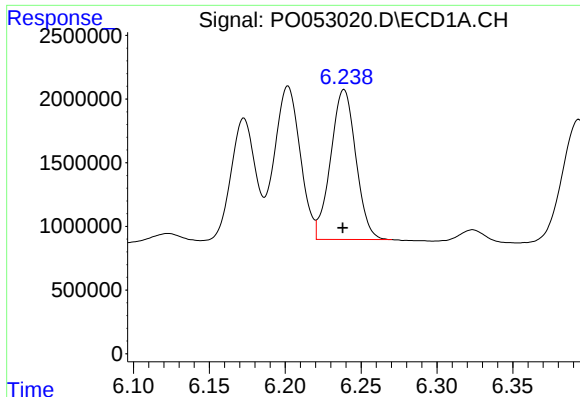
#19 AR-1242-4

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 5719668
Conc: 345.66 ng/ml



#19 AR-1242-4

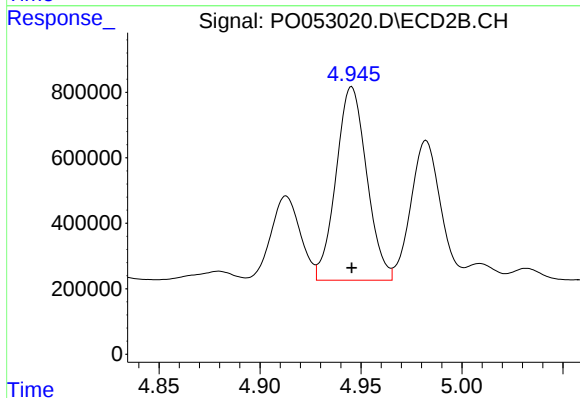
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 3411471
Conc: 726.77 ng/ml



#20 AR-1242-5

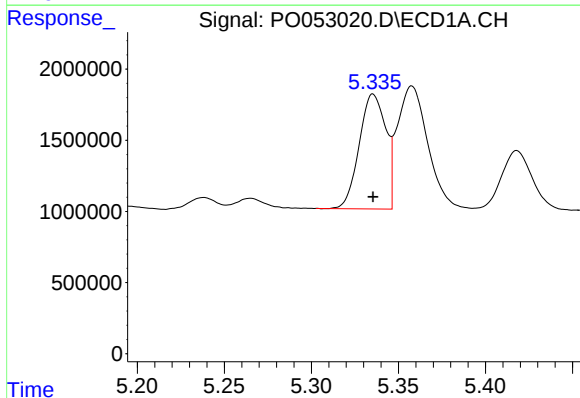
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 13614413
Conc: 801.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



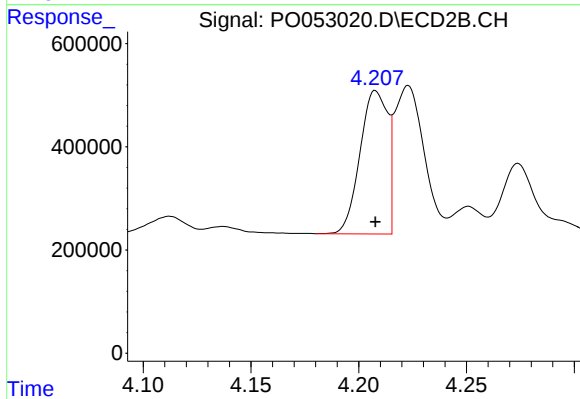
#20 AR-1242-5

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 6257021
Conc: 1029.80 ng/ml



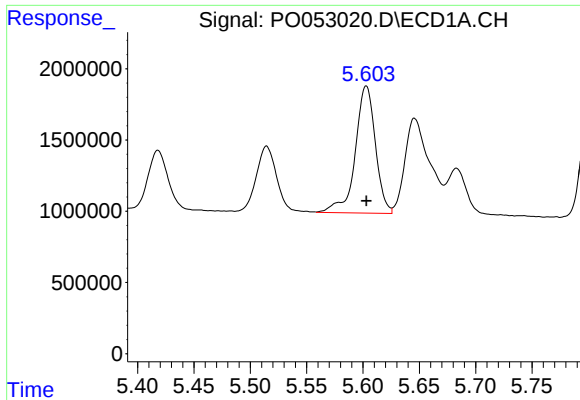
#21 AR-1248-1

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 8559633
Conc: 500.00 ng/ml



#21 AR-1248-1

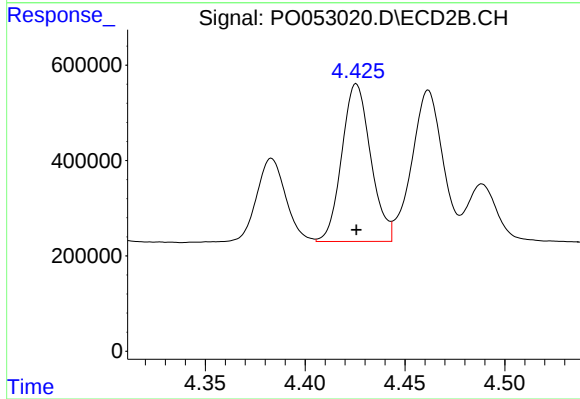
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 2480693
Conc: 500.00 ng/ml



#22 AR-1248-2

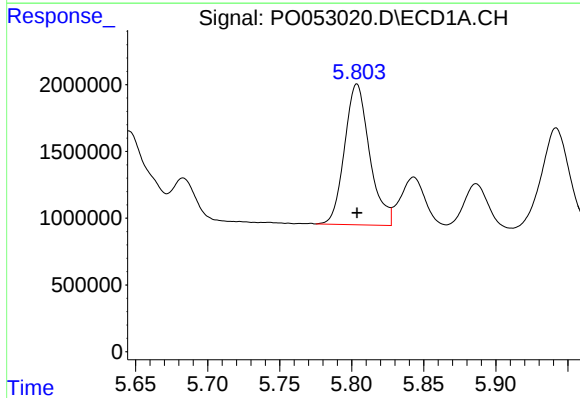
R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 11092162
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



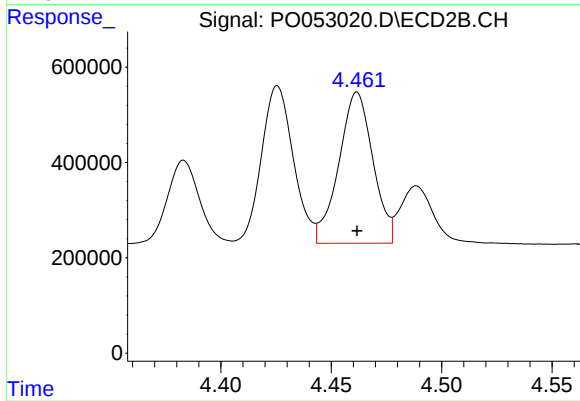
#22 AR-1248-2

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 3331809
Conc: 500.00 ng/ml



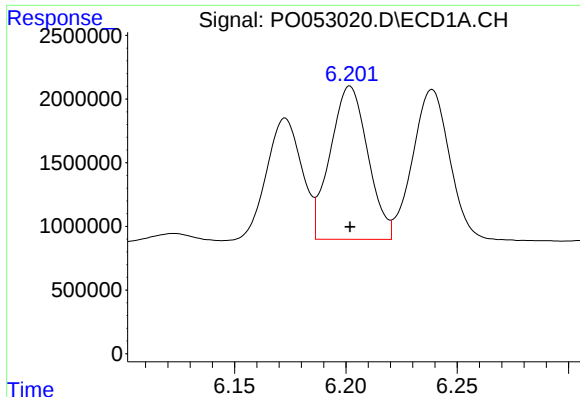
#23 AR-1248-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 12763587
Conc: 500.00 ng/ml



#23 AR-1248-3

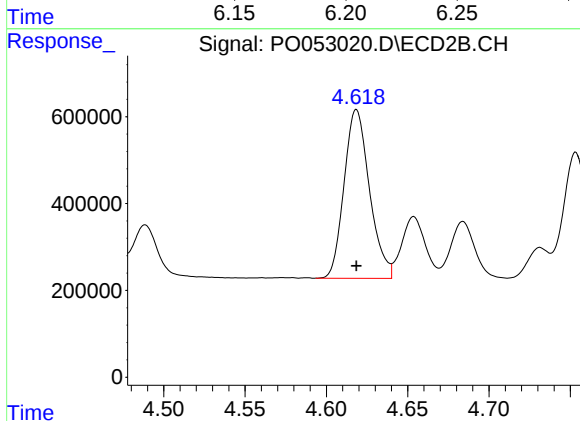
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 3411471
Conc: 500.00 ng/ml



#24 AR-1248-4

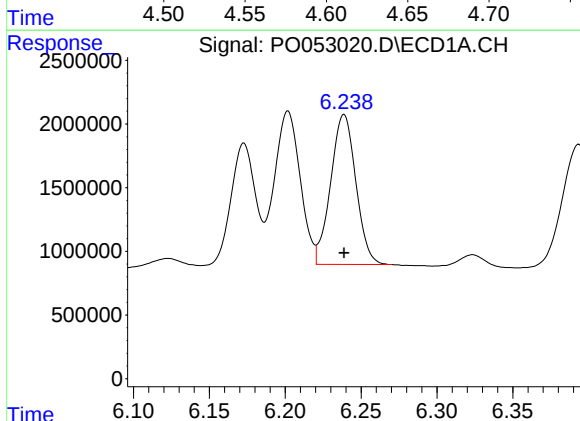
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 14132539
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



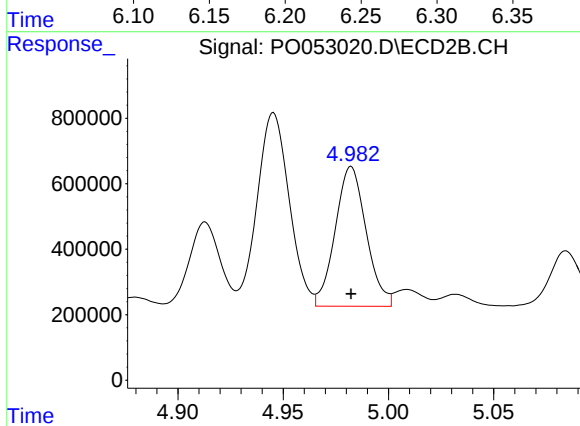
#24 AR-1248-4

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 4227524
Conc: 500.00 ng/ml



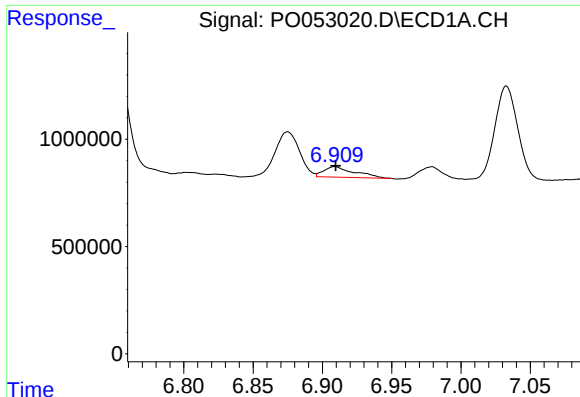
#25 AR-1248-5

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 13614413
Conc: 500.00 ng/ml



#25 AR-1248-5

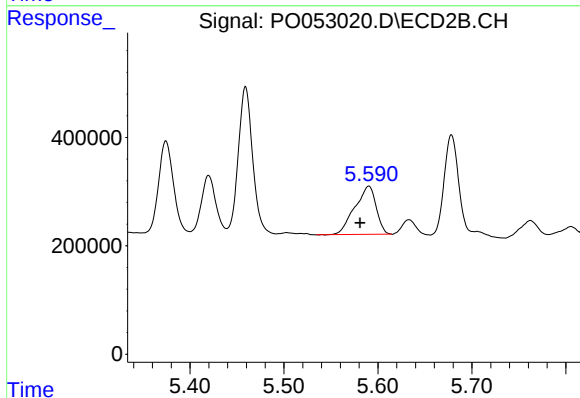
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 4374236
Conc: 500.00 ng/ml



#31 AR-1260-1

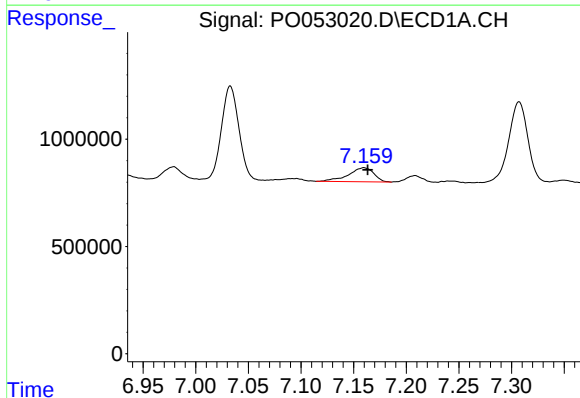
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 754259
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



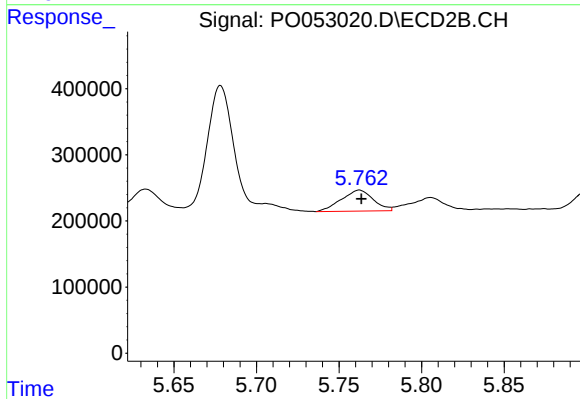
#31 AR-1260-1

R.T.: 5.590 min
Delta R.T.: 0.009 min
Response: 1402976
Conc: 110.49 ng/ml



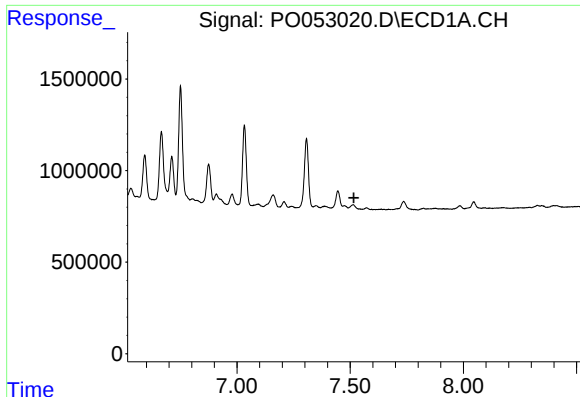
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 1100089
Conc: 26.00 ng/ml



#32 AR-1260-2

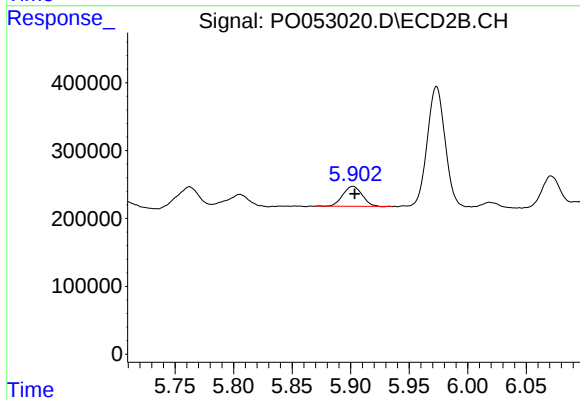
R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 426507
Conc: 26.20 ng/ml



#33 AR-1260-3

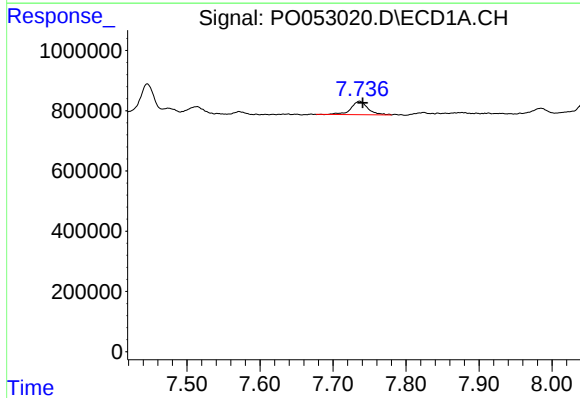
R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



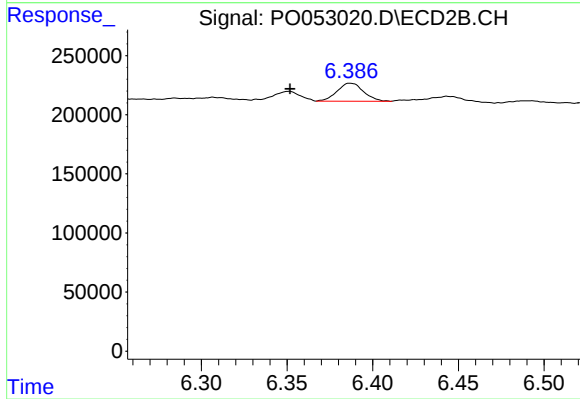
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 335920
Conc: 23.72 ng/ml



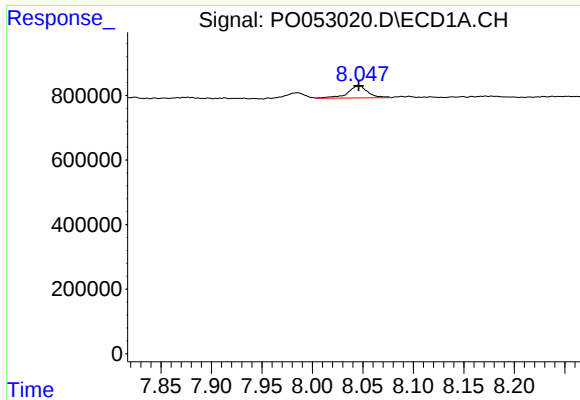
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 715016
Conc: 23.21 ng/ml



#34 AR-1260-4

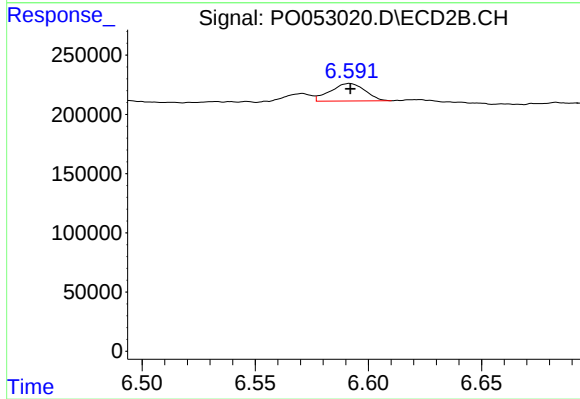
R.T.: 6.387 min
Delta R.T.: 0.035 min
Response: 163018
Conc: 17.12 ng/ml



#35 AR-1260-5

R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 516046
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 158539
Conc: 6.61 ng/ml