

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111318\
 Data File : PO051471.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 12:29
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 07:52:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 07:51:08 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...	4.313	3.302	144.5E6	50302717	46.872	47.288
2)	SA Decachlor...	9.962	8.059	79222527	39730029	43.525	48.925
Target Compounds							
3)	L1 AR-1016-1	5.485	4.330	30772437	10447388	412.182	428.695
4)	L1 AR-1016-2	5.507	4.344	46421252	21964760	410.462	414.678
5)	L1 AR-1016-3	5.569	4.510	26841954	9606986	408.584	419.788
6)	L1 AR-1016-4	5.668	4.554	22294493	7052231	410.014	399.857
7)	L1 AR-1016-5	5.961	4.753	19957227	9702908	431.075	426.201
8)	L2 AR-1221-1	4.522	3.508	3354061	1214488	112.246	116.787
9)	L2 AR-1221-2	4.614	3.588	5079934	1856317	234.484	238.489
10)	L2 AR-1221-3	4.689	3.659	18597418	6953709	263.538	271.831
11)	L3 AR-1232-1	4.689	3.659	18597418	6953709	358.994	369.340
12)	L3 AR-1232-2	5.218	4.397	23077195	12041346	964.510	531.399 #
13)	L3 AR-1232-3	5.507	4.510	46421252	9606986	967.066	1006.514
14)	L3 AR-1232-4	5.668	4.592	22294493	8715296	948.240	1092.165
15)	L3 AR-1232-5	5.758	4.790	16898585	3751195	1087.443	1088.863
16)	L4 AR-1242-1	5.485	4.330	30772437	10447388	500.000	500.000
17)	L4 AR-1242-2	5.507	4.344	46421252	21964760	500.000	500.000
18)	L4 AR-1242-3	5.569	4.510	26841954	9606986	500.000	500.000
19)	L4 AR-1242-4	5.668	4.592	22294493	8715296	500.000	500.000
20)	L4 AR-1242-5	6.402	5.088	21319022	10529428	500.000	500.000
21)	L5 AR-1248-1	5.507	4.344	46421252	21964760	711.333	799.958
22)	L5 AR-1248-2	5.758	4.554	16898585	7052231	251.328	248.666
23)	L5 AR-1248-3	5.961	4.592	19957227	8715296	268.004	306.577
24)	L5 AR-1248-4	6.364	4.753	20669959	9702908	248.514	282.933
25)	L5 AR-1248-5	6.402	5.125	21319022	8548391	270.582	250.937
26)	L6 AR-1254-1	6.364	5.125	20669959	8548391	532.615	176.781 #
27)	L6 AR-1254-2	6.560	5.230	17564289	2532658	149.593	62.002 #
28)	L6 AR-1254-3	6.921	5.613	6726192	3509838	54.971	53.068
29)	L6 AR-1254-4	7.206	5.835	5564503	2810789	56.529	363.450 #
30)	L6 AR-1254-5	7.623	6.237	1057396	761469	62.055	13.214 #
31)	L7 AR-1260-1	7.045	5.749	2955368	2084833	33.180	48.306 #
33)	L7 AR-1260-3	0.000	6.135	0	2536695	N.D.	50.405 #
36)	L8 AR-1262-1	0.000	6.237	0	761469	N.D.	11.353 #

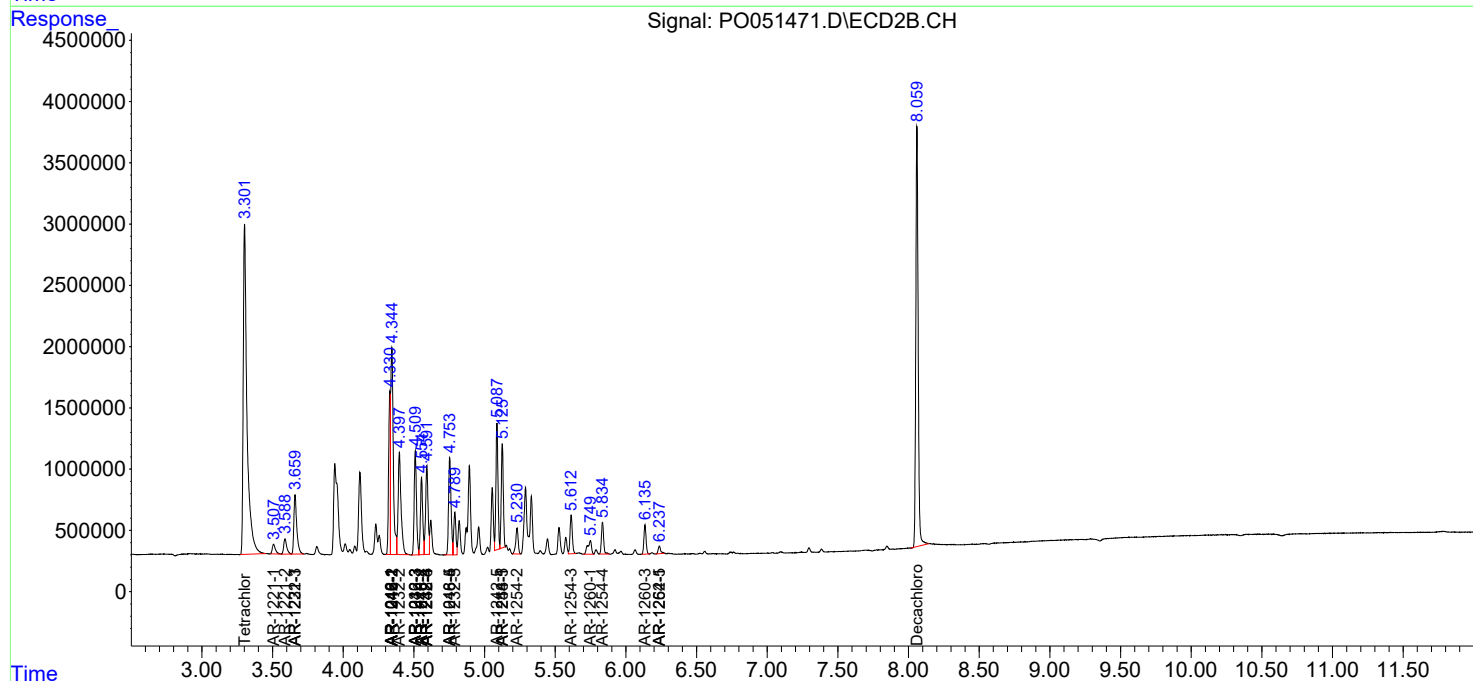
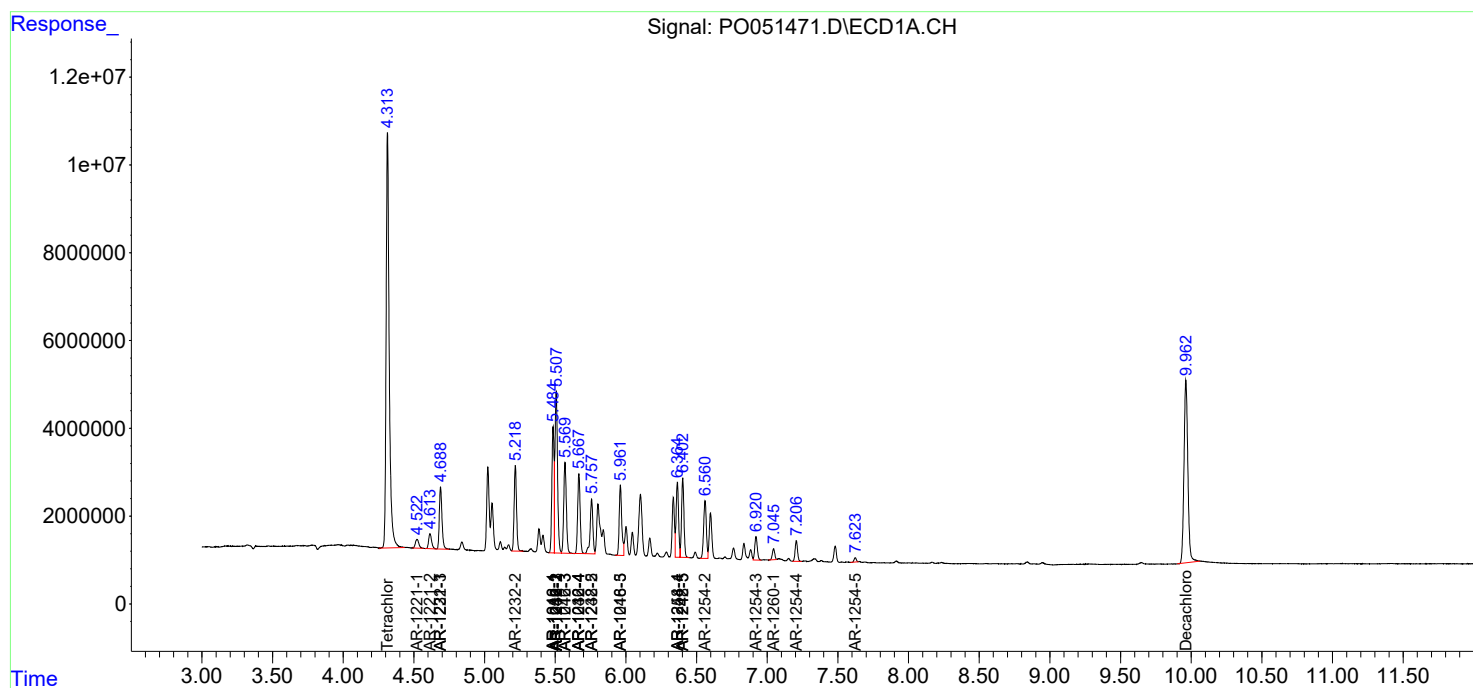
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

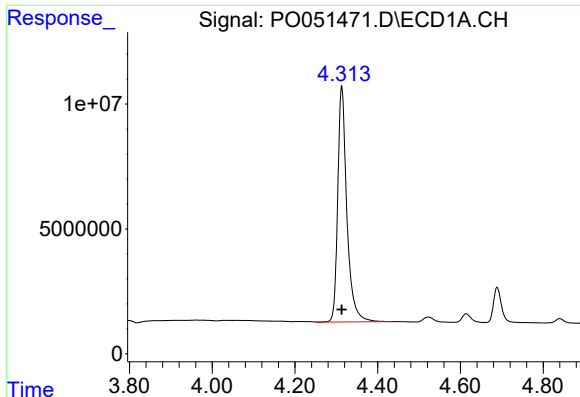
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111318\
Data File : PO051471.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 12:29
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 07:52:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 15 07:51:08 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

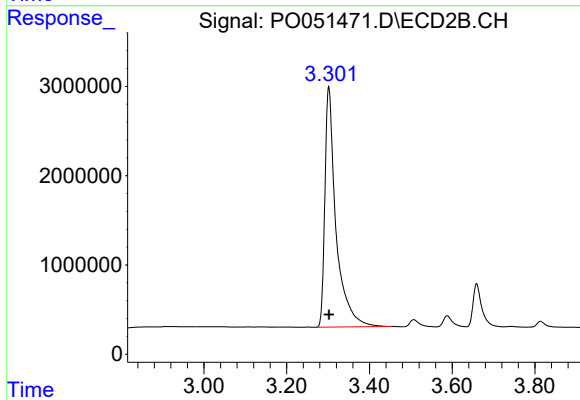




#1 Tetrachloro-m-xylene

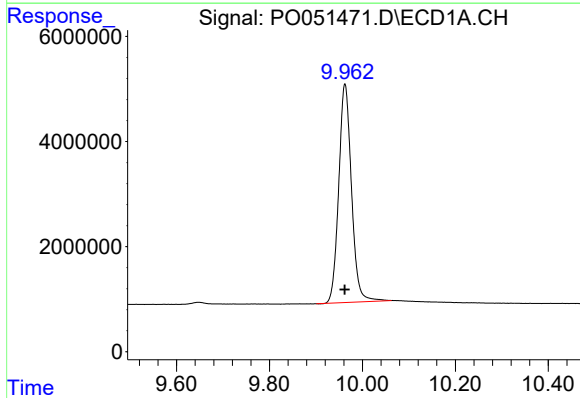
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 144458034
Conc: 46.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



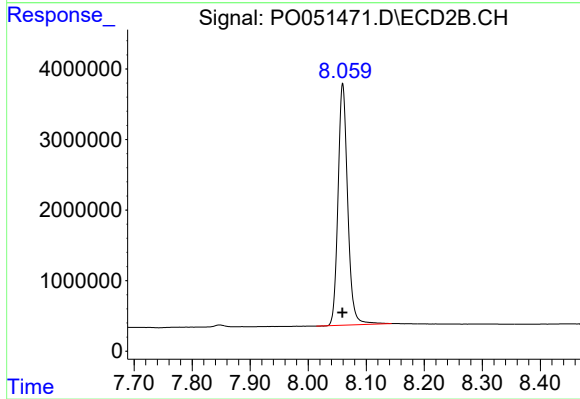
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 50302717
Conc: 47.29 ng/ml



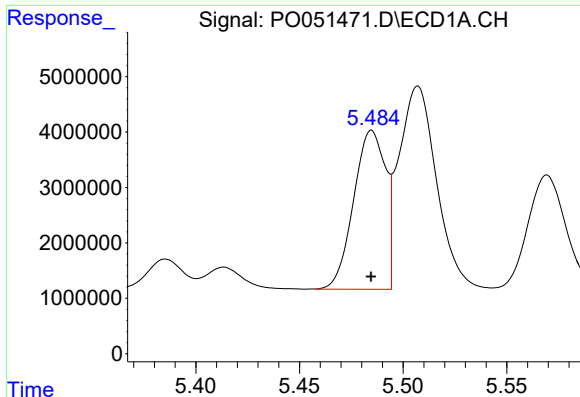
#2 Decachlorobiphenyl

R.T.: 9.962 min
Delta R.T.: 0.000 min
Response: 79222527
Conc: 43.53 ng/ml



#2 Decachlorobiphenyl

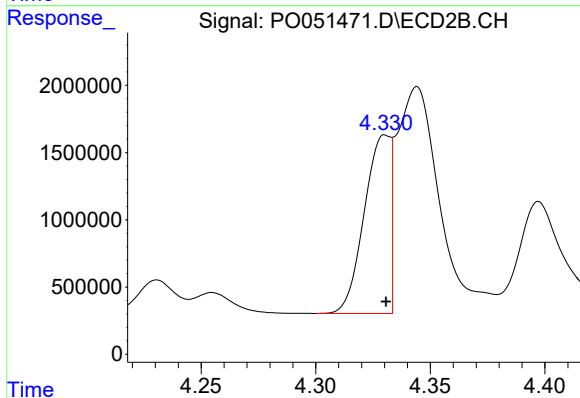
R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 39730029
Conc: 48.92 ng/ml



#3 AR-1016-1

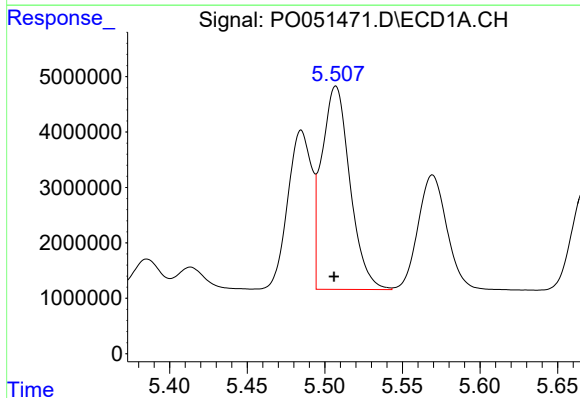
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 30772437
Conc: 412.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



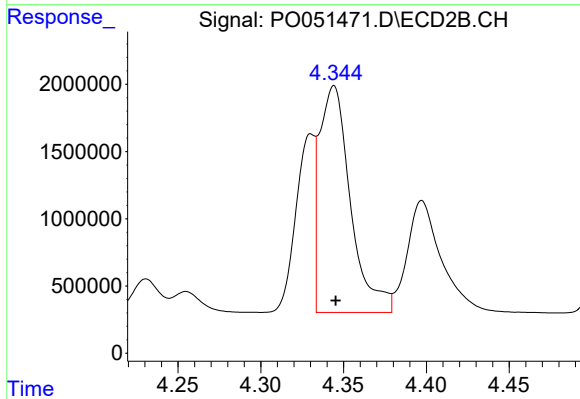
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 10447388
Conc: 428.69 ng/ml



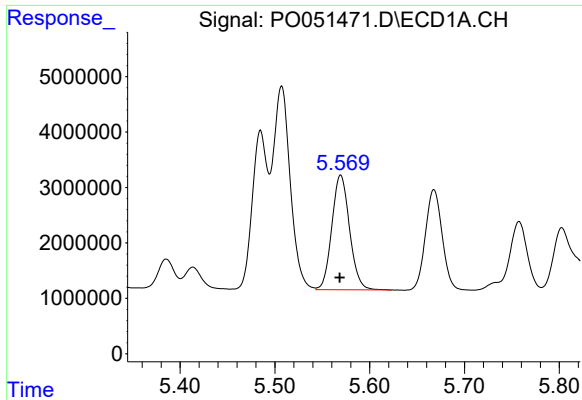
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: 0.001 min
Response: 46421252
Conc: 410.46 ng/ml



#4 AR-1016-2

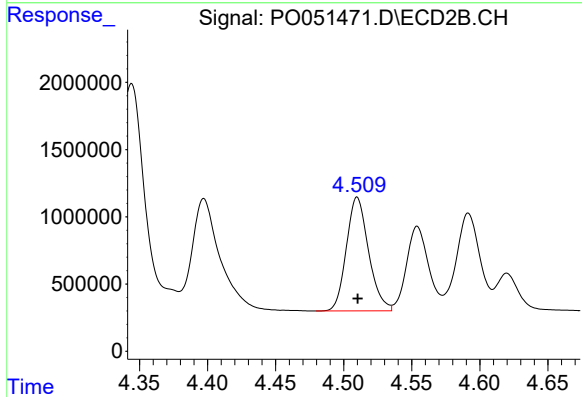
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 21964760
Conc: 414.68 ng/ml



#5 AR-1016-3

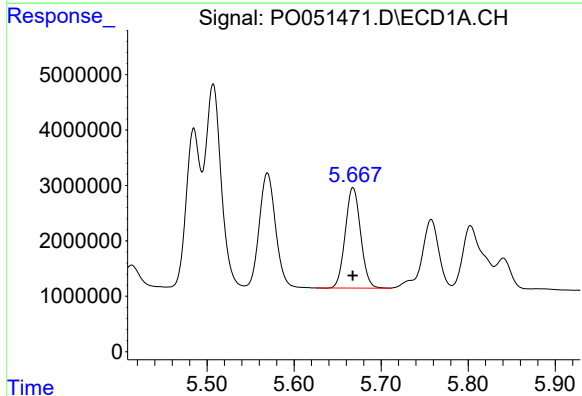
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 26841954
Conc: 408.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



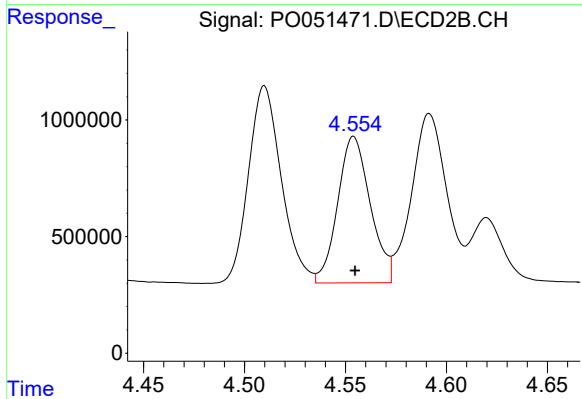
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 9606986
Conc: 419.79 ng/ml



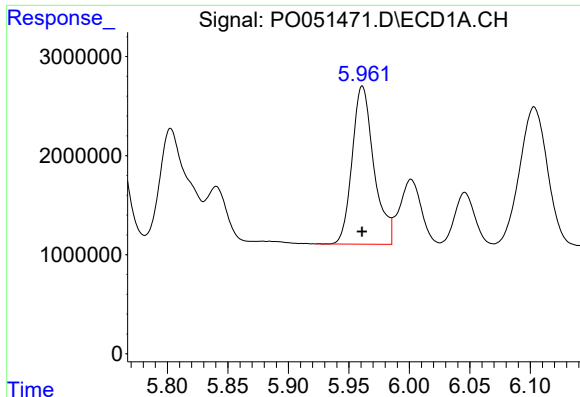
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 22294493
Conc: 410.01 ng/ml



#6 AR-1016-4

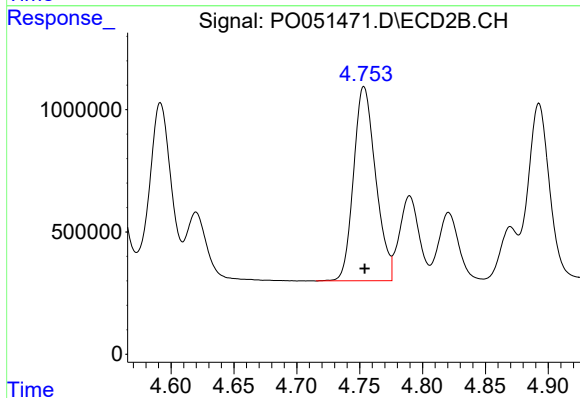
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 7052231
Conc: 399.86 ng/ml



#7 AR-1016-5

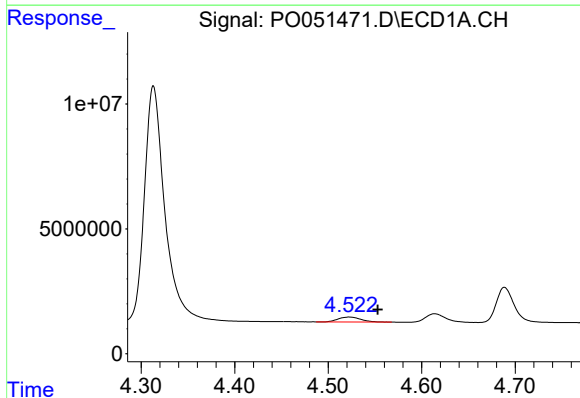
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 19957227
Conc: 431.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



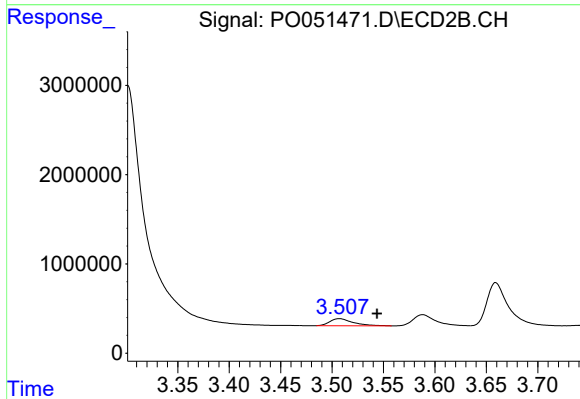
#7 AR-1016-5

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 9702908
Conc: 426.20 ng/ml



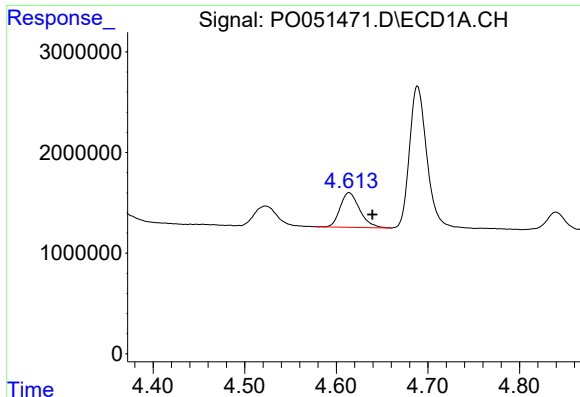
#8 AR-1221-1

R.T.: 4.522 min
Delta R.T.: -0.031 min
Response: 3354061
Conc: 112.25 ng/ml



#8 AR-1221-1

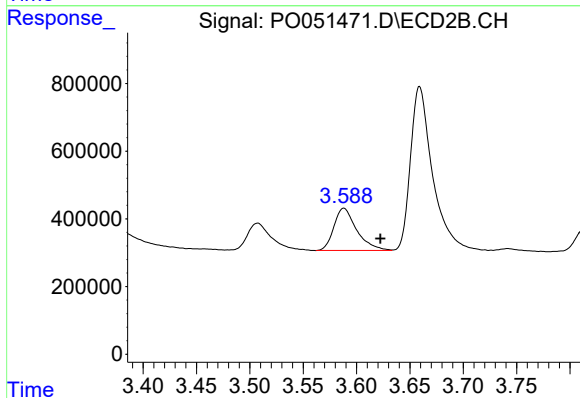
R.T.: 3.508 min
Delta R.T.: -0.036 min
Response: 1214488
Conc: 116.79 ng/ml



#9 AR-1221-2

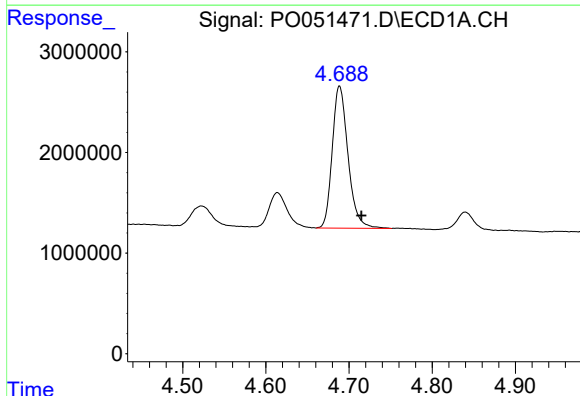
R.T.: 4.614 min
Delta R.T.: -0.025 min
Response: 5079934
Conc: 234.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



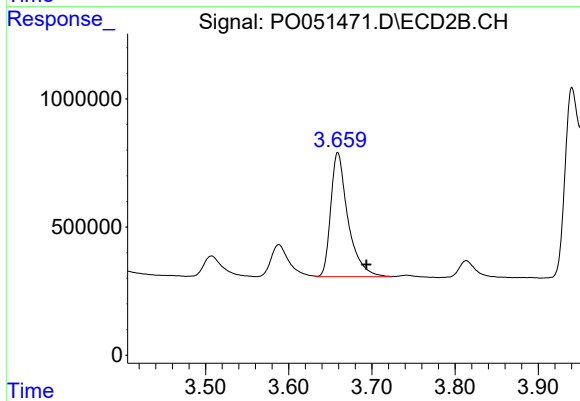
#9 AR-1221-2

R.T.: 3.588 min
Delta R.T.: -0.034 min
Response: 1856317
Conc: 238.49 ng/ml



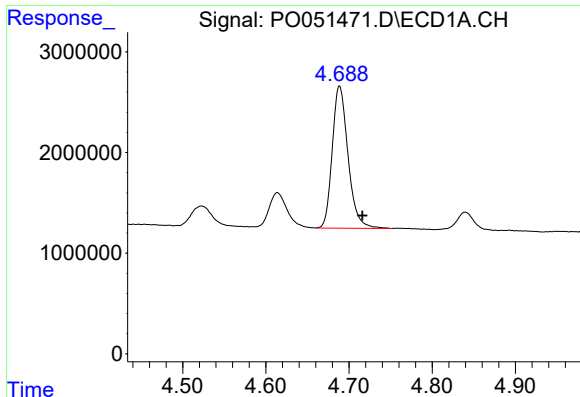
#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: -0.026 min
Response: 18597418
Conc: 263.54 ng/ml



#10 AR-1221-3

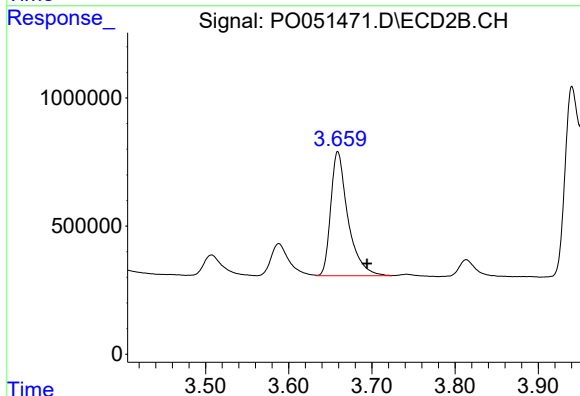
R.T.: 3.659 min
Delta R.T.: -0.034 min
Response: 6953709
Conc: 271.83 ng/ml



#11 AR-1232-1

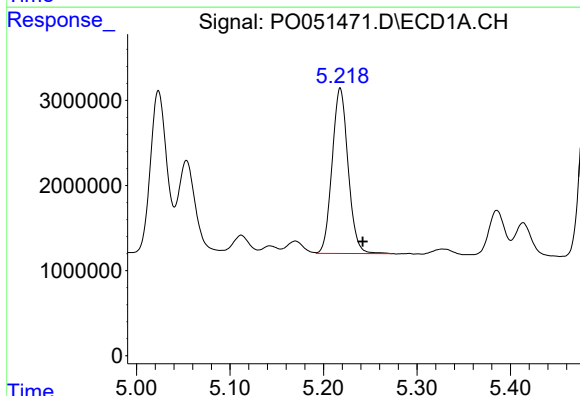
R.T.: 4.689 min
Delta R.T.: -0.027 min
Response: 18597418
Conc: 358.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



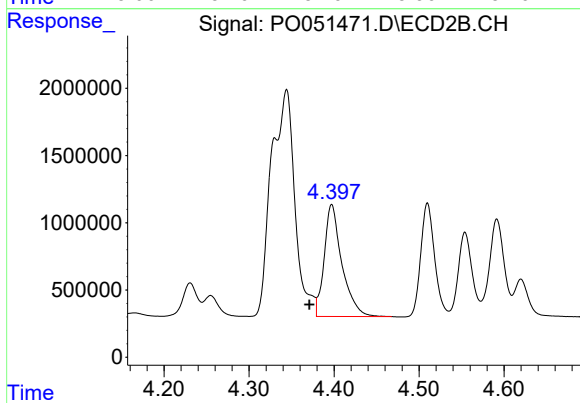
#11 AR-1232-1

R.T.: 3.659 min
Delta R.T.: -0.035 min
Response: 6953709
Conc: 369.34 ng/ml



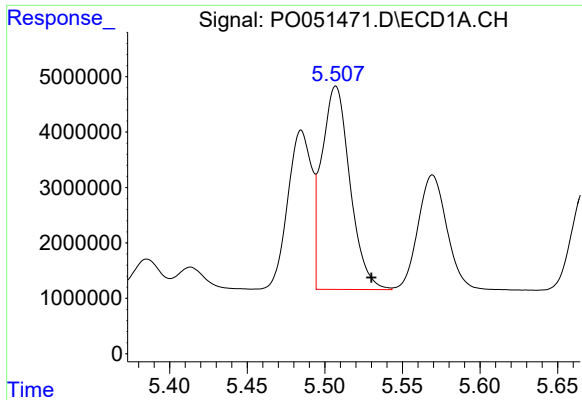
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.024 min
Response: 23077195
Conc: 964.51 ng/ml



#12 AR-1232-2

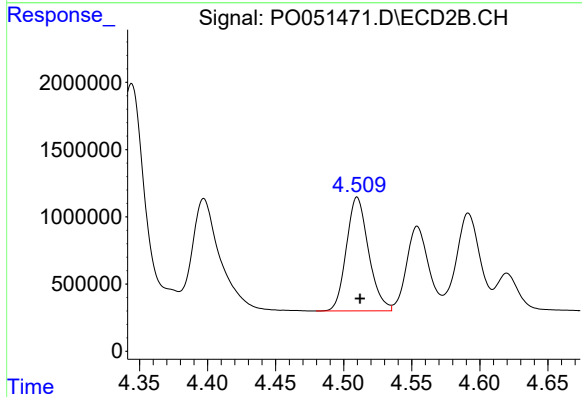
R.T.: 4.397 min
Delta R.T.: 0.026 min
Response: 12041346
Conc: 531.40 ng/ml



#13 AR-1232-3

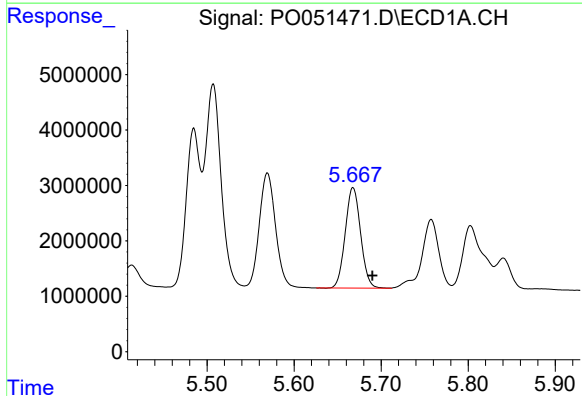
R.T.: 5.507 min
Delta R.T.: -0.023 min
Response: 46421252
Conc: 967.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



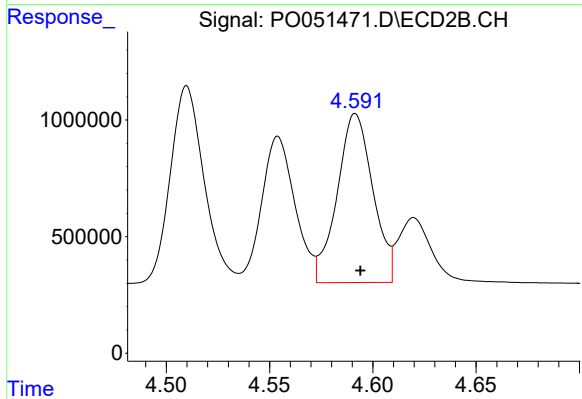
#13 AR-1232-3

R.T.: 4.510 min
Delta R.T.: -0.002 min
Response: 9606986
Conc: 1006.51 ng/ml



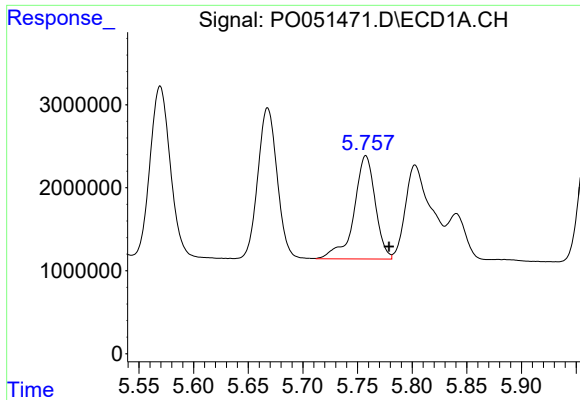
#14 AR-1232-4

R.T.: 5.668 min
Delta R.T.: -0.022 min
Response: 22294493
Conc: 948.24 ng/ml



#14 AR-1232-4

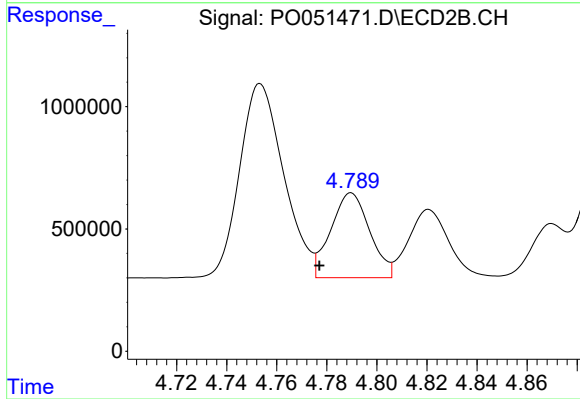
R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 8715296
Conc: 1092.17 ng/ml



#15 AR-1232-5

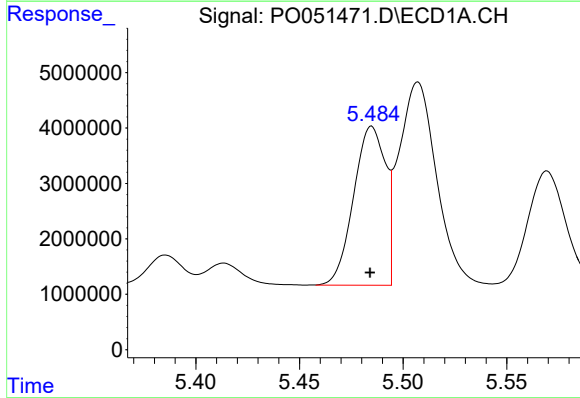
R.T.: 5.758 min
Delta R.T.: -0.021 min
Response: 16898585
Conc: 1087.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



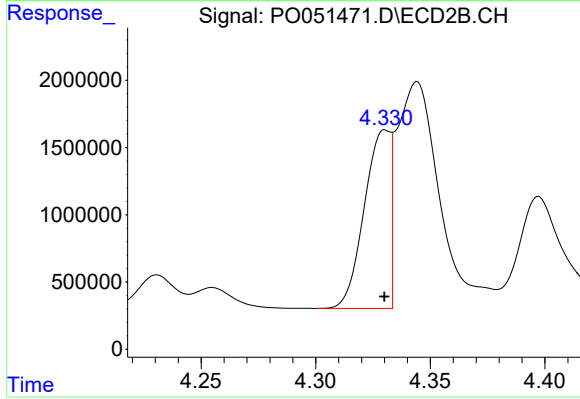
#15 AR-1232-5

R.T.: 4.790 min
Delta R.T.: 0.013 min
Response: 3751195
Conc: 1088.86 ng/ml



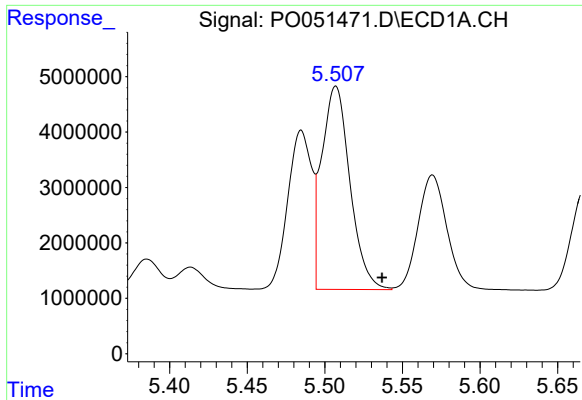
#16 AR-1242-1

R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 30772437
Conc: 500.00 ng/ml



#16 AR-1242-1

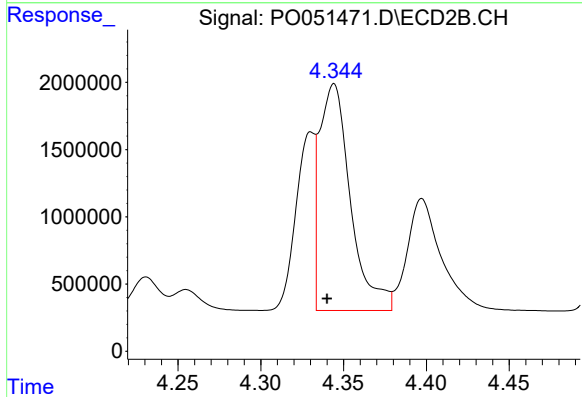
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 10447388
Conc: 500.00 ng/ml



#17 AR-1242-2

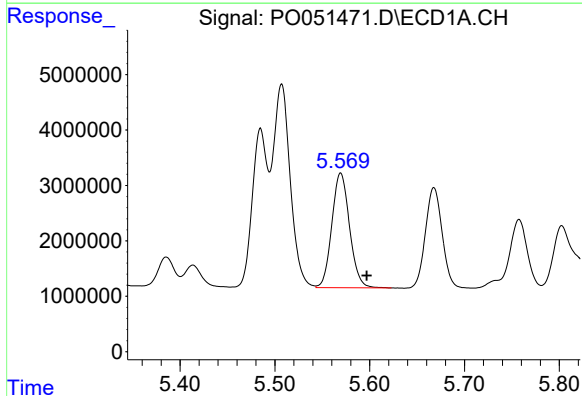
R.T.: 5.507 min
Delta R.T.: -0.030 min
Response: 46421252
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



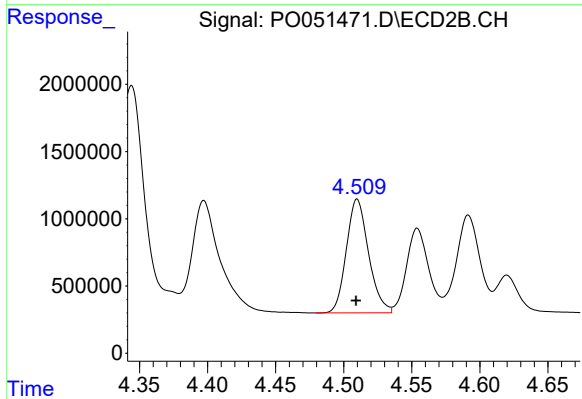
#17 AR-1242-2

R.T.: 4.344 min
Delta R.T.: 0.004 min
Response: 21964760
Conc: 500.00 ng/ml



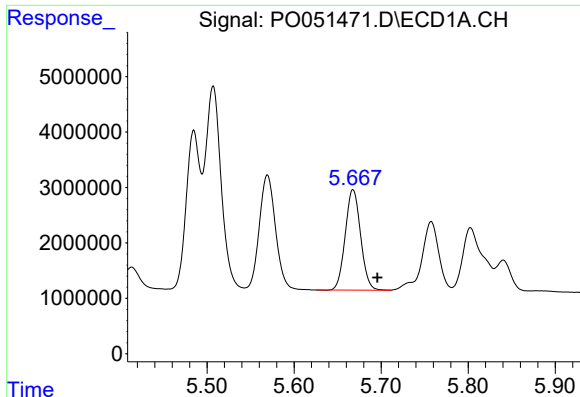
#18 AR-1242-3

R.T.: 5.569 min
Delta R.T.: -0.028 min
Response: 26841954
Conc: 500.00 ng/ml



#18 AR-1242-3

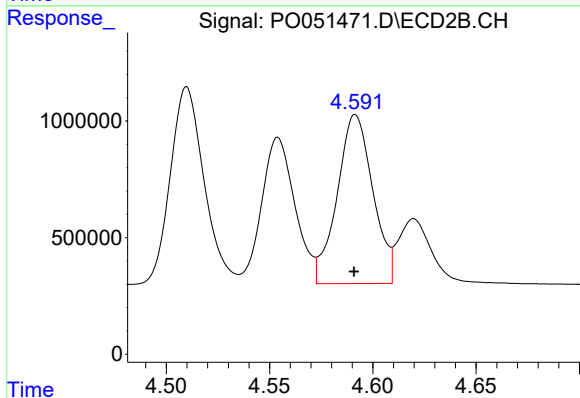
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 9606986
Conc: 500.00 ng/ml



#19 AR-1242-4

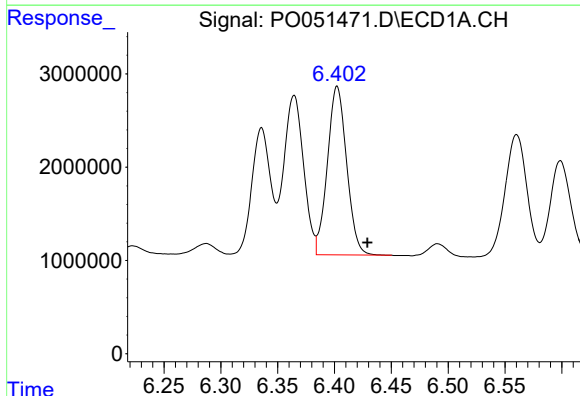
R.T.: 5.668 min
Delta R.T.: -0.028 min
Response: 22294493
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



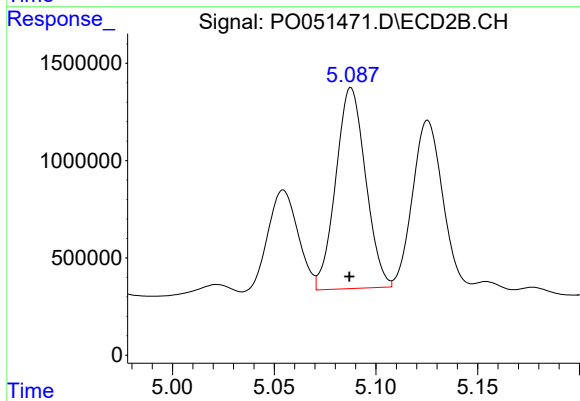
#19 AR-1242-4

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 8715296
Conc: 500.00 ng/ml



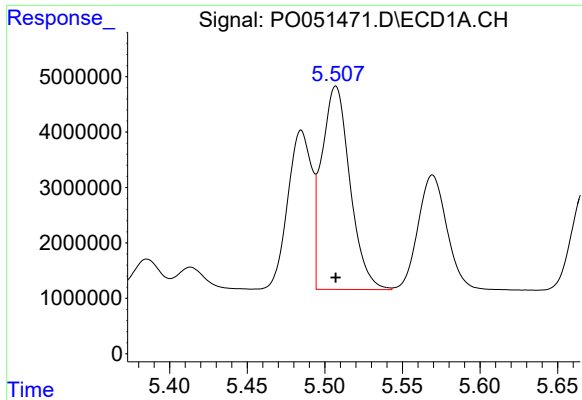
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: -0.027 min
Response: 21319022
Conc: 500.00 ng/ml



#20 AR-1242-5

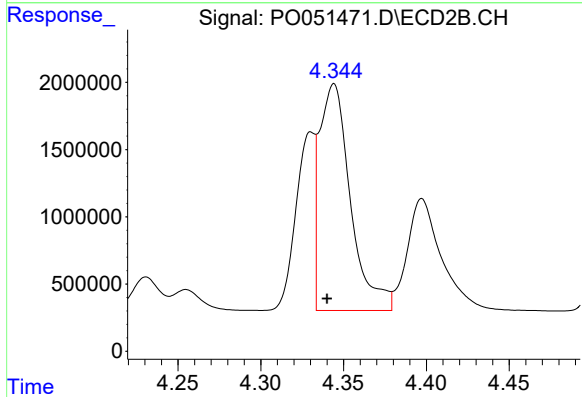
R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 10529428
Conc: 500.00 ng/ml



#21 AR-1248-1

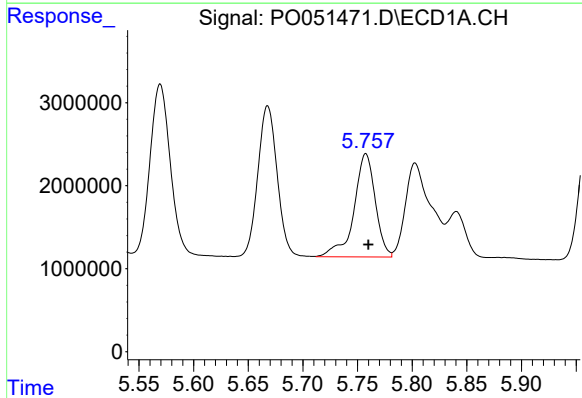
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 46421252
Conc: 711.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



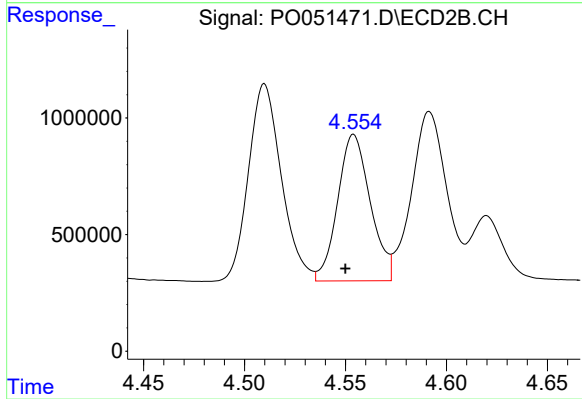
#21 AR-1248-1

R.T.: 4.344 min
Delta R.T.: 0.004 min
Response: 21964760
Conc: 799.96 ng/ml



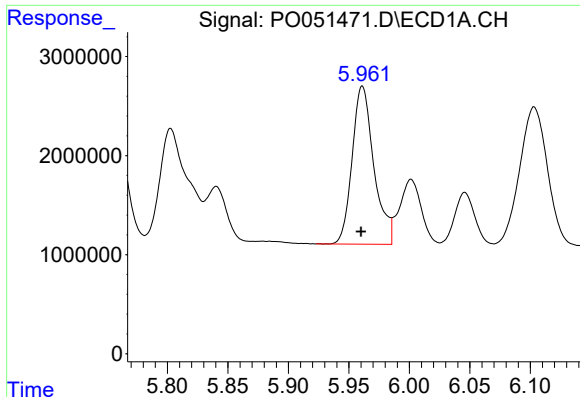
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 16898585
Conc: 251.33 ng/ml



#22 AR-1248-2

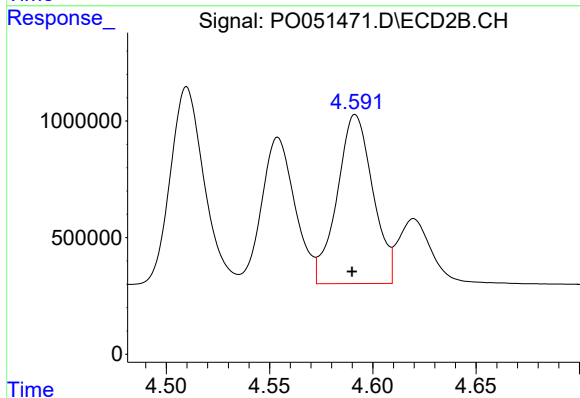
R.T.: 4.554 min
Delta R.T.: 0.004 min
Response: 7052231
Conc: 248.67 ng/ml



#23 AR-1248-3

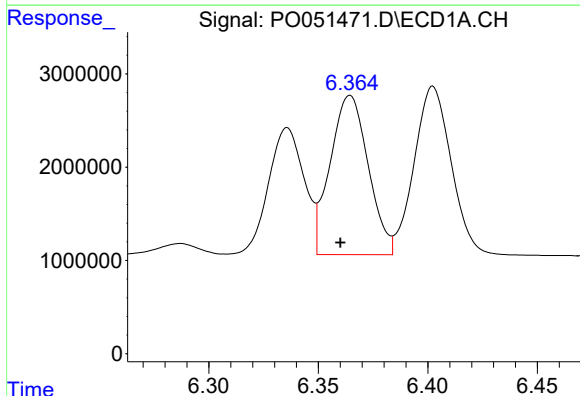
R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 19957227
Conc: 268.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



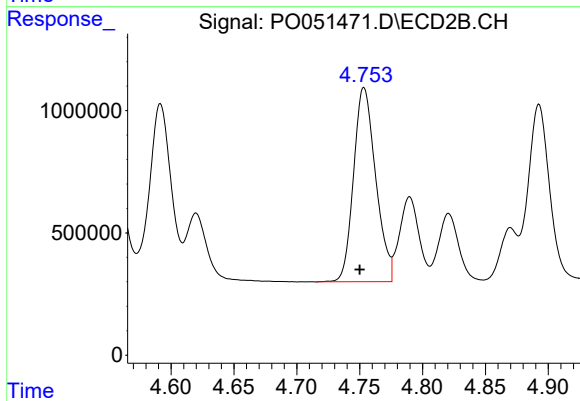
#23 AR-1248-3

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 8715296
Conc: 306.58 ng/ml



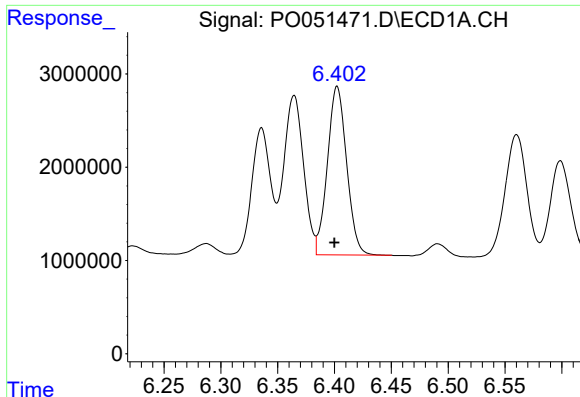
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 20669959
Conc: 248.51 ng/ml



#24 AR-1248-4

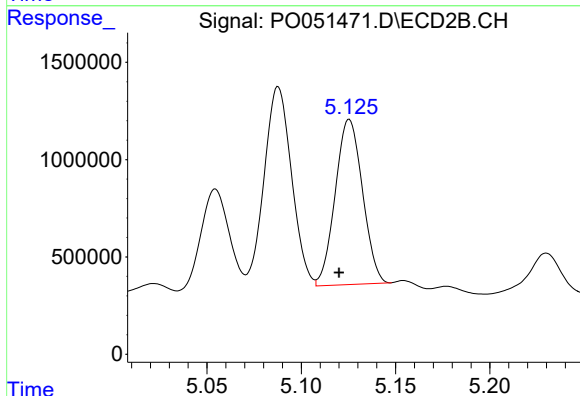
R.T.: 4.753 min
Delta R.T.: 0.003 min
Response: 9702908
Conc: 282.93 ng/ml



#25 AR-1248-5

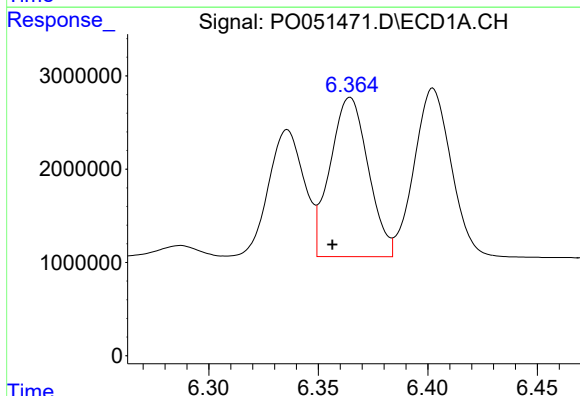
R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 21319022
Conc: 270.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



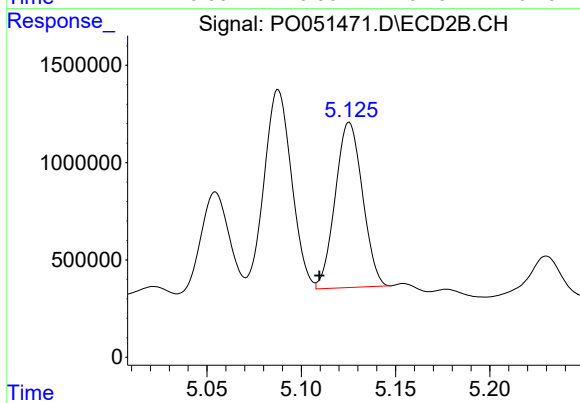
#25 AR-1248-5

R.T.: 5.125 min
Delta R.T.: 0.005 min
Response: 8548391
Conc: 250.94 ng/ml



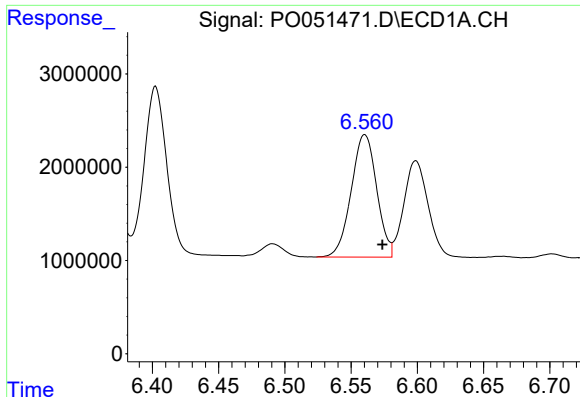
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: 0.008 min
Response: 20669959
Conc: 532.62 ng/ml



#26 AR-1254-1

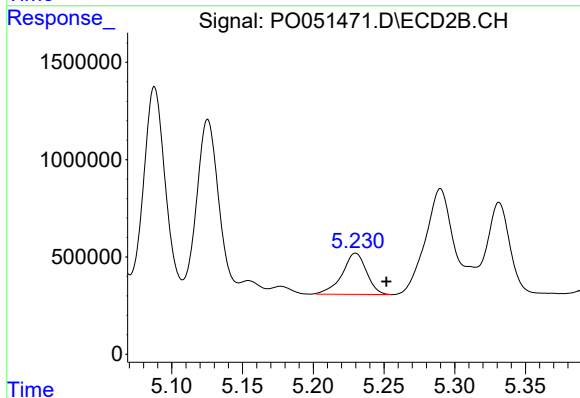
R.T.: 5.125 min
Delta R.T.: 0.016 min
Response: 8548391
Conc: 176.78 ng/ml



#27 AR-1254-2

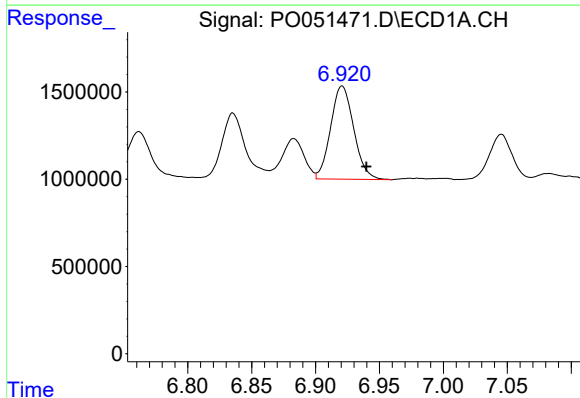
R.T.: 6.560 min
Delta R.T.: -0.013 min
Response: 17564289
Conc: 149.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



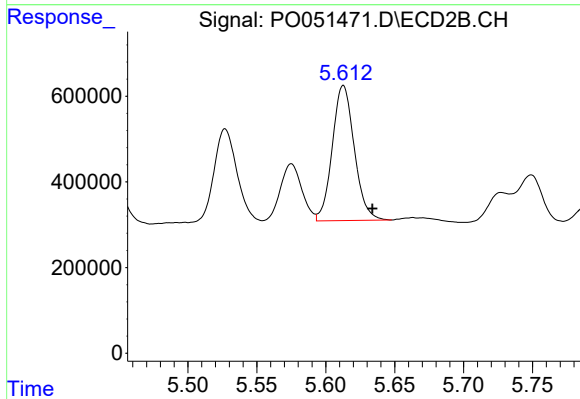
#27 AR-1254-2

R.T.: 5.230 min
Delta R.T.: -0.022 min
Response: 2532658
Conc: 62.00 ng/ml



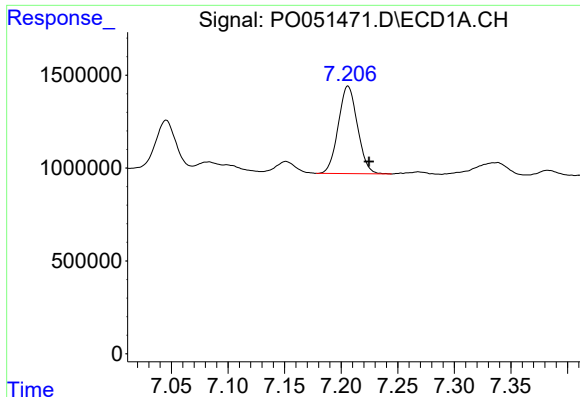
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 6726192
Conc: 54.97 ng/ml



#28 AR-1254-3

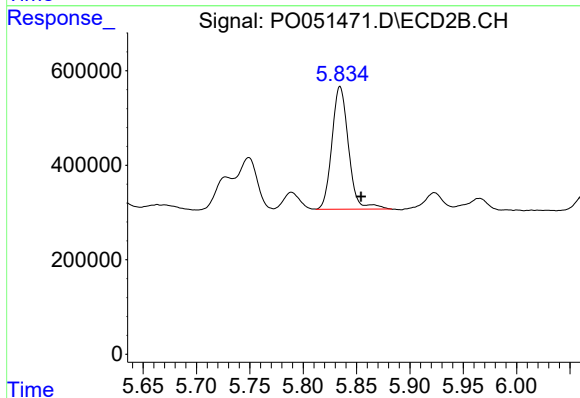
R.T.: 5.613 min
Delta R.T.: -0.021 min
Response: 3509838
Conc: 53.07 ng/ml



#29 AR-1254-4

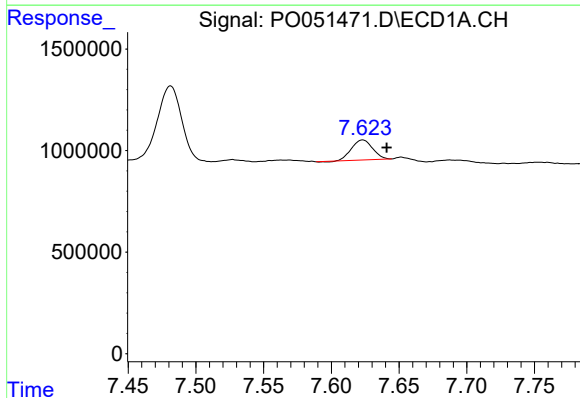
R.T.: 7.206 min
Delta R.T.: -0.018 min
Response: 5564503
Conc: 56.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



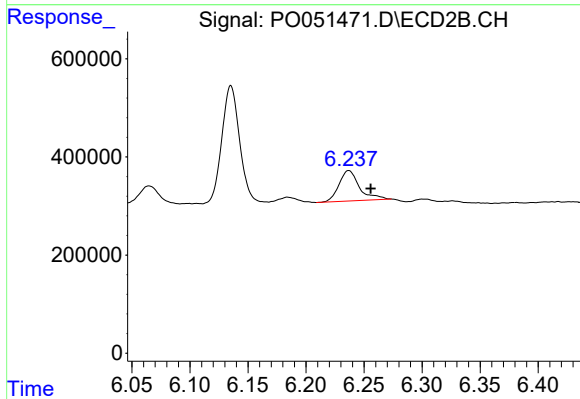
#29 AR-1254-4

R.T.: 5.835 min
Delta R.T.: -0.020 min
Response: 2810789
Conc: 363.45 ng/ml



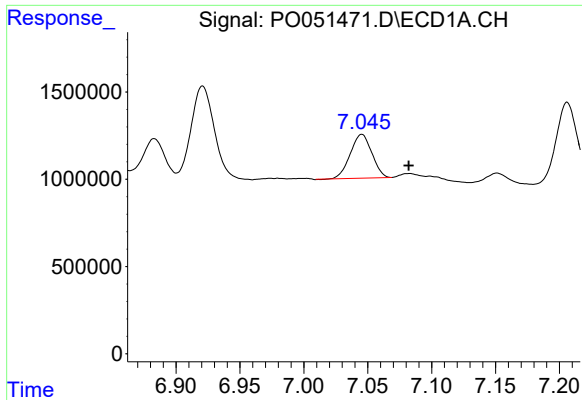
#30 AR-1254-5

R.T.: 7.623 min
Delta R.T.: -0.018 min
Response: 1057396
Conc: 62.06 ng/ml



#30 AR-1254-5

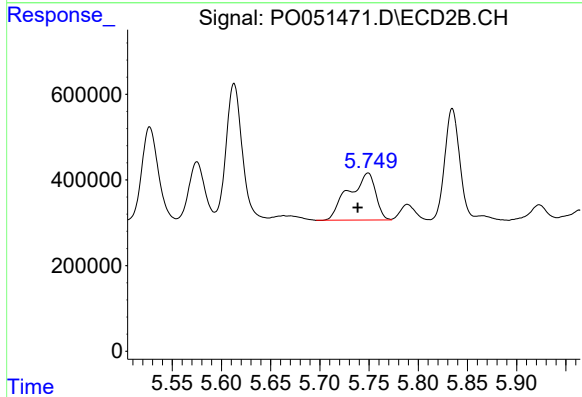
R.T.: 6.237 min
Delta R.T.: -0.019 min
Response: 761469
Conc: 13.21 ng/ml



#31 AR-1260-1

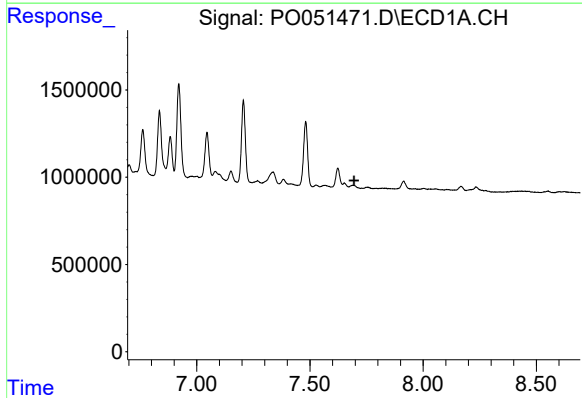
R.T.: 7.045 min
Delta R.T.: -0.037 min
Response: 2955368
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



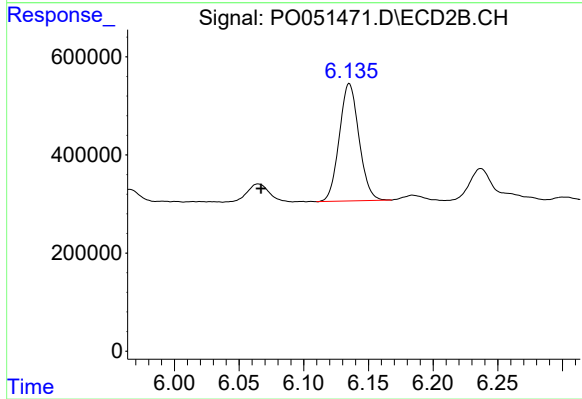
#31 AR-1260-1

R.T.: 5.749 min
Delta R.T.: 0.010 min
Response: 2084833
Conc: 48.31 ng/ml



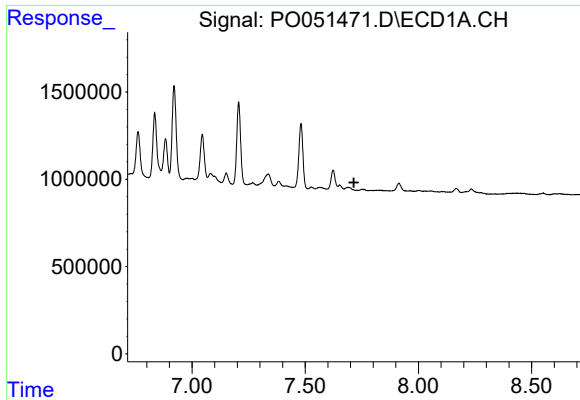
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#33 AR-1260-3

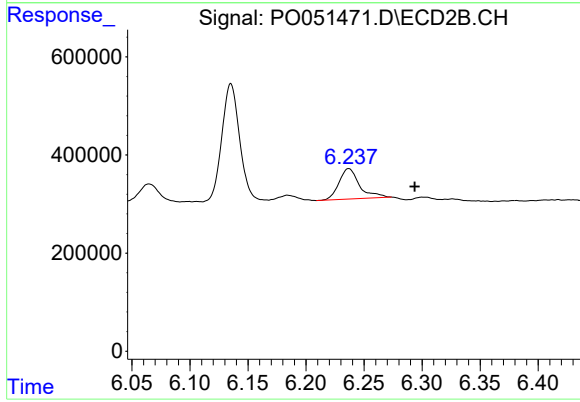
R.T.: 6.135 min
Delta R.T.: 0.068 min
Response: 2536695
Conc: 50.41 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.237 min
Delta R.T.: -0.057 min
Response: 761469
Conc: 11.35 ng/ml