

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2019 00:47
 Operator : SM/SJ
 Sample : K1303-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:25:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.098	3.161	29942791	4201304	15.363	17.516
2)	SA Decachlor...	9.484	7.768	17750304	3980845	18.212	15.942
Target Compounds							
3)	L1 AR-1016-1	5.246	4.176	4111469	817144	91.311	92.879
4)	L1 AR-1016-2	5.274	4.176	6788637	817144	100.739	57.882 #
5)	L1 AR-1016-3	5.274	4.364	6788637	103417	171.052	13.103 #
6)	L1 AR-1016-4	0.000	4.364	0	103417	N.D.	19.776 #
7)	L1 AR-1016-5	5.698	4.546	27875009	7168185	993.533	986.030
8)	L2 AR-1221-1	4.322	0.000	743440	0	43.279	N.D. #
10)	L2 AR-1221-3	0.000	3.552	0	56226111	N.D.	8928.762 #
11)	L3 AR-1232-1	0.000	3.552	0	56226111	N.D.	10500.027 #
12)	L3 AR-1232-2	0.000	4.176	0	817144	N.D.	128.668 #
13)	L3 AR-1232-3	5.274	4.364	6788637	103417	231.705	29.307 #
14)	L3 AR-1232-4	0.000	4.364	0	103417	N.D.	40.410 #
15)	L3 AR-1232-5	0.000	4.546	0	7168185	N.D.	2279.843 #
16)	L4 AR-1242-1	5.246	4.176	4111469	817144	113.726	110.060
17)	L4 AR-1242-2	5.274	4.176	6788637	817144	128.502	71.310 #
18)	L4 AR-1242-3	5.274	4.364	6788637	103417	212.548	16.779 #
19)	L4 AR-1242-4	0.000	4.364	0	103417	N.D.	19.401 #
20)	L4 AR-1242-5	6.166	0.000	1016061	0	41.267	N.D. #
21)	L5 AR-1248-1	5.246	4.176	4111469	817144	150.246	142.595
22)	L5 AR-1248-2	0.000	4.364	0	103417	N.D.	13.633 #
23)	L5 AR-1248-3	5.698	4.364	27875009	103417	728.089	13.199 #
24)	L5 AR-1248-4	6.166	4.546	1016061	7168185	24.209	721.972 #
25)	L5 AR-1248-5	6.166	0.000	1016061	0	25.274	N.D. #
27)	L6 AR-1254-2	6.294	5.052	22596560	303999	346.195	22.041 #
29)	L6 AR-1254-4	6.901	5.670	8583069	7021311	168.404	494.657 #
30)	L6 AR-1254-5	0.000	5.986	0	389331	N.D.	20.843 #
31)	L7 AR-1260-1	0.000	5.483	0	447387	N.D.	29.381 #
32)	L7 AR-1260-2	0.000	5.670	0	7021311	N.D.	378.678 #
34)	L7 AR-1260-4	0.000	6.266	0	6254914	N.D.	567.992 #
36)	L8 AR-1262-1	0.000	5.986	0	389331	N.D.	19.659 #
39)	L8 AR-1262-4	0.000	6.873	0	839570	N.D.	34.302 #
42)	L9 AR-1268-2	0.000	6.873	0	839570	N.D.	22.959 #

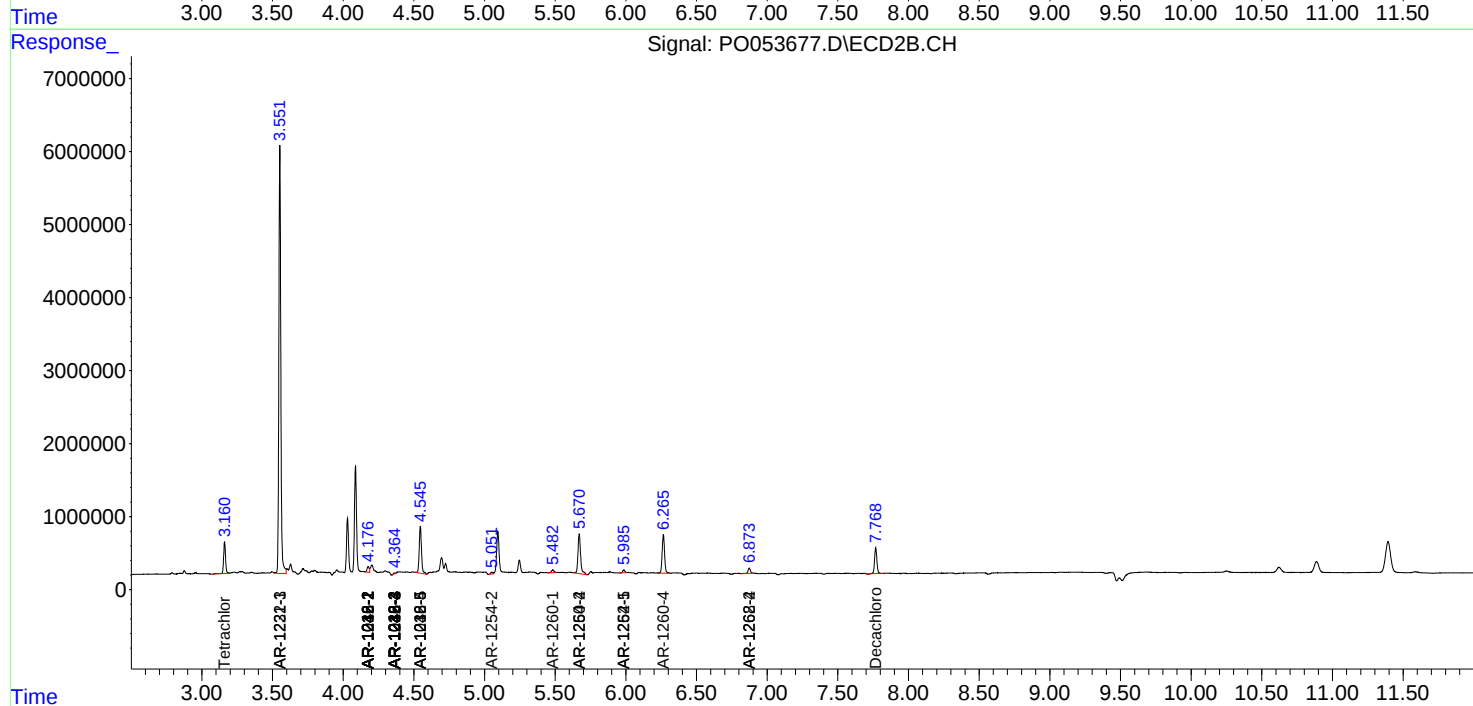
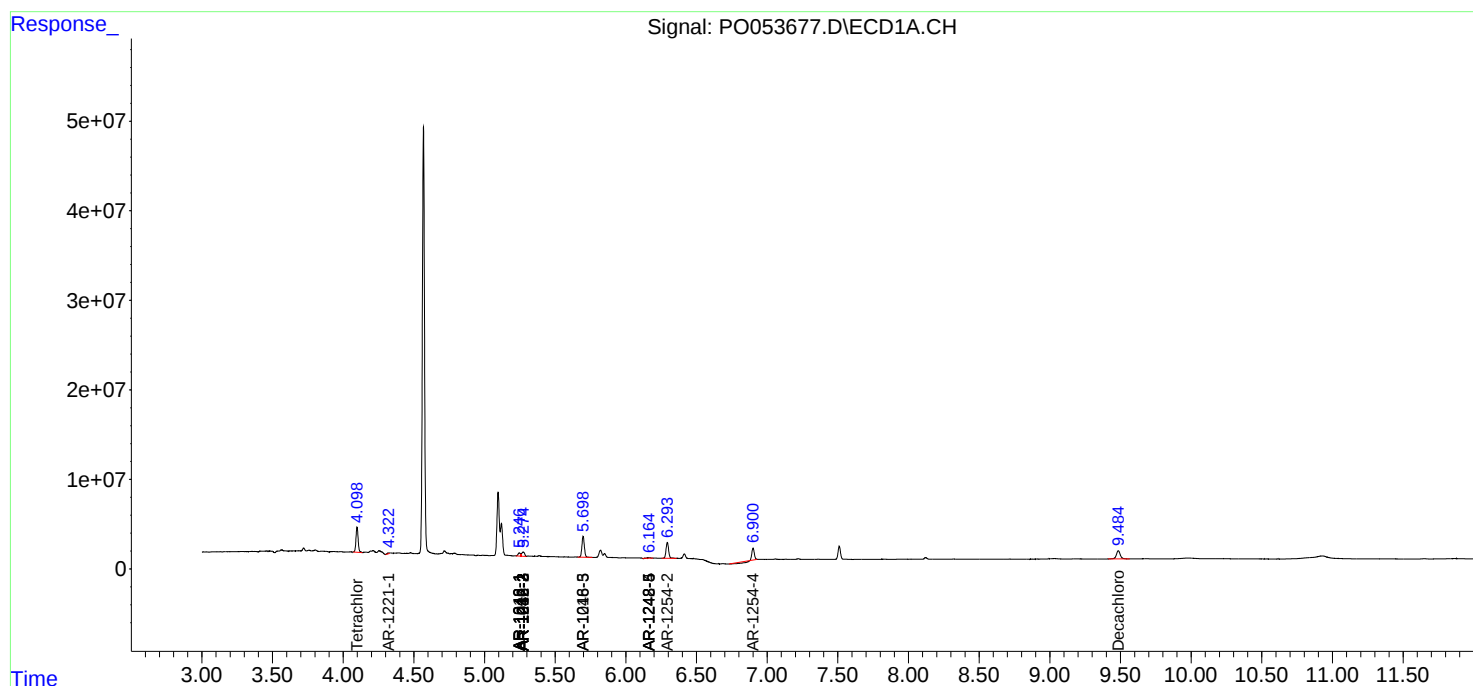
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

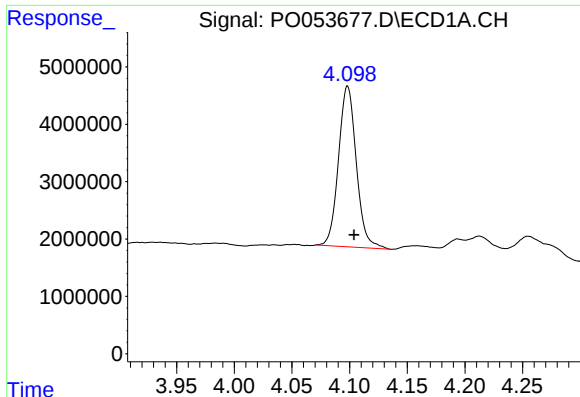
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
Data File : P0053677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2019 00:47
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Sample : K1303-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 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

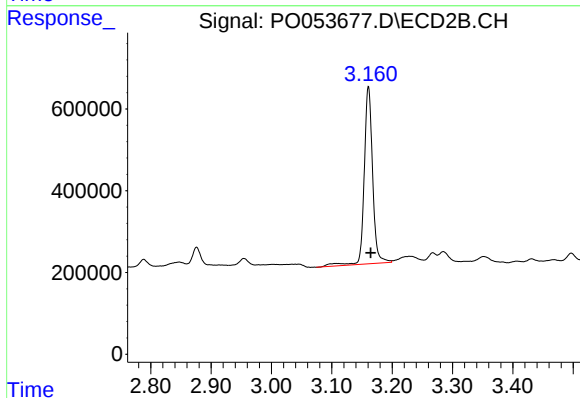




#1 Tetrachloro-m-xylene

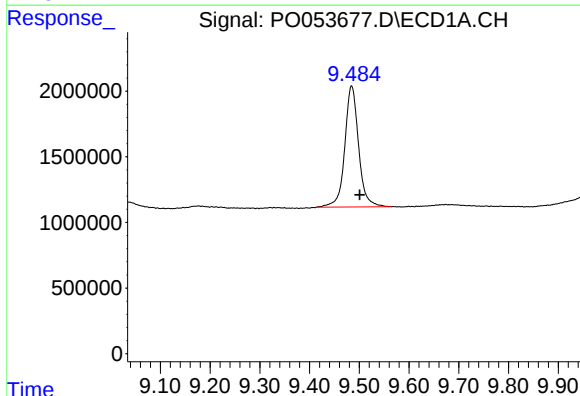
R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 29942791
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



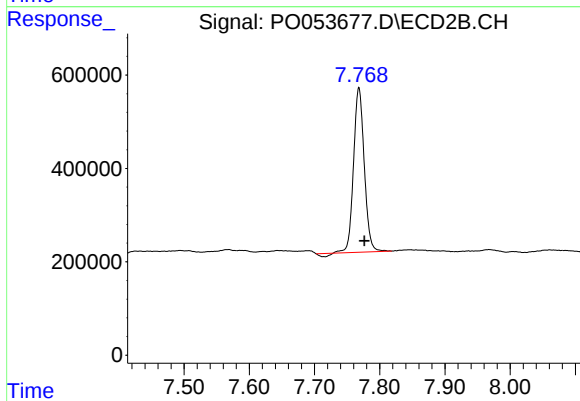
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.004 min
Response: 4201304
Conc: 17.52 ng/ml



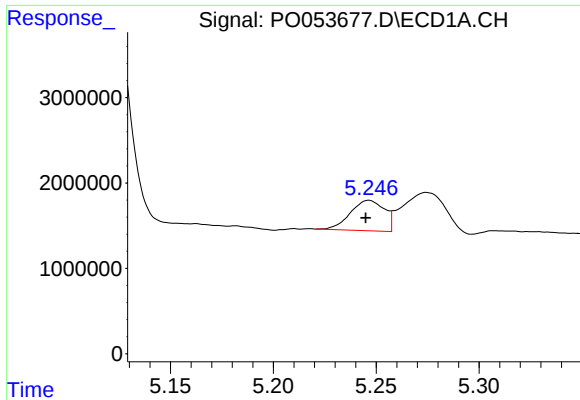
#2 Decachlorobiphenyl

R.T.: 9.484 min
Delta R.T.: -0.016 min
Response: 17750304
Conc: 18.21 ng/ml



#2 Decachlorobiphenyl

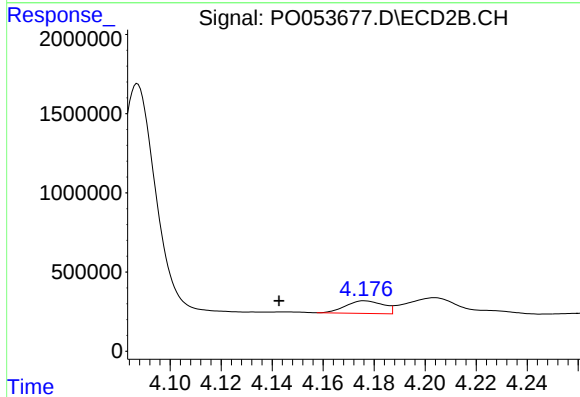
R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 3980845
Conc: 15.94 ng/ml



#3 AR-1016-1

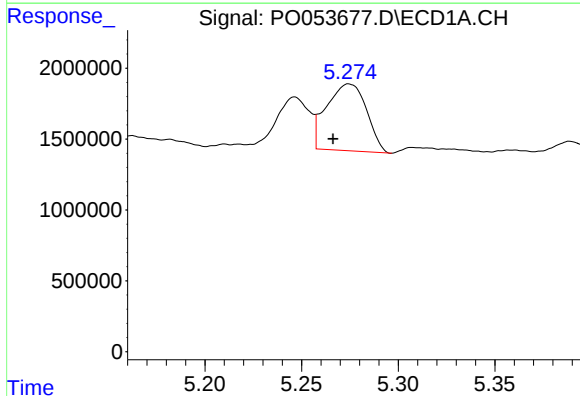
R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 4111469
Conc: 91.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



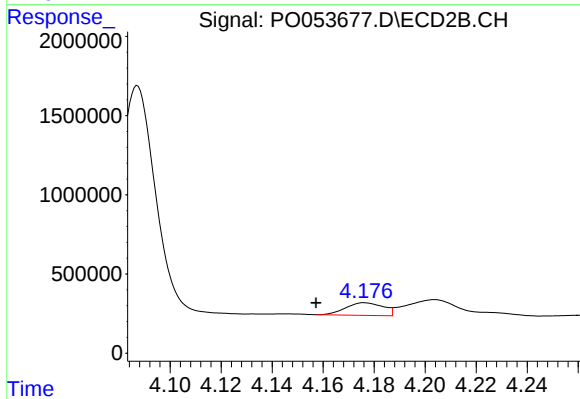
#3 AR-1016-1

R.T.: 4.176 min
Delta R.T.: 0.033 min
Response: 817144
Conc: 92.88 ng/ml



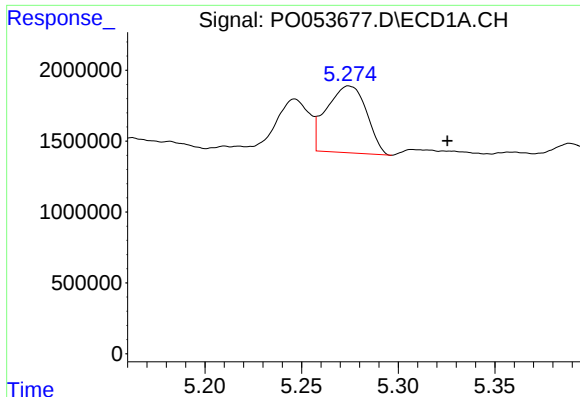
#4 AR-1016-2

R.T.: 5.274 min
Delta R.T.: 0.008 min
Response: 6788637
Conc: 100.74 ng/ml



#4 AR-1016-2

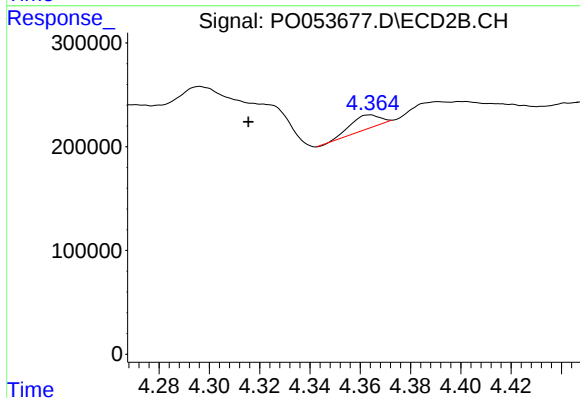
R.T.: 4.176 min
Delta R.T.: 0.019 min
Response: 817144
Conc: 57.88 ng/ml



#5 AR-1016-3

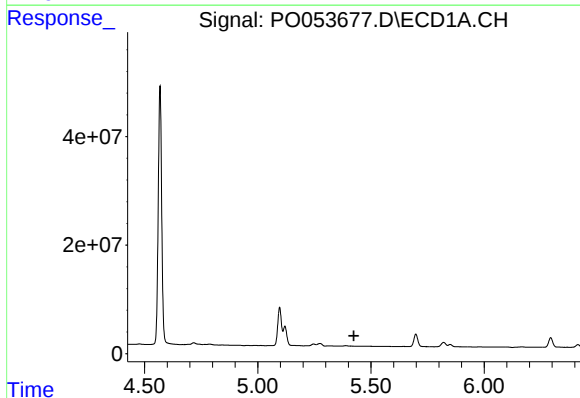
R.T.: 5.274 min
Delta R.T.: -0.051 min
Response: 6788637
Conc: 171.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



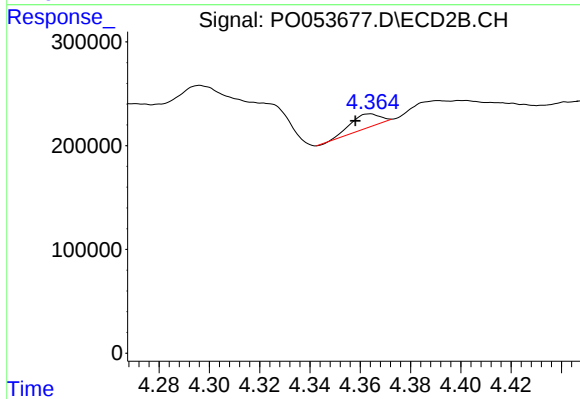
#5 AR-1016-3

R.T.: 4.364 min
Delta R.T.: 0.048 min
Response: 103417
Conc: 13.10 ng/ml



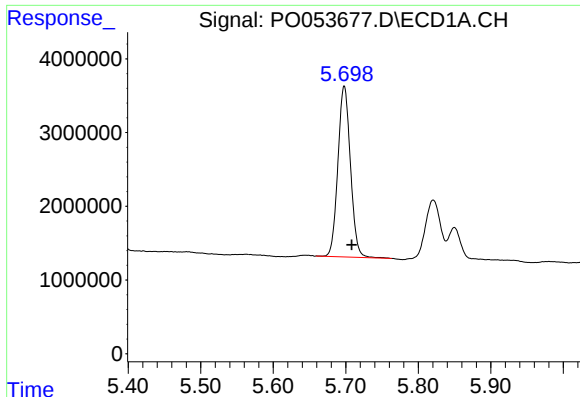
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#6 AR-1016-4

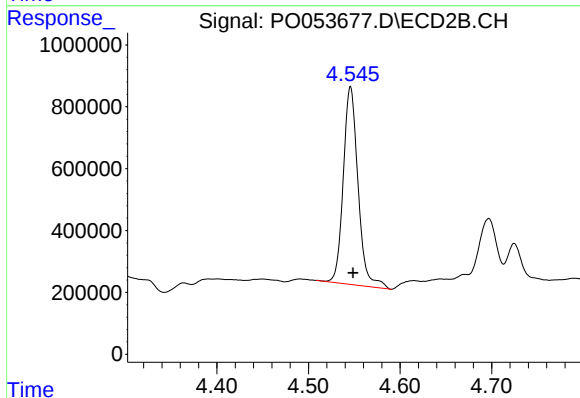
R.T.: 4.364 min
Delta R.T.: 0.006 min
Response: 103417
Conc: 19.78 ng/ml



#7 AR-1016-5

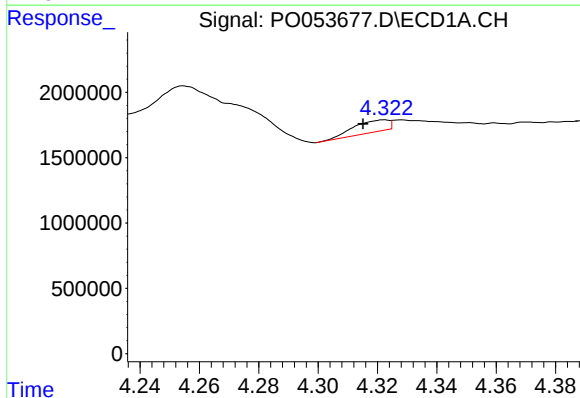
R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 27875009
Conc: 993.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



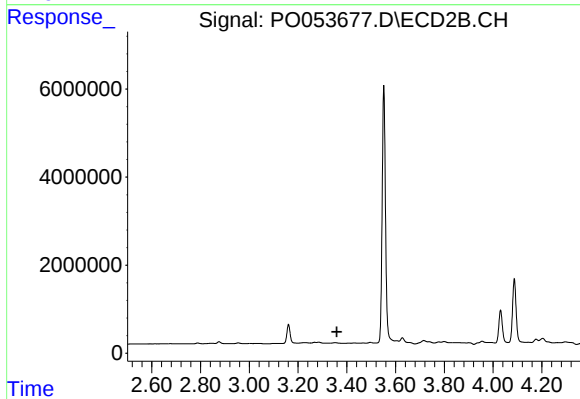
#7 AR-1016-5

R.T.: 4.546 min
Delta R.T.: -0.003 min
Response: 7168185
Conc: 986.03 ng/ml



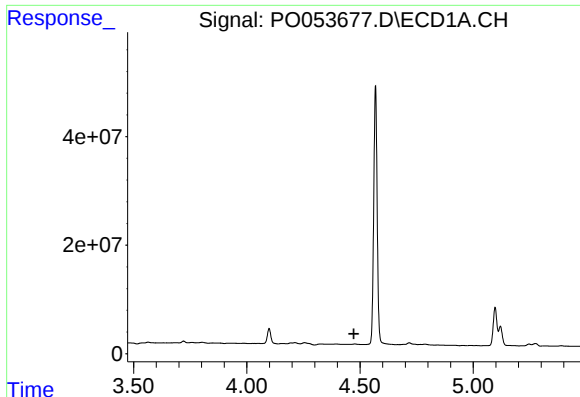
#8 AR-1221-1

R.T.: 4.322 min
Delta R.T.: 0.007 min
Response: 743440
Conc: 43.28 ng/ml



#8 AR-1221-1

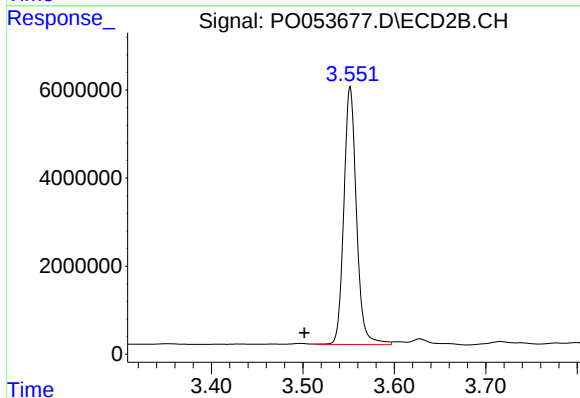
R.T.: 0.000 min
Exp R.T.: 3.358 min
Response: 0
Conc: N.D.



#10 AR-1221-3

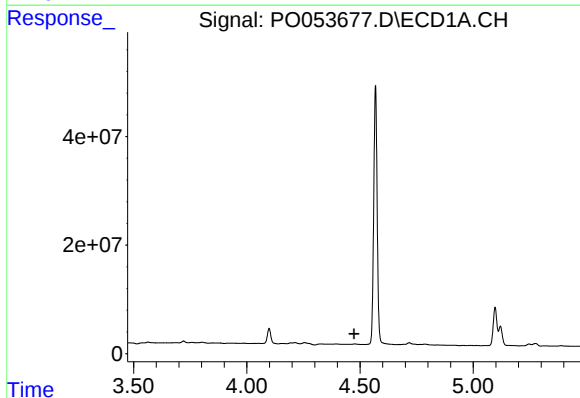
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



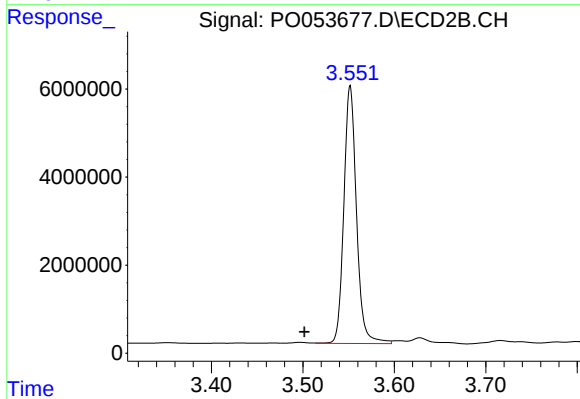
#10 AR-1221-3

R.T.: 3.552 min
Delta R.T.: 0.050 min
Response: 56226111
Conc: 8928.76 ng/ml



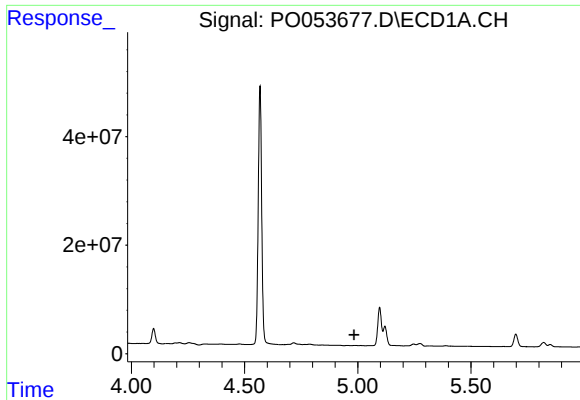
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#11 AR-1232-1

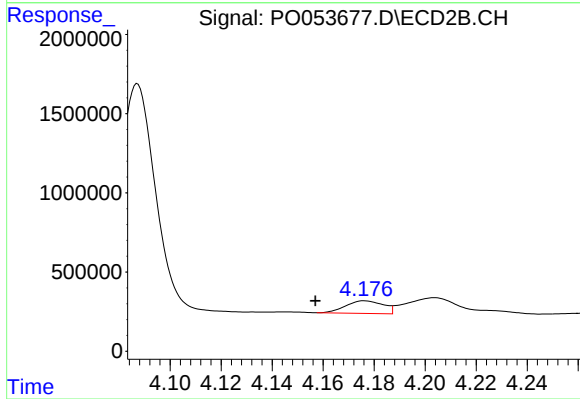
R.T.: 3.552 min
Delta R.T.: 0.050 min
Response: 56226111
Conc: 10500.03 ng/ml



#12 AR-1232-2

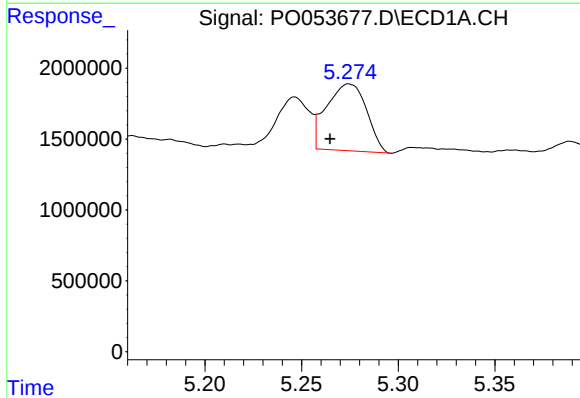
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



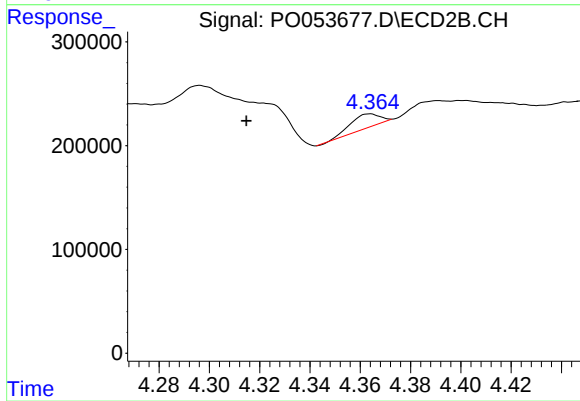
#12 AR-1232-2

R.T.: 4.176 min
Delta R.T.: 0.019 min
Response: 817144
Conc: 128.67 ng/ml



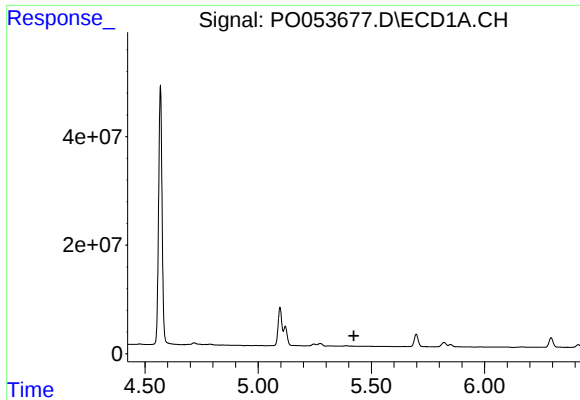
#13 AR-1232-3

R.T.: 5.274 min
Delta R.T.: 0.010 min
Response: 6788637
Conc: 231.70 ng/ml



#13 AR-1232-3

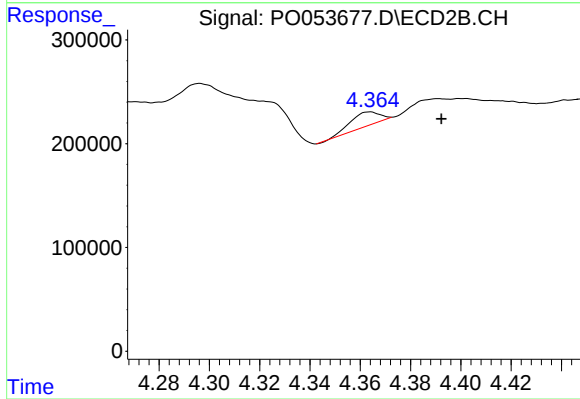
R.T.: 4.364 min
Delta R.T.: 0.049 min
Response: 103417
Conc: 29.31 ng/ml



#14 AR-1232-4

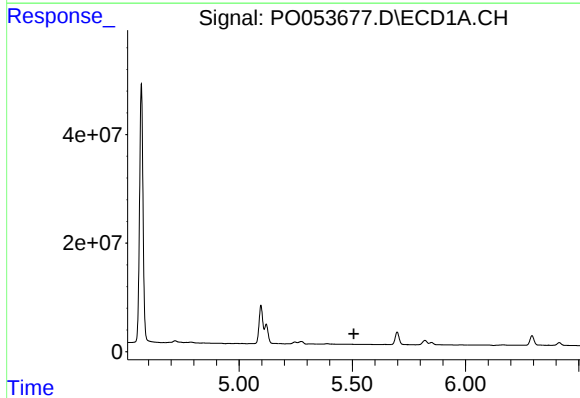
R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



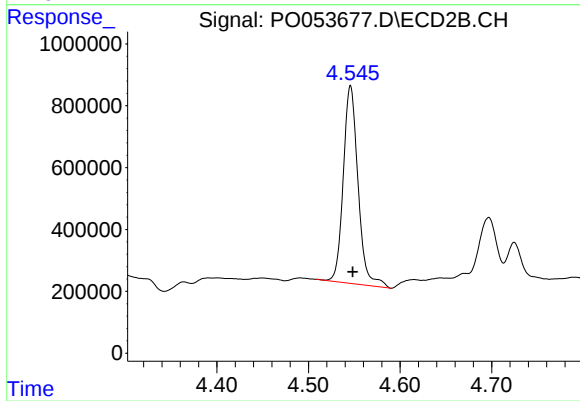
#14 AR-1232-4

R.T.: 4.364 min
Delta R.T.: -0.028 min
Response: 103417
Conc: 40.41 ng/ml



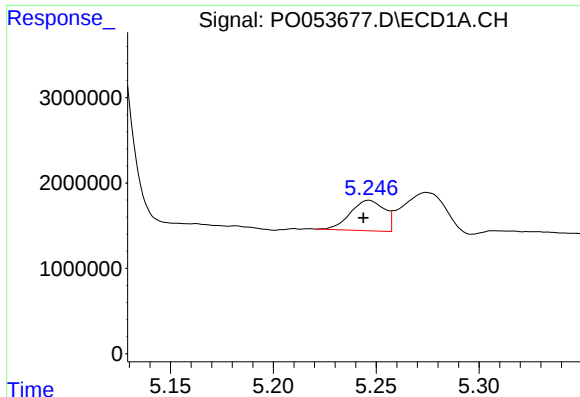
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



#15 AR-1232-5

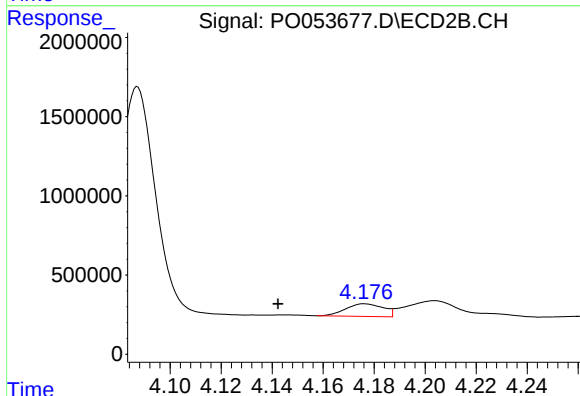
R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 7168185
Conc: 2279.84 ng/ml



#16 AR-1242-1

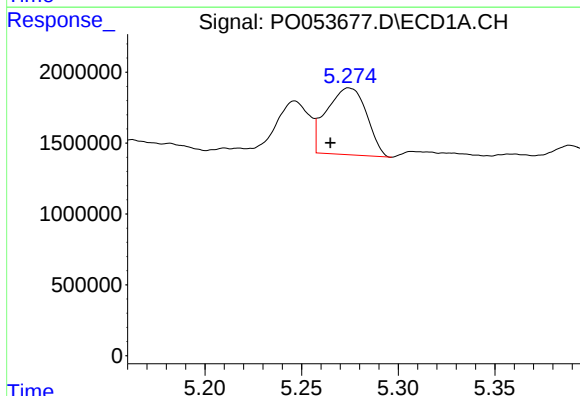
R.T.: 5.246 min
Delta R.T.: 0.003 min
Response: 4111469
Conc: 113.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



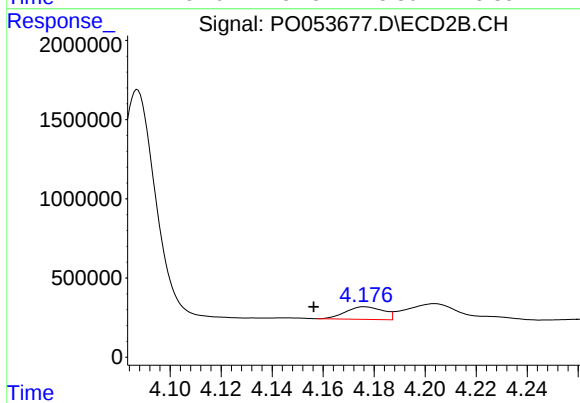
#16 AR-1242-1

R.T.: 4.176 min
Delta R.T.: 0.034 min
Response: 817144
Conc: 110.06 ng/ml



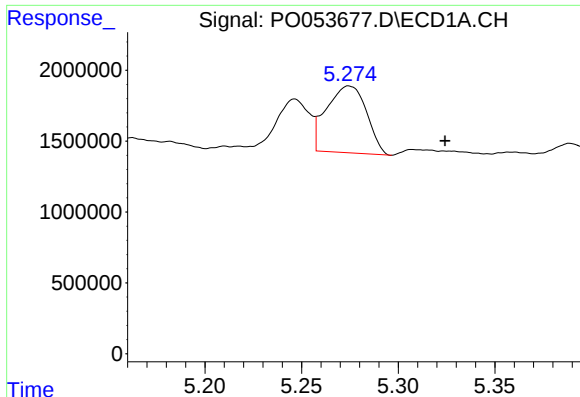
#17 AR-1242-2

R.T.: 5.274 min
Delta R.T.: 0.009 min
Response: 6788637
Conc: 128.50 ng/ml



#17 AR-1242-2

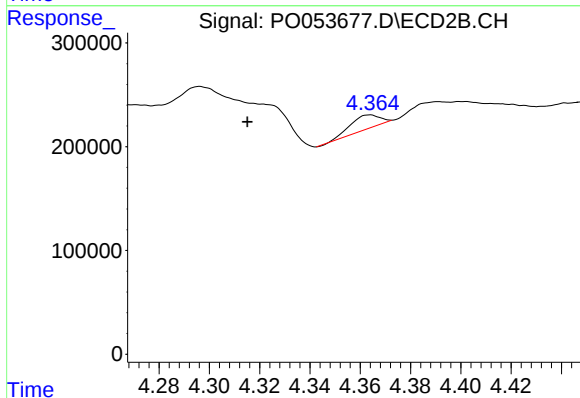
R.T.: 4.176 min
Delta R.T.: 0.020 min
Response: 817144
Conc: 71.31 ng/ml



#18 AR-1242-3

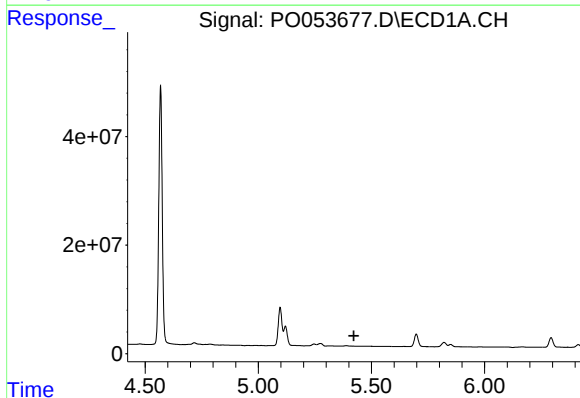
R.T.: 5.274 min
Delta R.T.: -0.050 min
Response: 6788637
Conc: 212.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



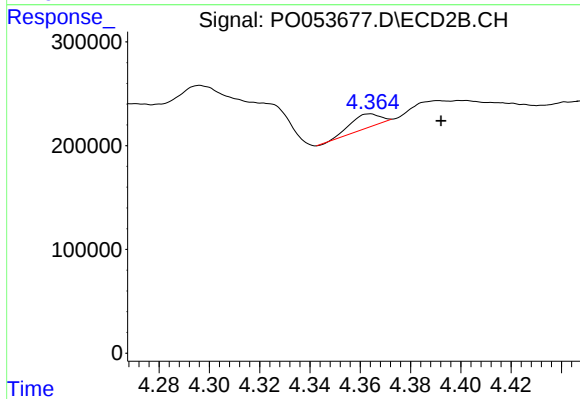
#18 AR-1242-3

R.T.: 4.364 min
Delta R.T.: 0.049 min
Response: 103417
Conc: 16.78 ng/ml



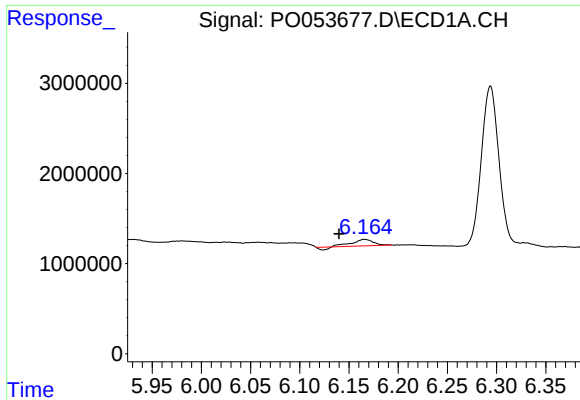
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#19 AR-1242-4

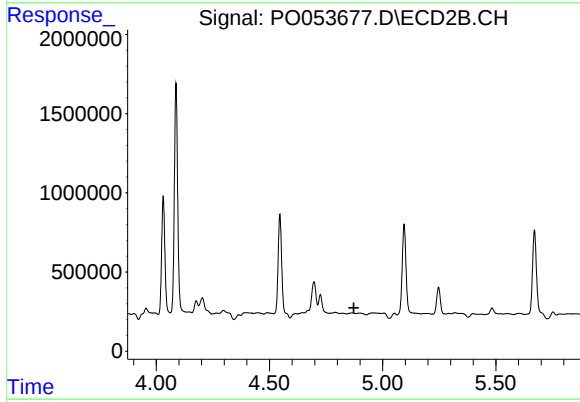
R.T.: 4.364 min
Delta R.T.: -0.028 min
Response: 103417
Conc: 19.40 ng/ml



#20 AR-1242-5

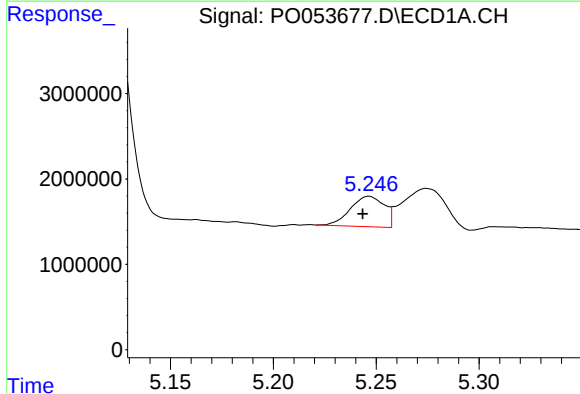
R.T.: 6.166 min
Delta R.T.: 0.026 min
Response: 1016061
Conc: 41.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



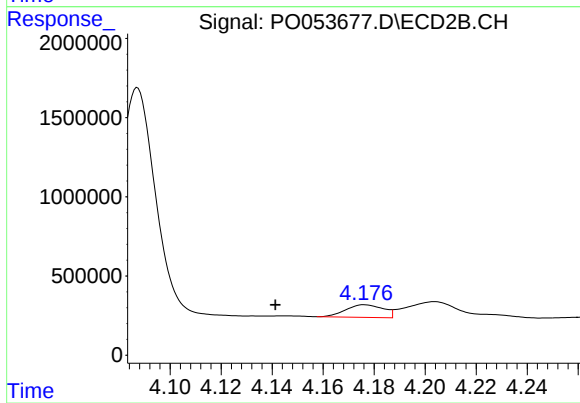
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



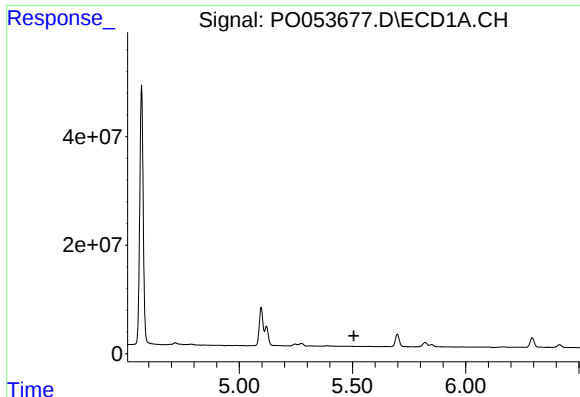
#21 AR-1248-1

R.T.: 5.246 min
Delta R.T.: 0.003 min
Response: 4111469
Conc: 150.25 ng/ml



#21 AR-1248-1

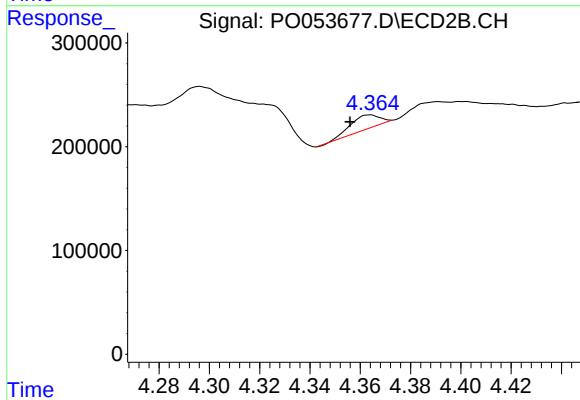
R.T.: 4.176 min
Delta R.T.: 0.035 min
Response: 817144
Conc: 142.60 ng/ml



#22 AR-1248-2

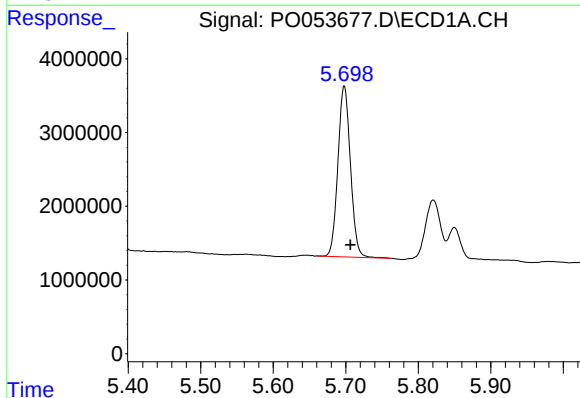
R.T.: 0.000 min
Exp R.T.: 5.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



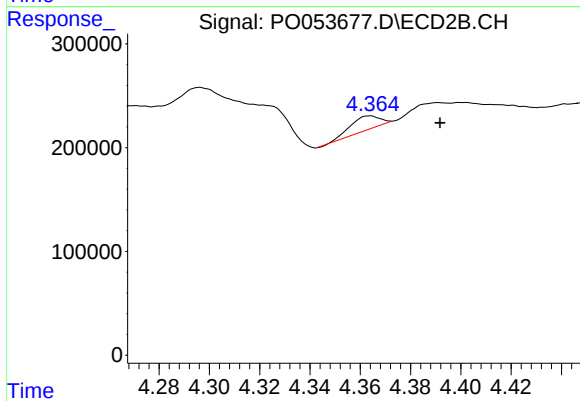
#22 AR-1248-2

R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 103417
Conc: 13.63 ng/ml



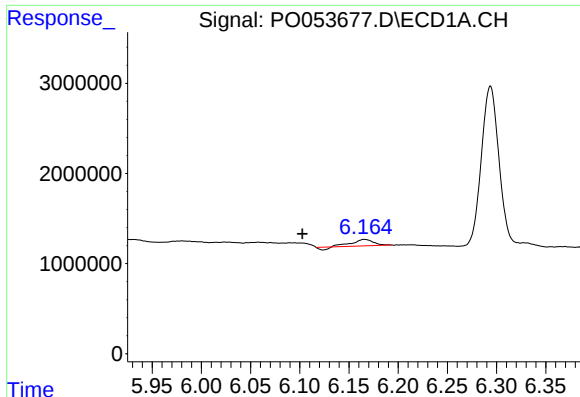
#23 AR-1248-3

R.T.: 5.698 min
Delta R.T.: -0.008 min
Response: 27875009
Conc: 728.09 ng/ml



#23 AR-1248-3

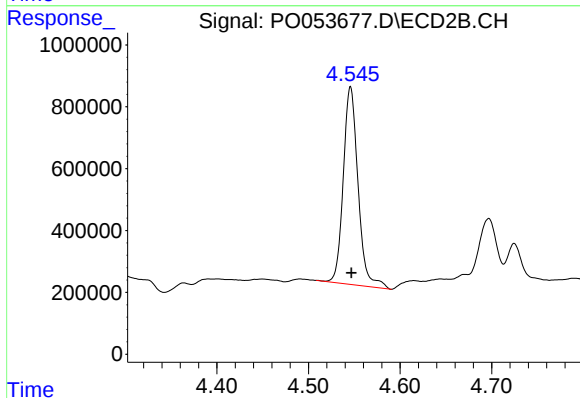
R.T.: 4.364 min
Delta R.T.: -0.028 min
Response: 103417
Conc: 13.20 ng/ml



#24 AR-1248-4

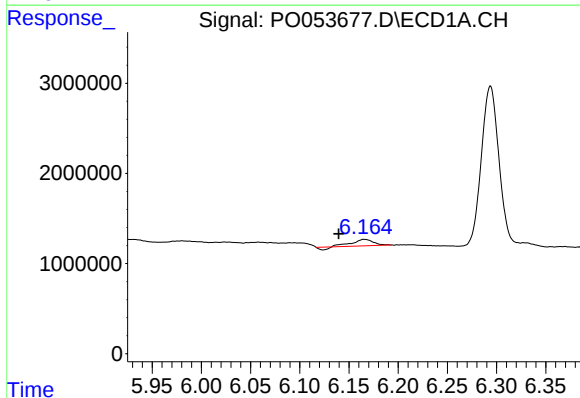
R.T.: 6.166 min
Delta R.T.: 0.063 min
Response: 1016061
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



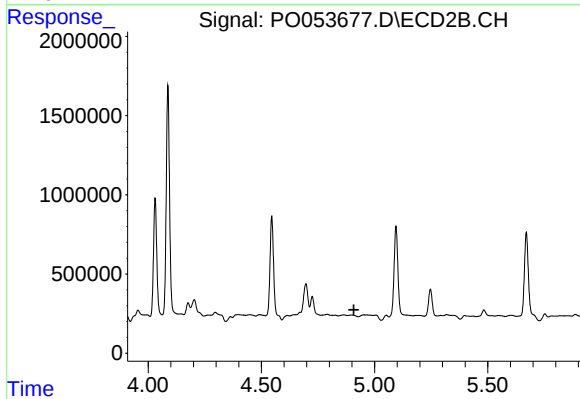
#24 AR-1248-4

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 7168185
Conc: 721.97 ng/ml



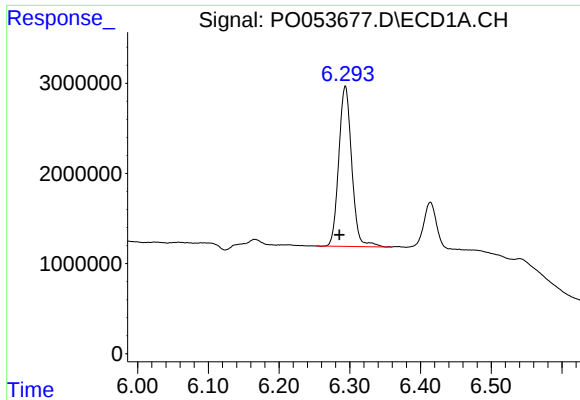
#25 AR-1248-5

R.T.: 6.166 min
Delta R.T.: 0.026 min
Response: 1016061
Conc: 25.27 ng/ml



#25 AR-1248-5

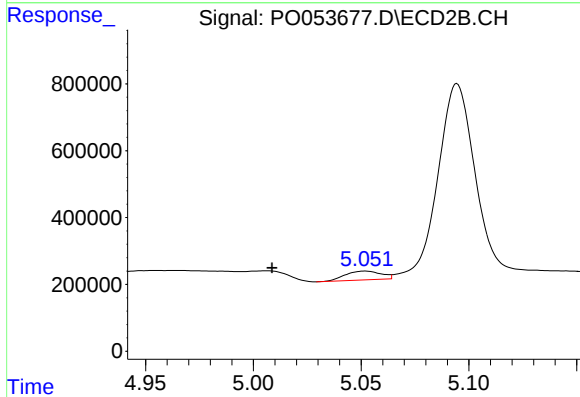
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#27 AR-1254-2

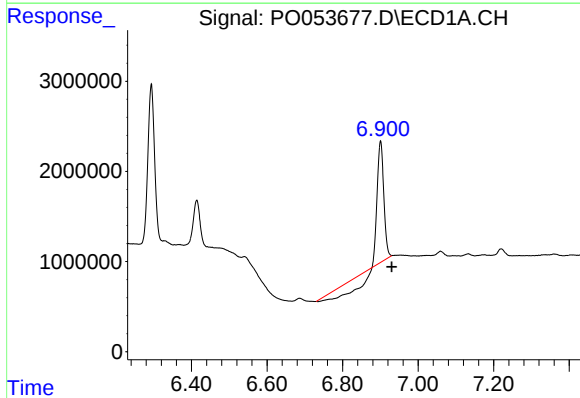
R.T.: 6.294 min
Delta R.T.: 0.008 min
Response: 22596560
Conc: 346.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



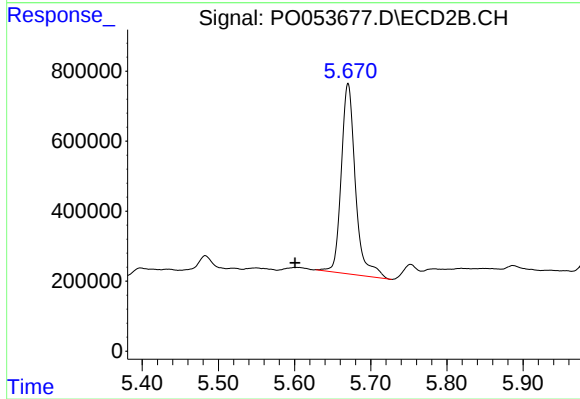
#27 AR-1254-2

R.T.: 5.052 min
Delta R.T.: 0.043 min
Response: 303999
Conc: 22.04 ng/ml



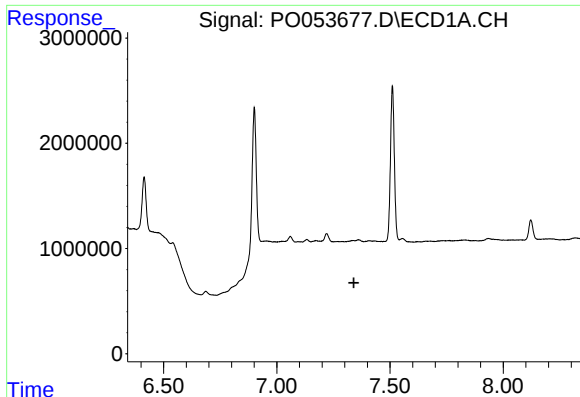
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: -0.030 min
Response: 8583069
Conc: 168.40 ng/ml



#29 AR-1254-4

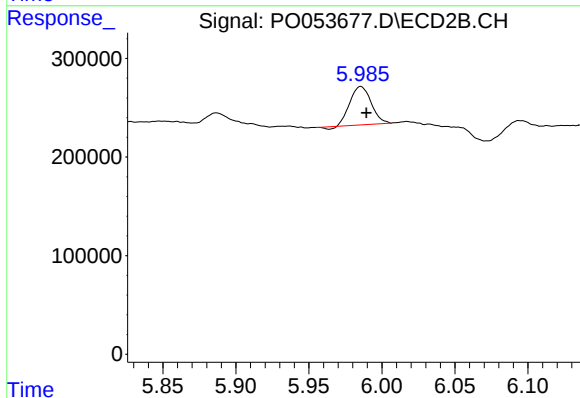
R.T.: 5.670 min
Delta R.T.: 0.070 min
Response: 7021311
Conc: 494.66 ng/ml



#30 AR-1254-5

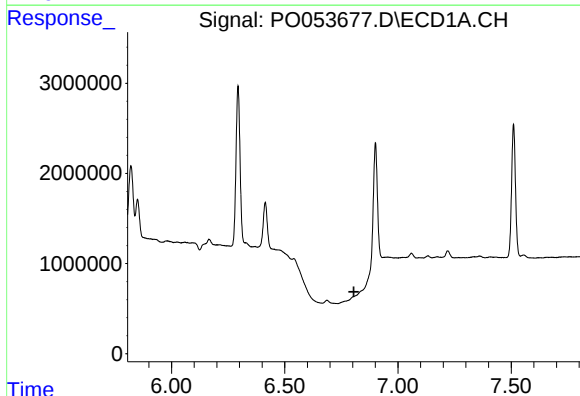
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



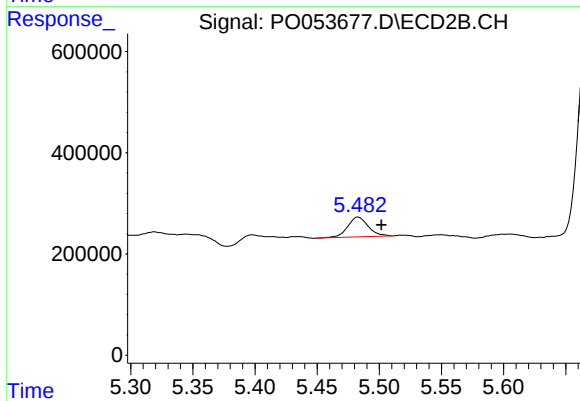
#30 AR-1254-5

R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 389331
Conc: 20.84 ng/ml



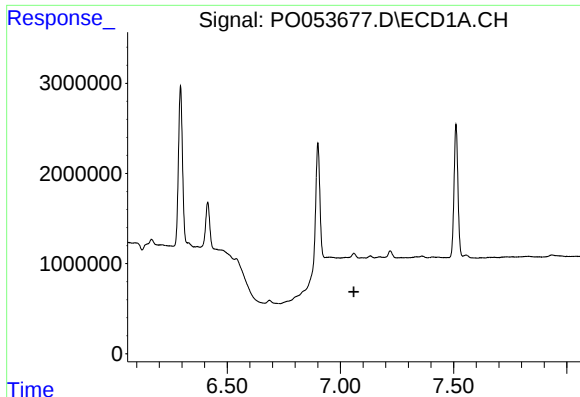
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

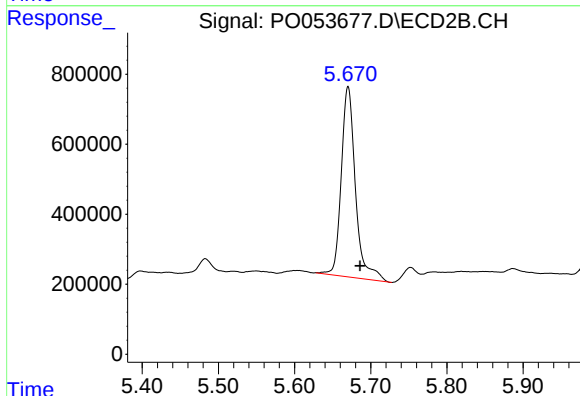
R.T.: 5.483 min
Delta R.T.: -0.019 min
Response: 447387
Conc: 29.38 ng/ml



#32 AR-1260-2

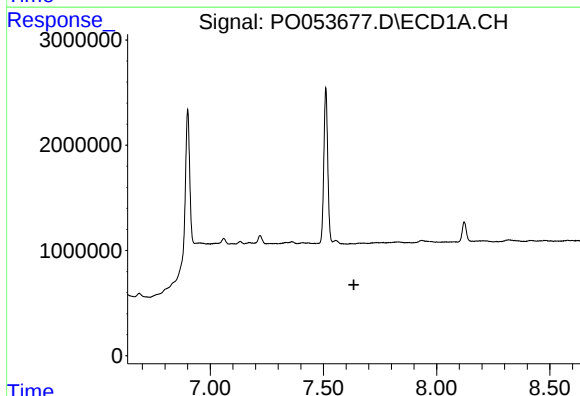
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



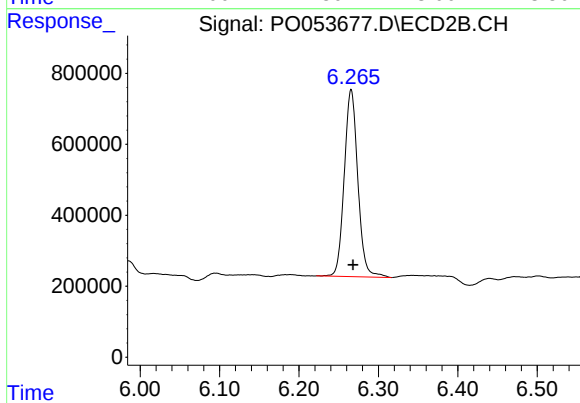
#32 AR-1260-2

R.T.: 5.670 min
Delta R.T.: -0.016 min
Response: 7021311
Conc: 378.68 ng/ml



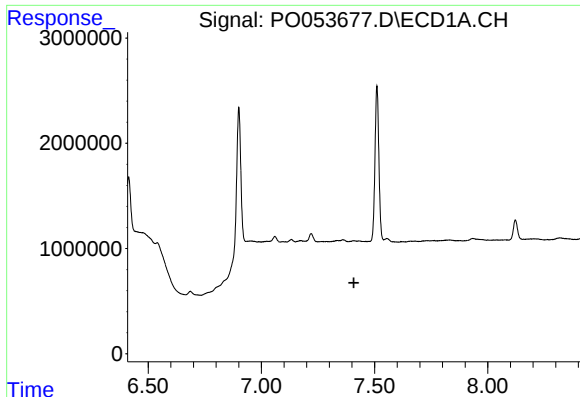
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#34 AR-1260-4

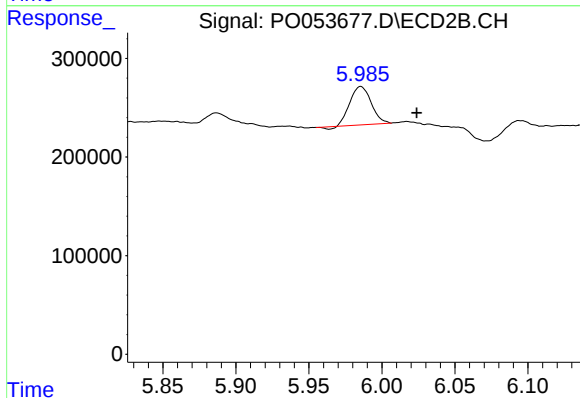
R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 6254914
Conc: 567.99 ng/ml



#36 AR-1262-1

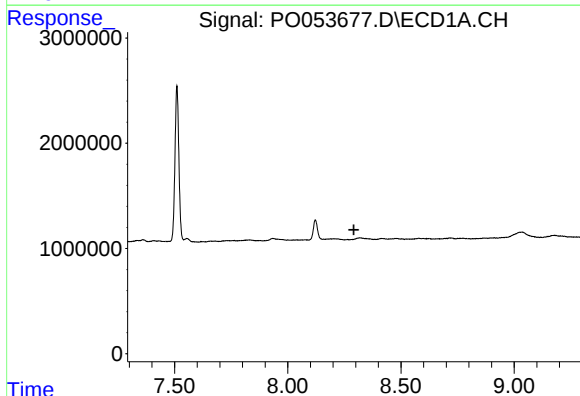
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



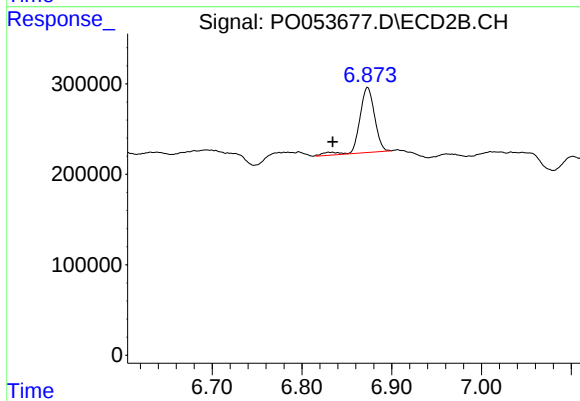
#36 AR-1262-1

R.T.: 5.986 min
Delta R.T.: -0.038 min
Response: 389331
Conc: 19.66 ng/ml



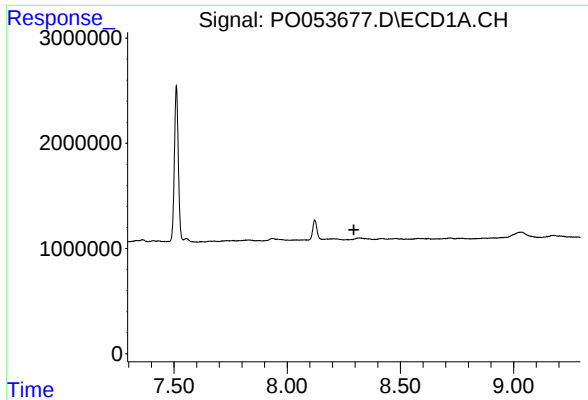
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.



#39 AR-1262-4

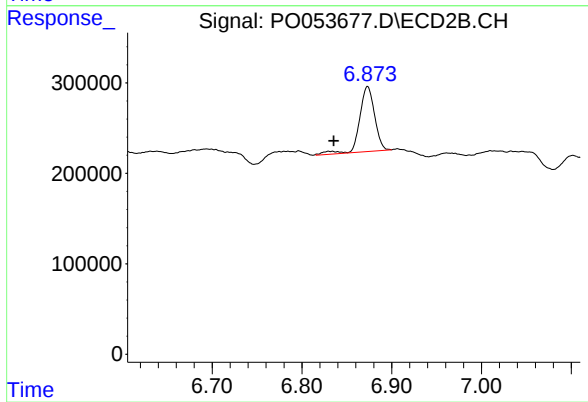
R.T.: 6.873 min
Delta R.T.: 0.039 min
Response: 839570
Conc: 34.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 6.873 min
Delta R.T.: 0.038 min
Response: 839570
Conc: 22.96 ng/ml