

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 10:51
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:50:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.999	4.118	3165154	1161668	52.527	50.725
2)	SA Decachlor...	11.109	9.526	2435408	1053229	51.917	50.681
Target Compounds							
3)	L1 AR-1016-1	6.330	5.397	847751	350262	385.650	372.650
4)	L1 AR-1016-2	6.354	5.417	1169450	477633	383.297	375.434
5)	L1 AR-1016-3	6.420	5.613	721903	268578	383.621	380.952
6)	L1 AR-1016-4	6.528	5.663	589331	221065	382.214	365.842
7)	L1 AR-1016-5	6.845	5.897	598302	291832	395.463	396.269
8)	L2 AR-1221-1	5.248	4.380	88699	36036	137.651	124.792
9)	L2 AR-1221-2	5.353	4.482	122359	59249	266.476	276.255
10)	L2 AR-1221-3	5.439	4.573	471810	203750	305.763	313.841
11)	L3 AR-1232-1	5.439	4.573	471810	203750	331.081	337.891
12)	L3 AR-1232-2	6.033	5.417	606687	477633	868.502	849.362
13)	L3 AR-1232-3	6.354	5.613	1169450	268578	877.453	892.102
14)	L3 AR-1232-4	6.528	5.709	589331	277070	904.919	973.304
15)	L3 AR-1232-5	6.626	5.897	452319	291832	1012.907	971.762
16)	L4 AR-1242-1	6.330	5.397	847751	350262	508.644	491.814
17)	L4 AR-1242-2	6.354	5.417	1169450	477633	508.497	493.238
18)	L4 AR-1242-3	6.420	5.613	721903	268578	508.530	500.556
19)	L4 AR-1242-4	6.528	5.709	589331	277070	519.345	493.429
20)	L4 AR-1242-5	7.315	6.282	637596	334272	502.209	513.717
21)	L5 AR-1248-1	6.330	5.397	847751	350262	668.740	634.303
22)	L5 AR-1248-2	6.626	5.663	452319	221065	259.455	268.320
23)	L5 AR-1248-3	6.845	5.709	598302	277070	291.924	333.863
24)	L5 AR-1248-4	7.275	5.897	602045	291832	257.186	308.841
25)	L5 AR-1248-5	7.315	6.326	637596	282027	280.383	307.591
26)	L6 AR-1254-1	7.245	6.282	464457	334272	212.625	246.501
27)	L6 AR-1254-2	7.481	6.442	537023	93357	163.539	77.858 #
28)	L6 AR-1254-3	7.859	6.870	206820	110652	60.067	59.139
29)	L6 AR-1254-4	8.156	7.111	152014	79793	59.769	67.399
30)	L6 AR-1254-5	8.586	7.546	35663	27339	13.410	17.067 #
31)	L7 AR-1260-1	0.000	7.021	0	42318	N.D.	32.694 #
32)	L7 AR-1260-2	8.291	7.204	47868	16110	15.576	10.531 #
33)	L7 AR-1260-3	0.000	7.363	0	24146	N.D.	16.538 #
36)	L8 AR-1262-1	0.000	7.546	0	27339	N.D.	32.479 #

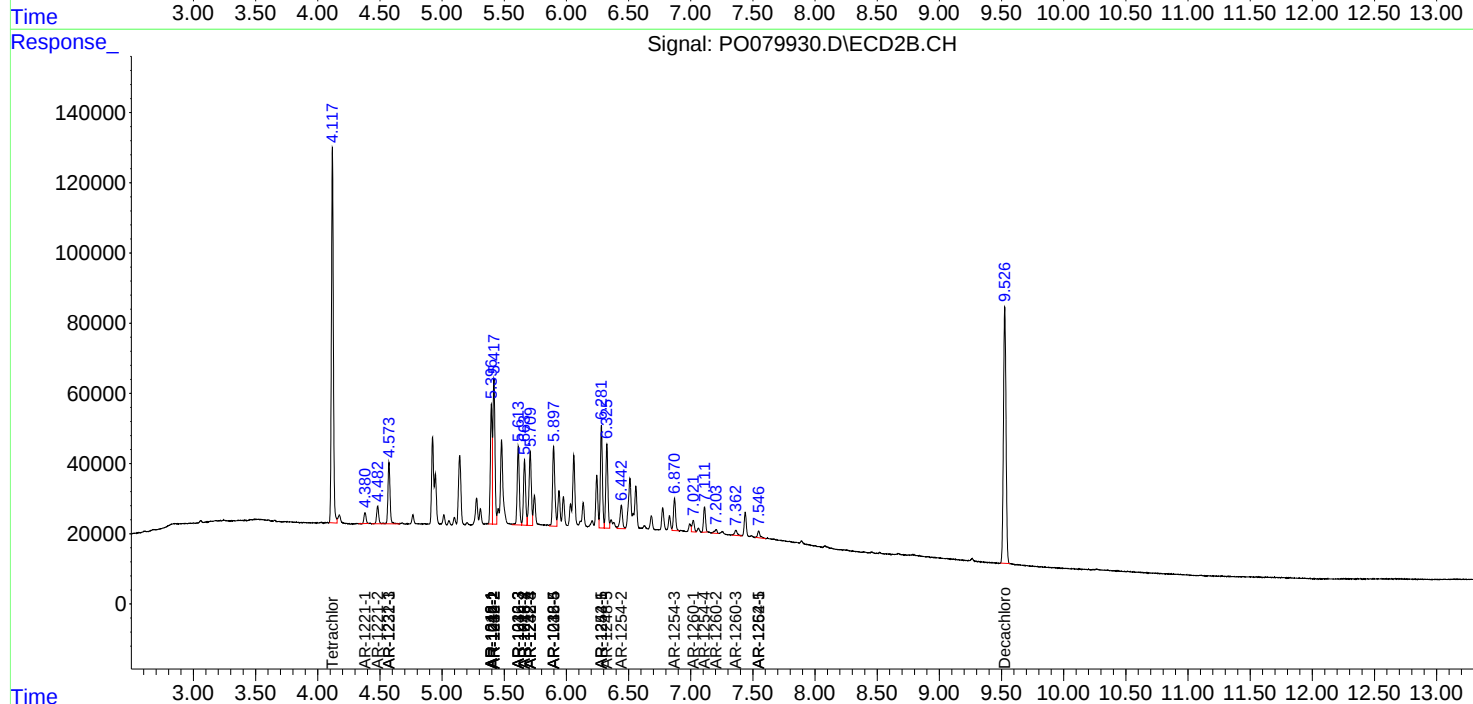
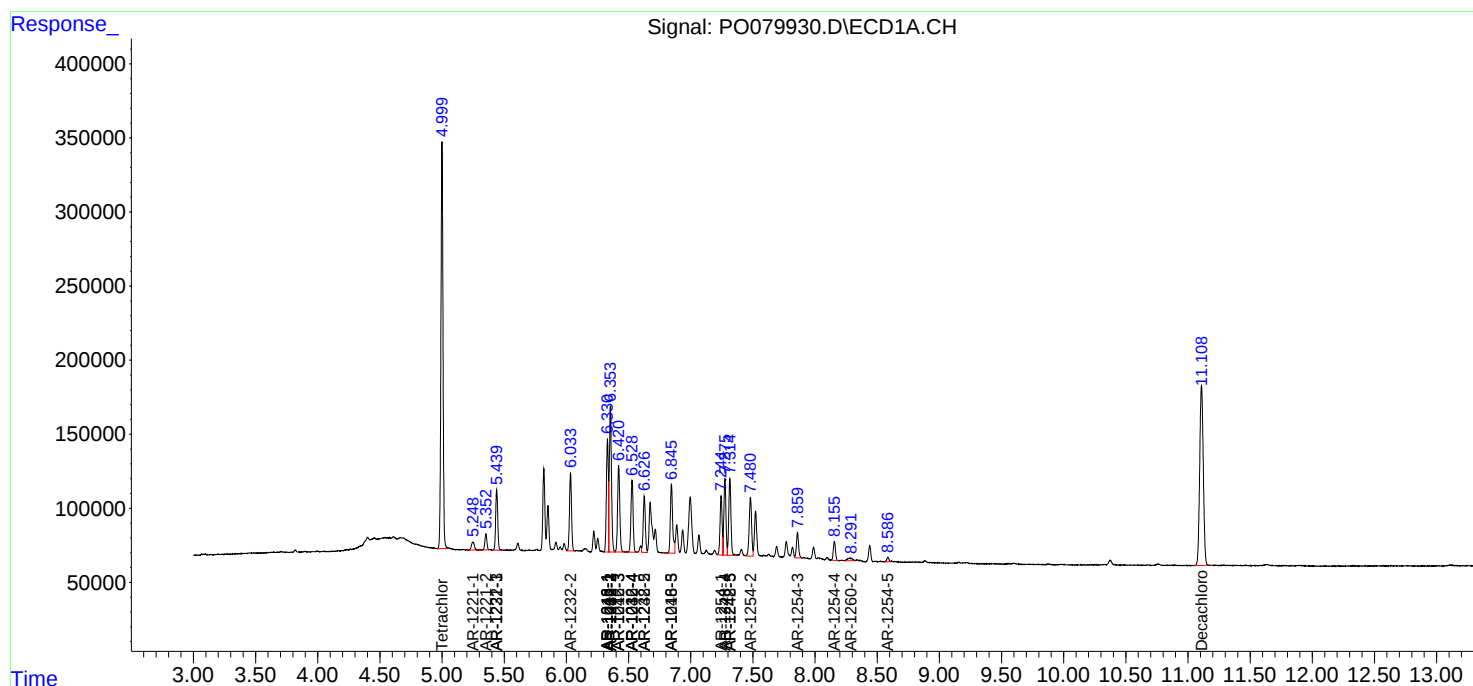
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

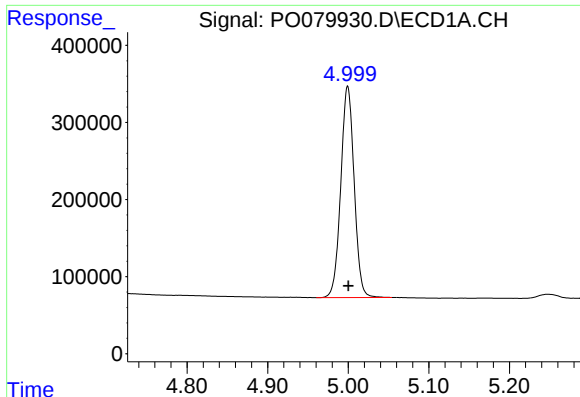
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO072921\
Data File : PO079930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 10:51
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:50:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

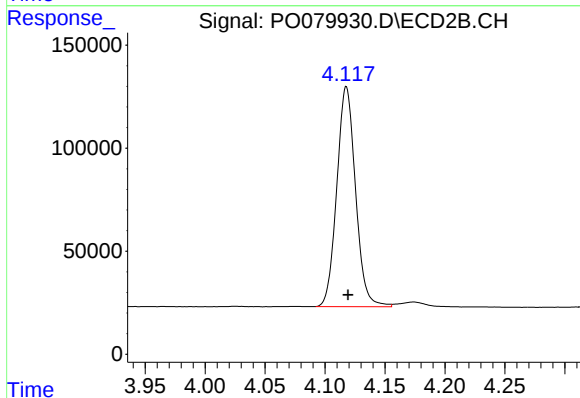




#1 Tetrachloro-m-xylene

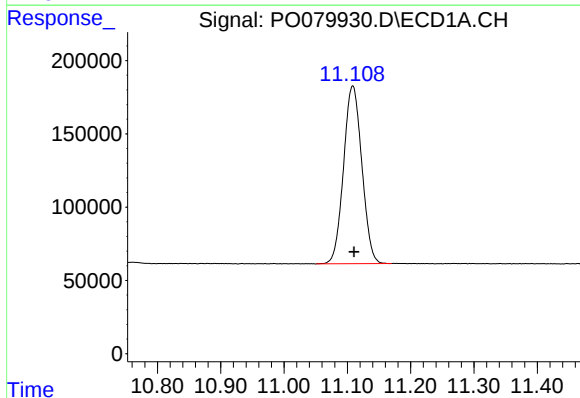
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 3165154
Conc: 52.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



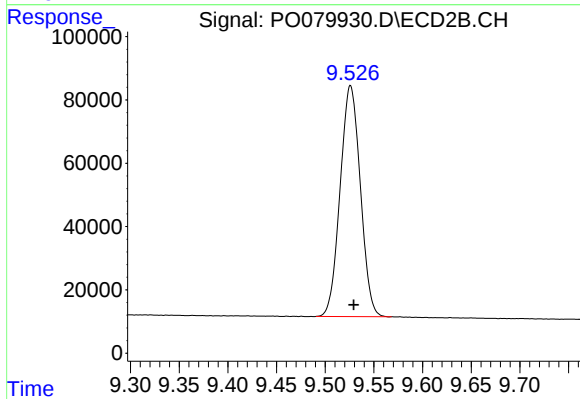
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 1161668
Conc: 50.73 ng/ml



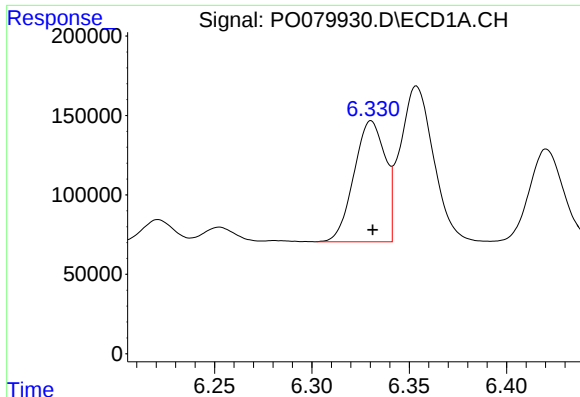
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.002 min
Response: 2435408
Conc: 51.92 ng/ml



#2 Decachlorobiphenyl

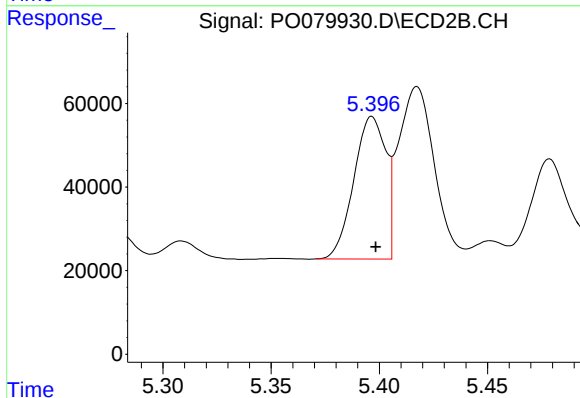
R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 1053229
Conc: 50.68 ng/ml



#3 AR-1016-1

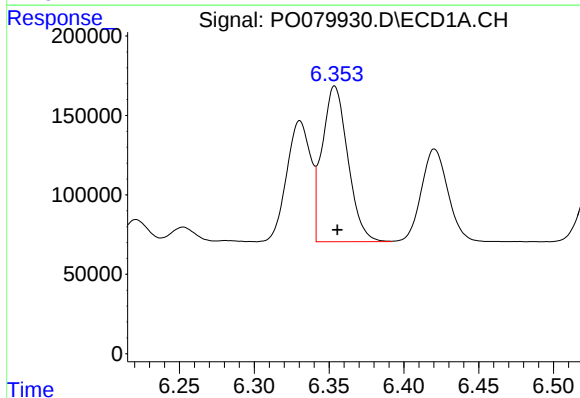
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 847751
Conc: 385.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



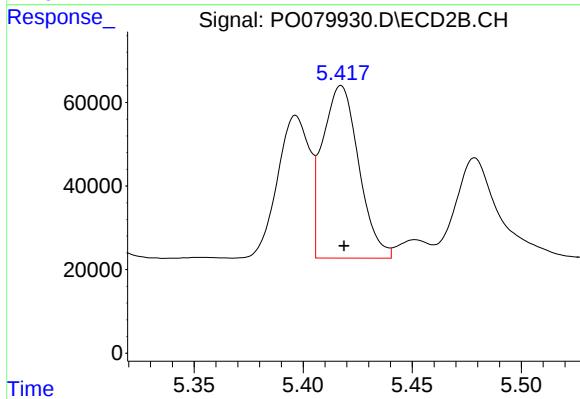
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 350262
Conc: 372.65 ng/ml



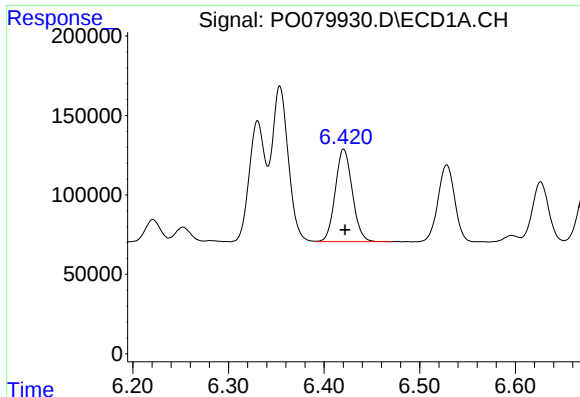
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 1169450
Conc: 383.30 ng/ml



#4 AR-1016-2

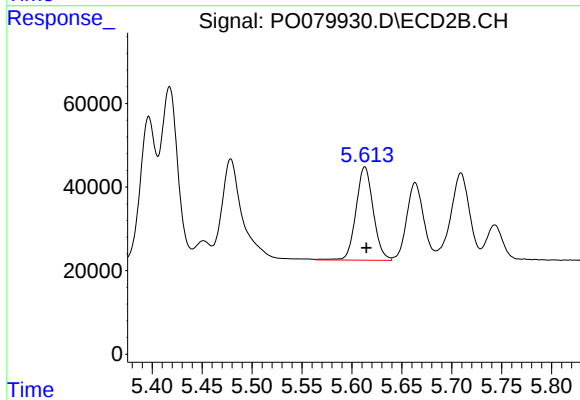
R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 477633
Conc: 375.43 ng/ml



#5 AR-1016-3

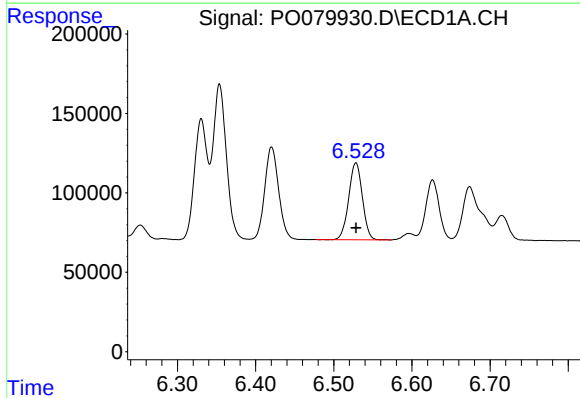
R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 721903
Conc: 383.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



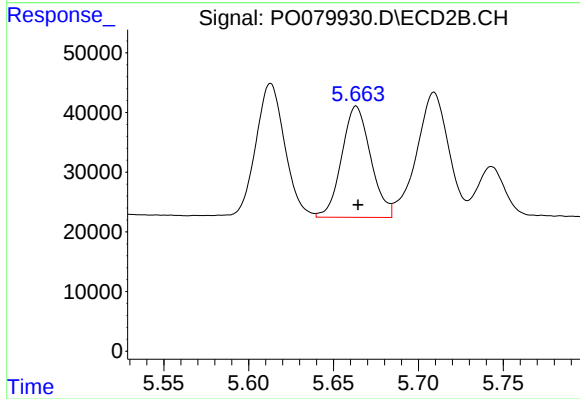
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 268578
Conc: 380.95 ng/ml



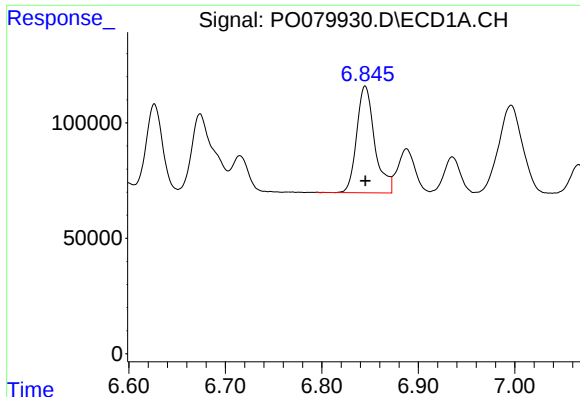
#6 AR-1016-4

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 589331
Conc: 382.21 ng/ml



#6 AR-1016-4

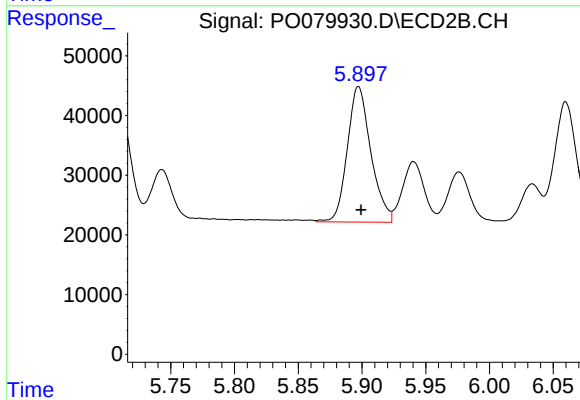
R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 221065
Conc: 365.84 ng/ml



#7 AR-1016-5

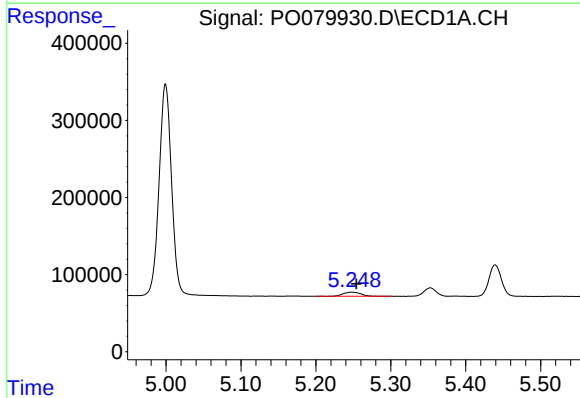
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 598302
Conc: 395.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



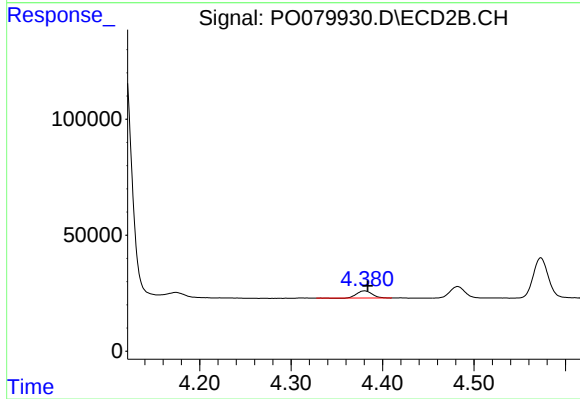
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 291832
Conc: 396.27 ng/ml



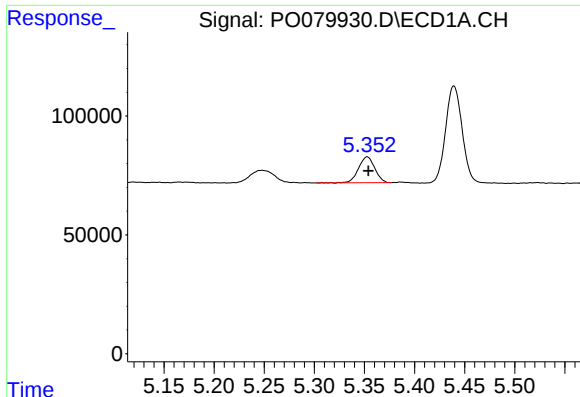
#8 AR-1221-1

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 88699
Conc: 137.65 ng/ml



#8 AR-1221-1

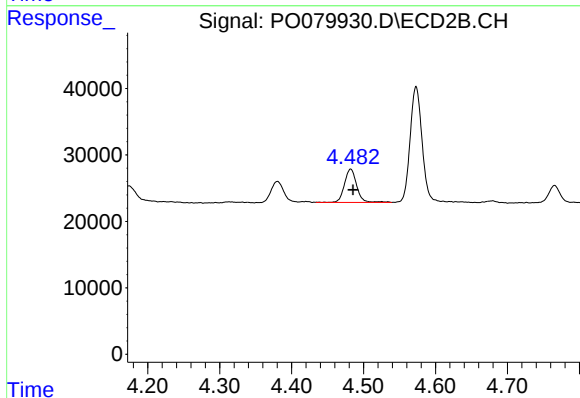
R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 36036
Conc: 124.79 ng/ml



#9 AR-1221-2

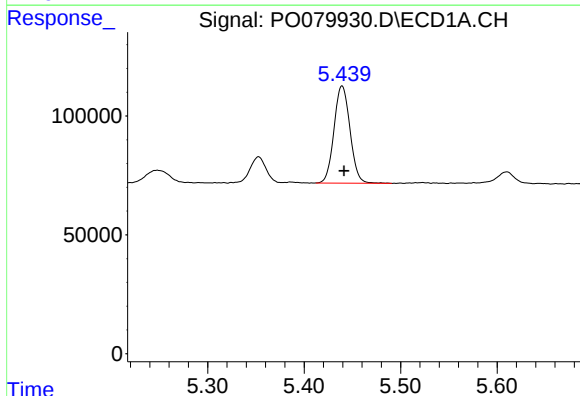
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 122359
Conc: 266.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



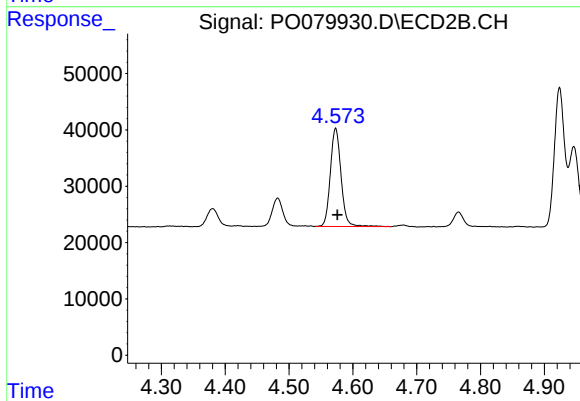
#9 AR-1221-2

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 59249
Conc: 276.25 ng/ml



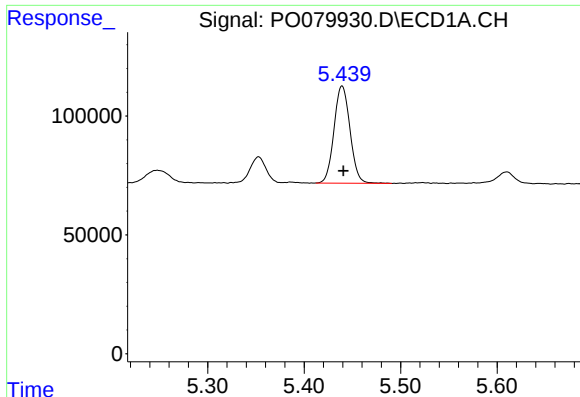
#10 AR-1221-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 471810
Conc: 305.76 ng/ml



#10 AR-1221-3

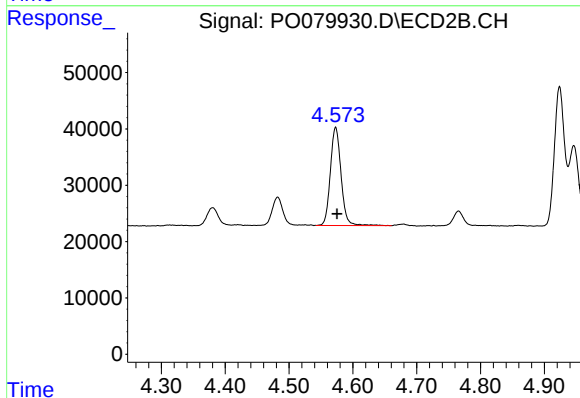
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 203750
Conc: 313.84 ng/ml



#11 AR-1232-1

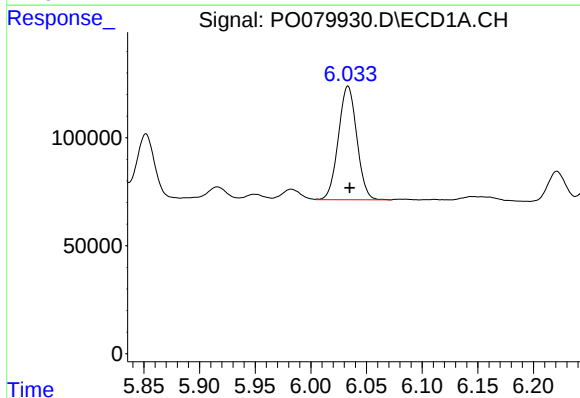
R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 471810
Conc: 331.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



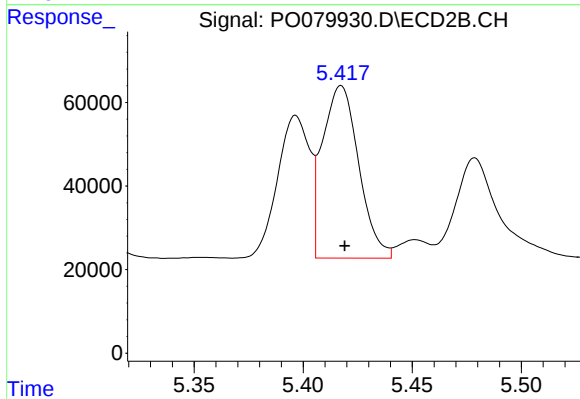
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 203750
Conc: 337.89 ng/ml



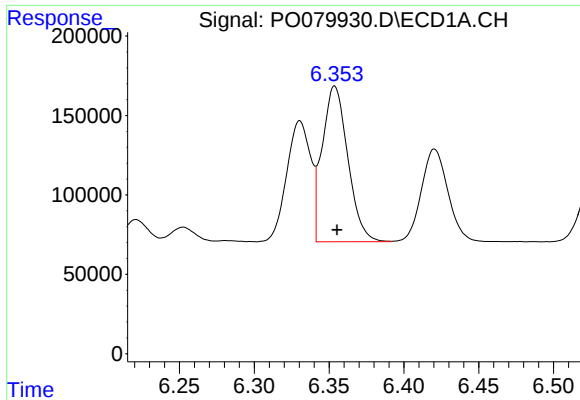
#12 AR-1232-2

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 606687
Conc: 868.50 ng/ml



#12 AR-1232-2

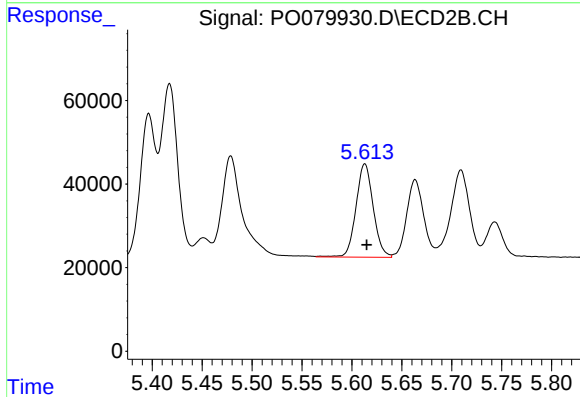
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 477633
Conc: 849.36 ng/ml



#13 AR-1232-3

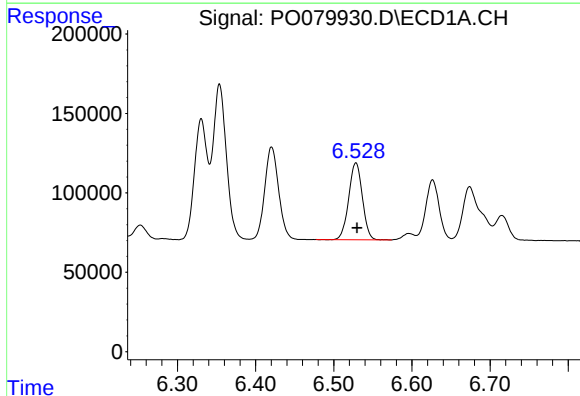
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 1169450
Conc: 877.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



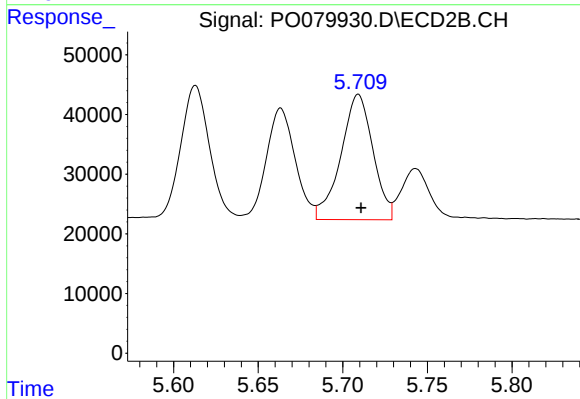
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 268578
Conc: 892.10 ng/ml



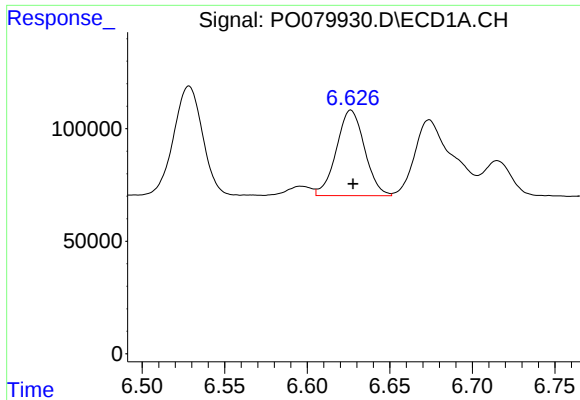
#14 AR-1232-4

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 589331
Conc: 904.92 ng/ml



#14 AR-1232-4

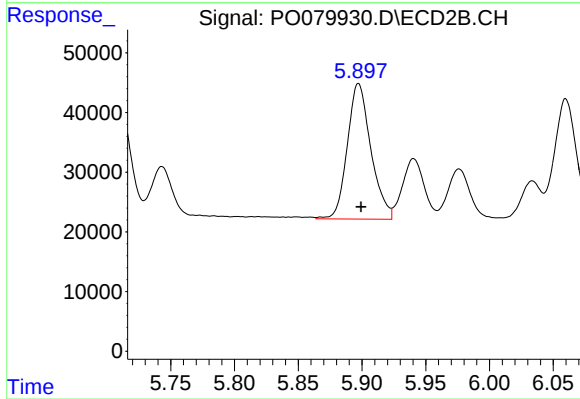
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 277070
Conc: 973.30 ng/ml



#15 AR-1232-5

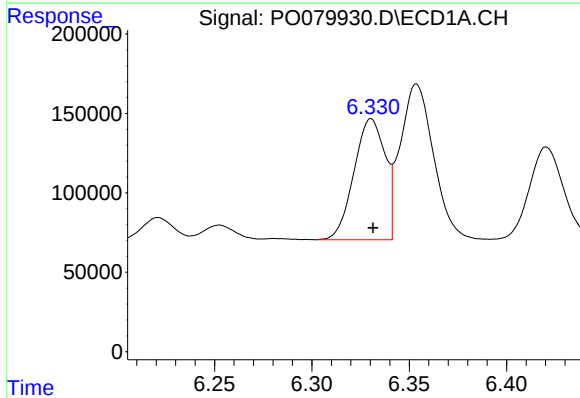
R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 452319
Conc: 1012.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



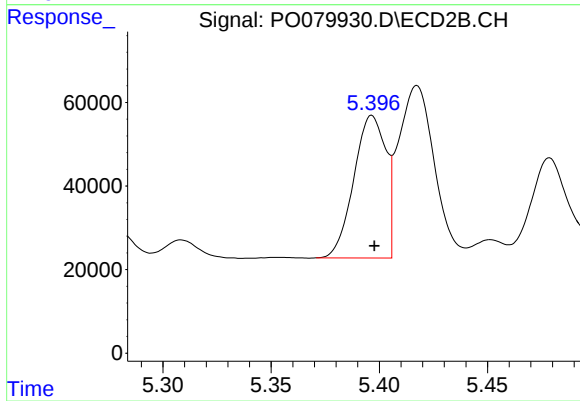
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 291832
Conc: 971.76 ng/ml



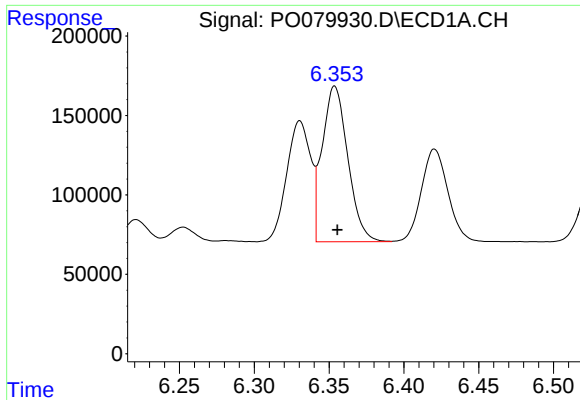
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 847751
Conc: 508.64 ng/ml



#16 AR-1242-1

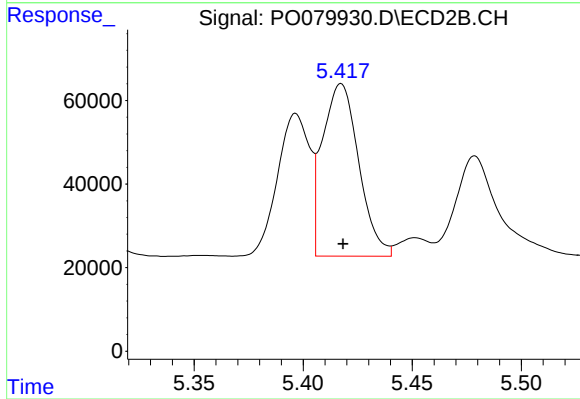
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 350262
Conc: 491.81 ng/ml



#17 AR-1242-2

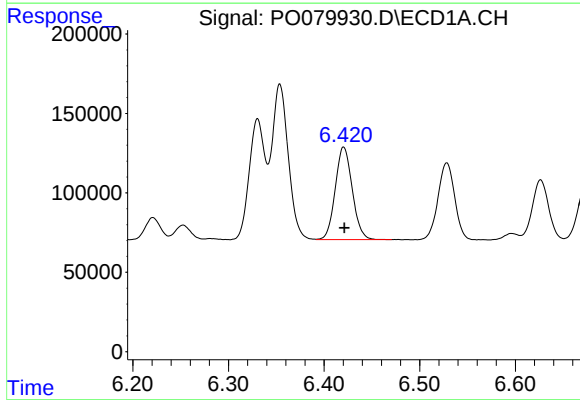
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 1169450
Conc: 508.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



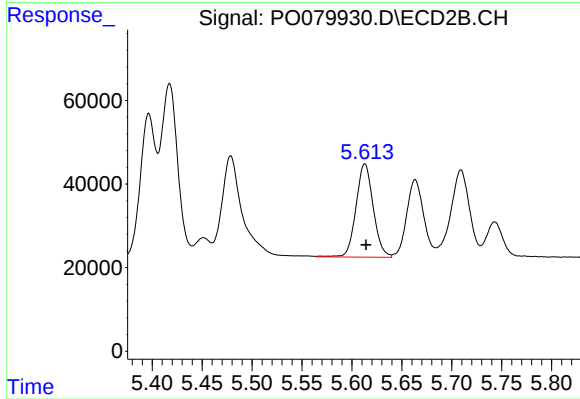
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 477633
Conc: 493.24 ng/ml



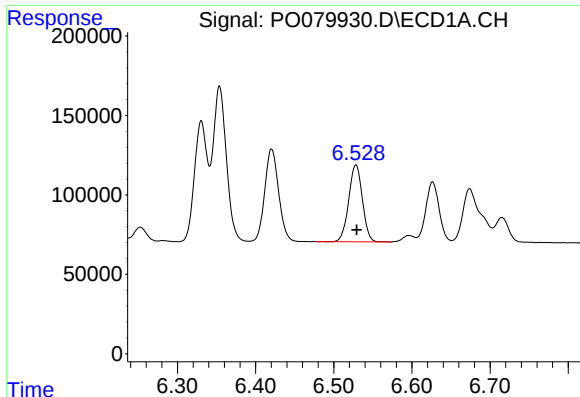
#18 AR-1242-3

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 721903
Conc: 508.53 ng/ml



#18 AR-1242-3

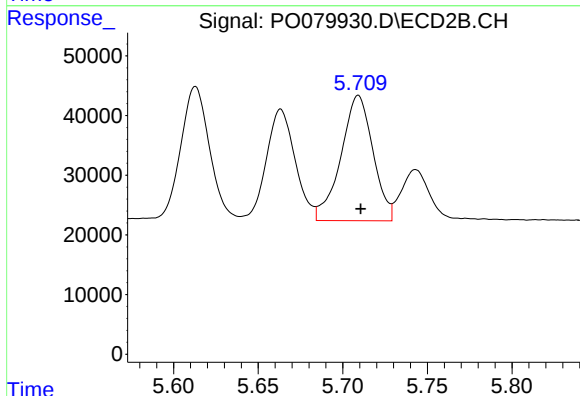
R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 268578
Conc: 500.56 ng/ml



#19 AR-1242-4

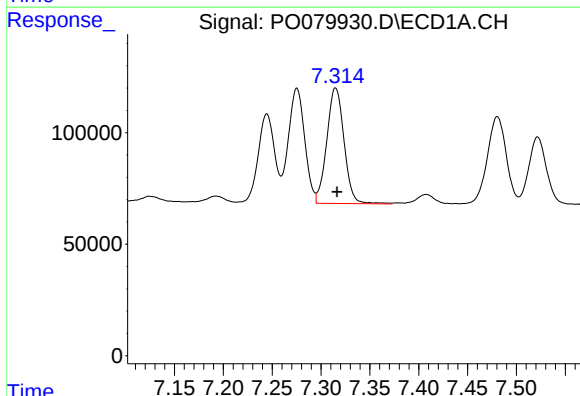
R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 589331
Conc: 519.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



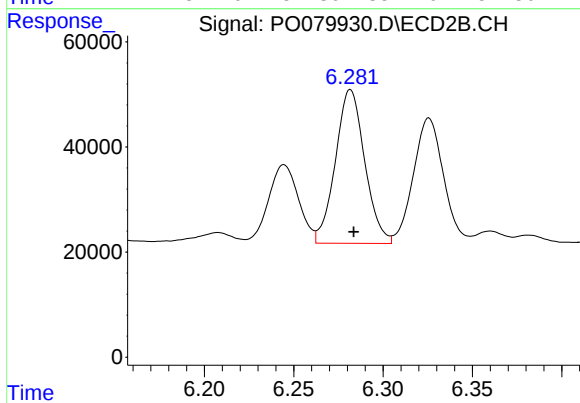
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 277070
Conc: 493.43 ng/ml



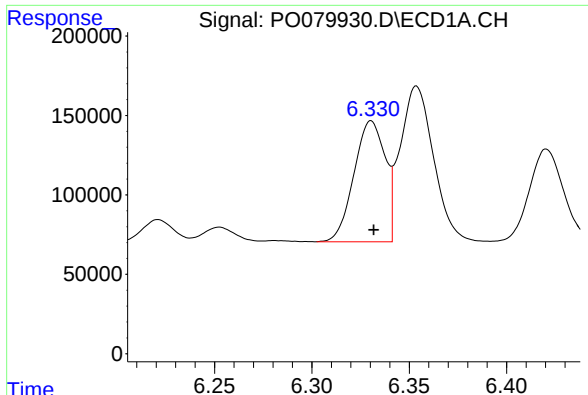
#20 AR-1242-5

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 637596
Conc: 502.21 ng/ml



#20 AR-1242-5

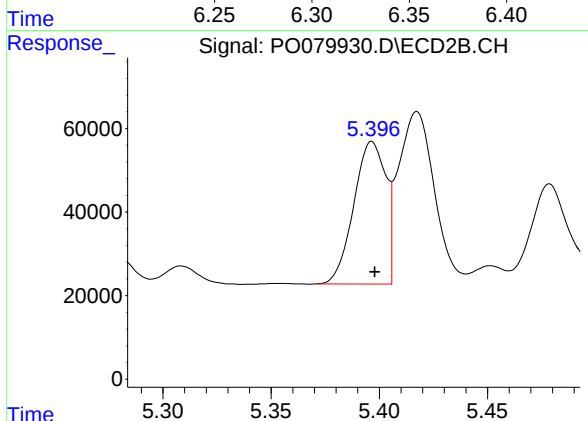
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 334272
Conc: 513.72 ng/ml



#21 AR-1248-1

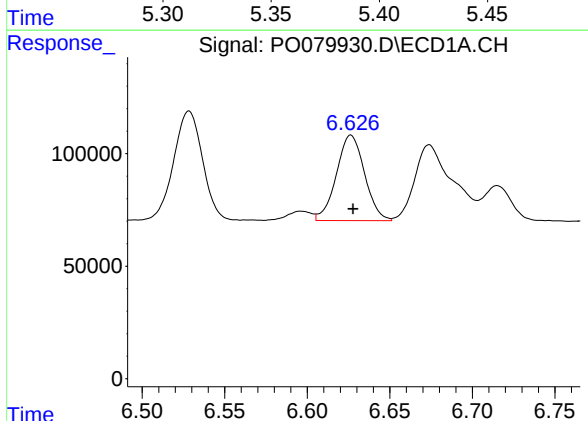
R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 847751
Conc: 668.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



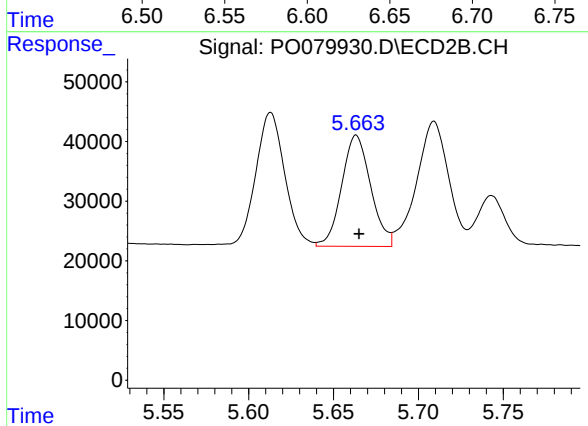
#21 AR-1248-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 350262
Conc: 634.30 ng/ml



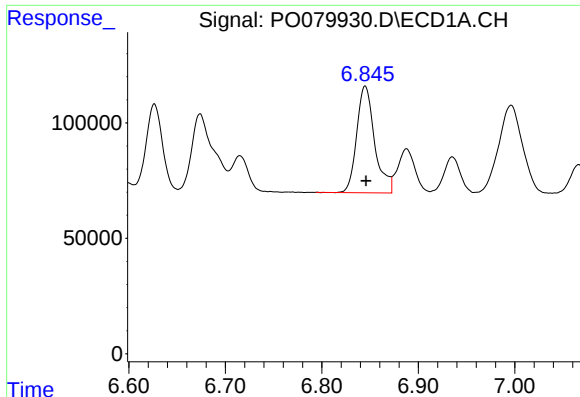
#22 AR-1248-2

R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 452319
Conc: 259.45 ng/ml



#22 AR-1248-2

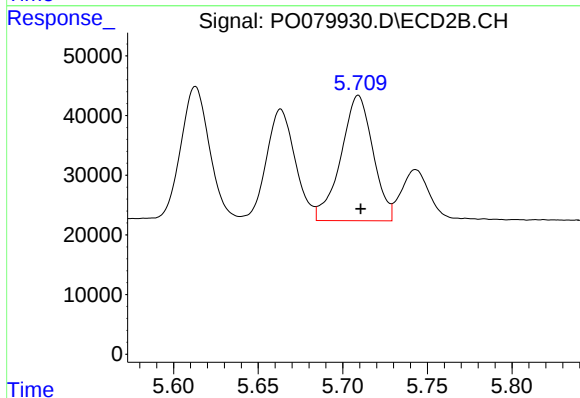
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 221065
Conc: 268.32 ng/ml



#23 AR-1248-3

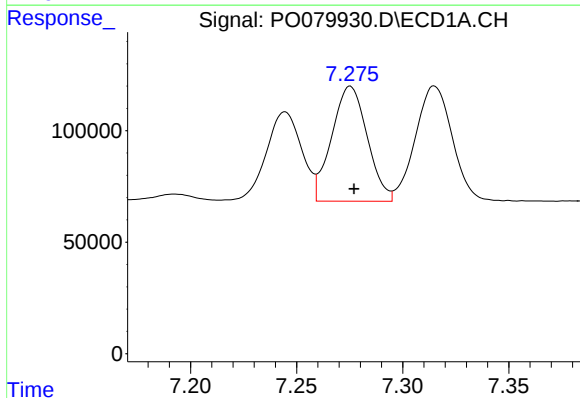
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 598302
Conc: 291.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



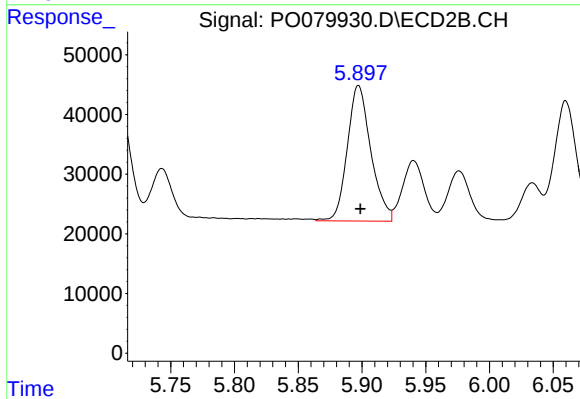
#23 AR-1248-3

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 277070
Conc: 333.86 ng/ml



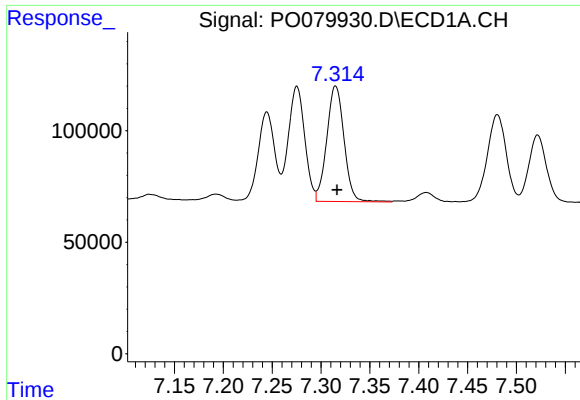
#24 AR-1248-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 602045
Conc: 257.19 ng/ml



#24 AR-1248-4

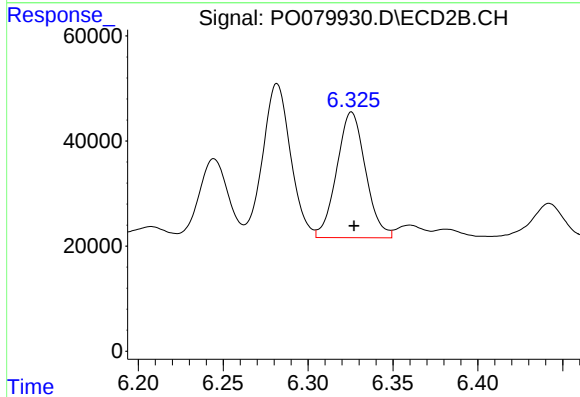
R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 291832
Conc: 308.84 ng/ml



#25 AR-1248-5

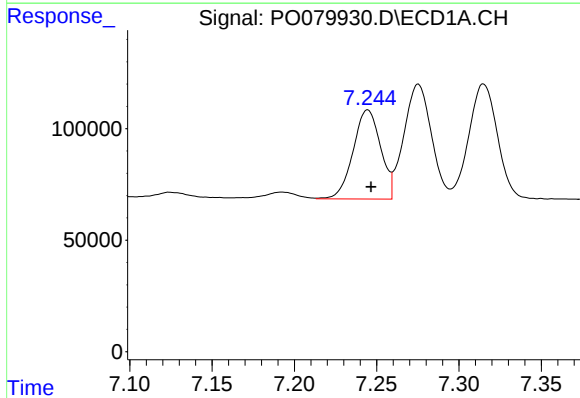
R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 637596
Conc: 280.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



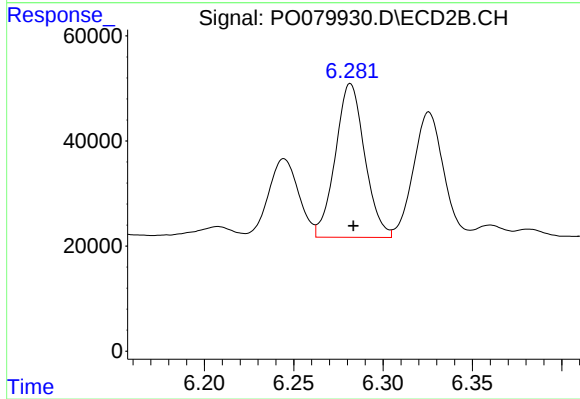
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 282027
Conc: 307.59 ng/ml



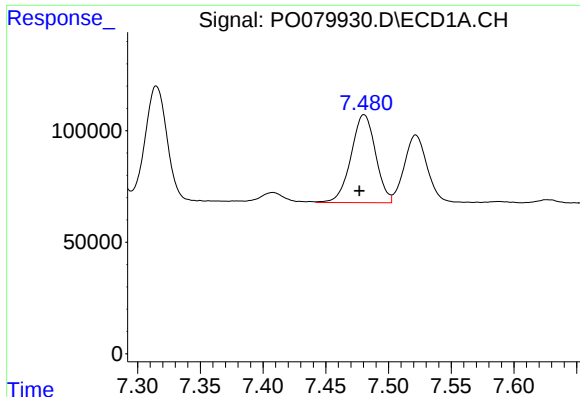
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 464457
Conc: 212.63 ng/ml



#26 AR-1254-1

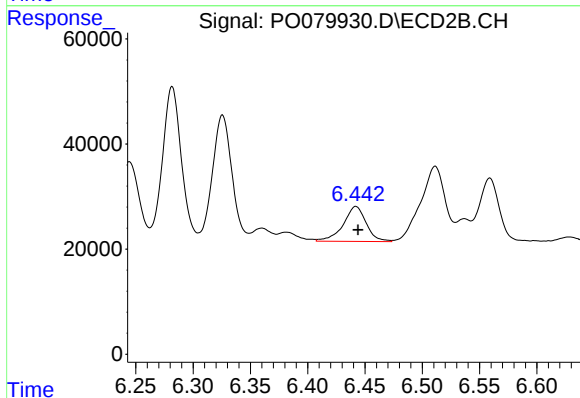
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 334272
Conc: 246.50 ng/ml



#27 AR-1254-2

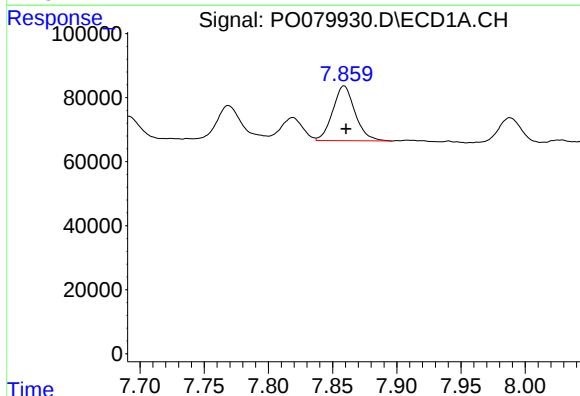
R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 537023
Conc: 163.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



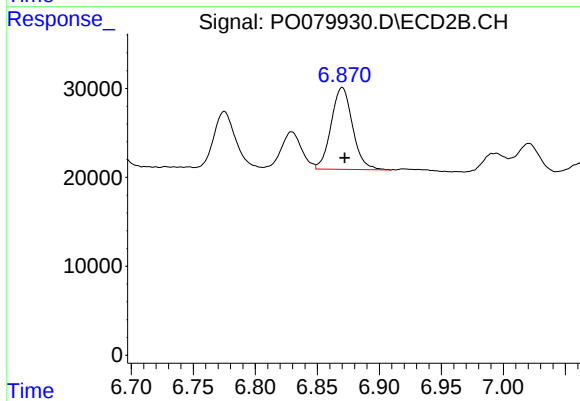
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 93357
Conc: 77.86 ng/ml



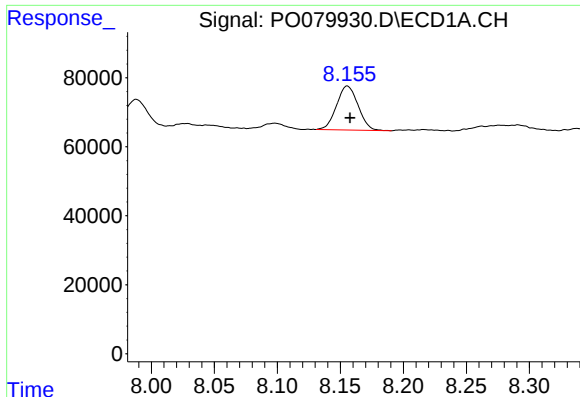
#28 AR-1254-3

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 206820
Conc: 60.07 ng/ml



#28 AR-1254-3

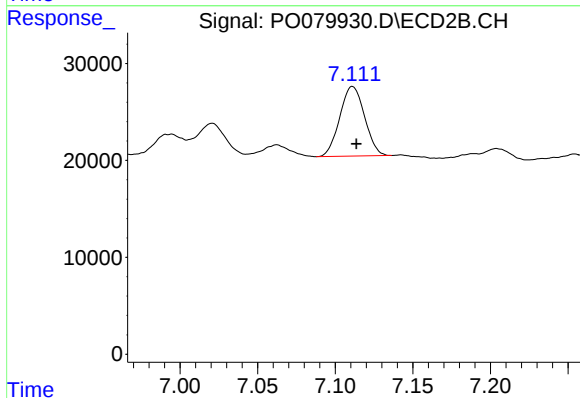
R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 110652
Conc: 59.14 ng/ml



#29 AR-1254-4

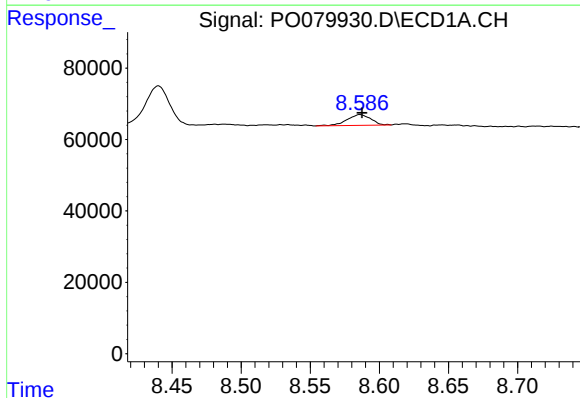
R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 152014
Conc: 59.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



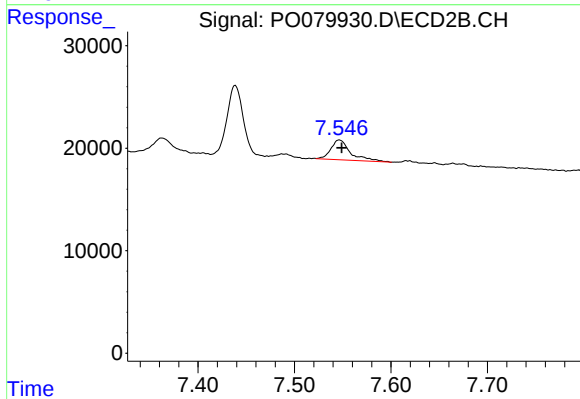
#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 79793
Conc: 67.40 ng/ml



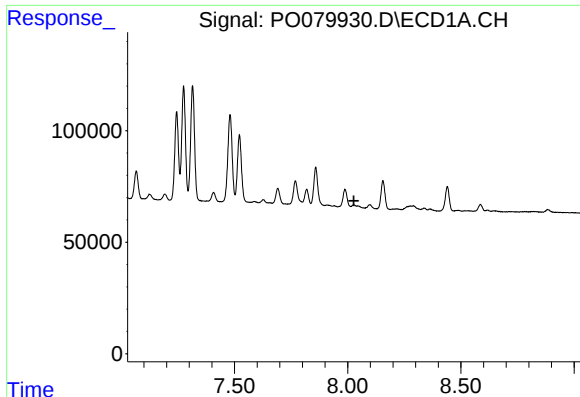
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 35663
Conc: 13.41 ng/ml



#30 AR-1254-5

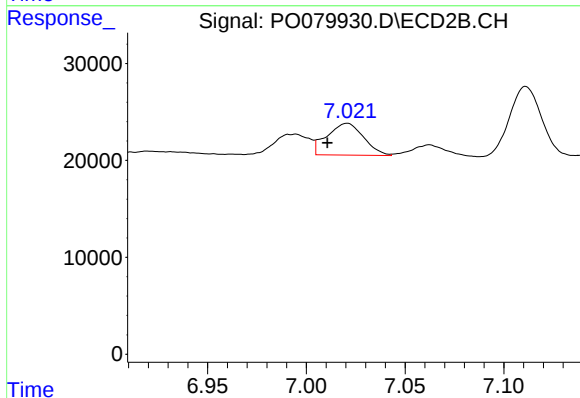
R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 27339
Conc: 17.07 ng/ml



#31 AR-1260-1

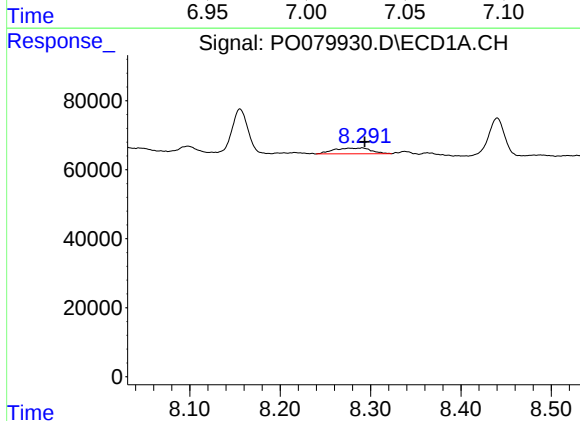
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



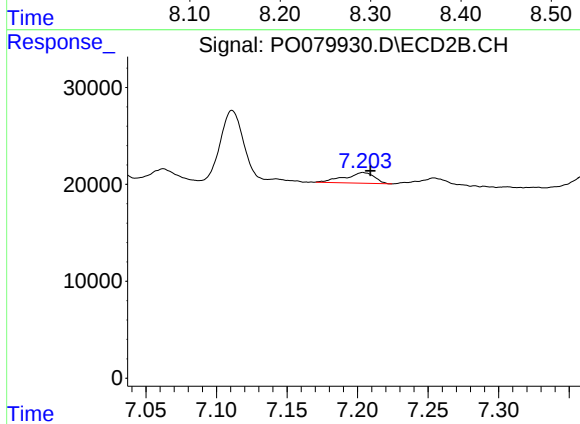
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: 0.010 min
Response: 42318
Conc: 32.69 ng/ml



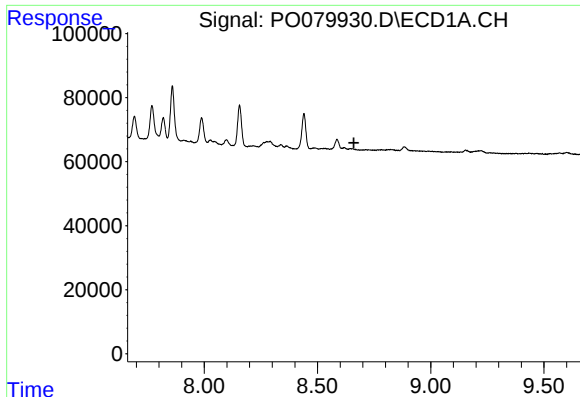
#32 AR-1260-2

R.T.: 8.291 min
Delta R.T.: -0.003 min
Response: 47868
Conc: 15.58 ng/ml



#32 AR-1260-2

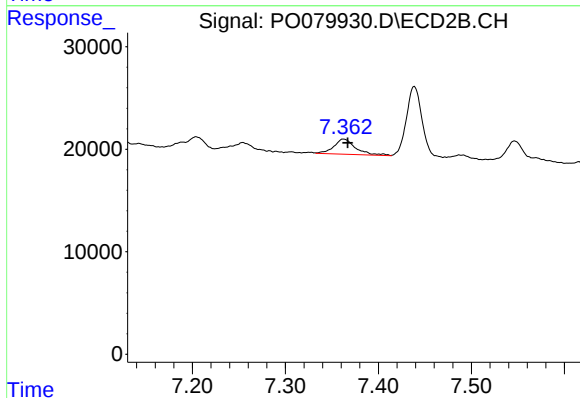
R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 16110
Conc: 10.53 ng/ml



#33 AR-1260-3

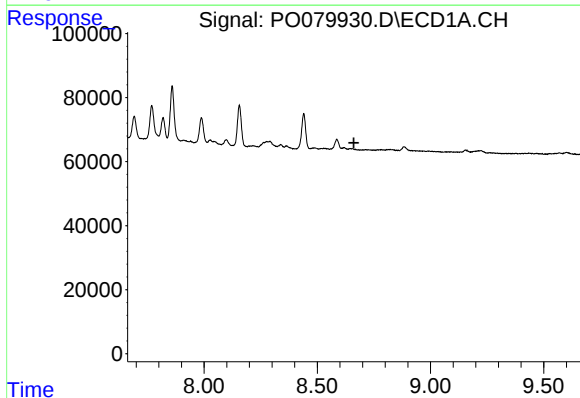
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



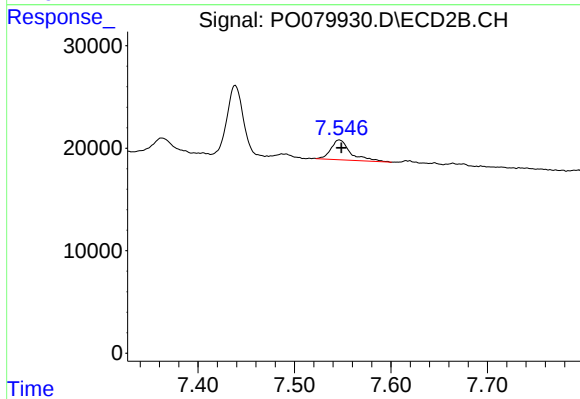
#33 AR-1260-3

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 24146
Conc: 16.54 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 27339
Conc: 32.48 ng/ml