

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 13:58
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 14:57:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.922	3.935	3137445	2159815	55.228	51.768
2)	SA Decachlor...	10.923	9.201	2215792	2045204	57.607	53.264
Target Compounds							
3)	L1 AR-1016-1	6.245	5.183	557147	415248	338.132	354.807
4)	L1 AR-1016-2	6.270	5.203	700006	478196	273.951	217.067
5)	L1 AR-1016-3	6.335	5.394	341434	300063	216.820	291.829 #
6)	L1 AR-1016-4	6.440	5.444	373306	651810	301.798	664.531 #
7)	L1 AR-1016-5	6.758	5.671	965660	755934	752.308	664.214
9)	L2 AR-1221-2	5.275	4.286	41052	29767	100.227	91.149
10)	L2 AR-1221-3	5.360	4.378	48164	35650	35.881	33.816
11)	L3 AR-1232-1	5.360	4.378	48164	35650	44.645	41.711
12)	L3 AR-1232-2	5.949	5.203	252229	478196	428.378	506.655
13)	L3 AR-1232-3	6.270	5.394	700006	300063	671.944	722.450
14)	L3 AR-1232-4	6.440	5.488	373306	659338	764.535	1574.732 #
15)	L3 AR-1232-5	6.540	5.671	819768	755934	2200.972	1716.965
16)	L4 AR-1242-1	6.245	5.183	557147	415248	441.174	468.039
17)	L4 AR-1242-2	6.270	5.203	700006	478196	353.194	276.280
18)	L4 AR-1242-3	6.335	5.394	341434	300063	269.448	372.522 #
19)	L4 AR-1242-4	6.440	5.488	373306	659338	385.526	759.576 #
20)	L4 AR-1242-5	7.227	6.050	1080514	1080075	1075.481	1071.725
21)	L5 AR-1248-1	6.245	5.183	557147	415248	590.964	604.626
22)	L5 AR-1248-2	6.540	5.444	819768	651810	544.193	503.773
23)	L5 AR-1248-3	6.758	5.488	965660	659338	556.764	515.832
24)	L5 AR-1248-4	7.188	5.671	1041644	755934	592.067	514.079
25)	L5 AR-1248-5	7.227	6.094	1080514	775068	610.930	501.154
26)	L6 AR-1254-1	7.157	6.050	817194	1080075	398.748	472.575
27)	L6 AR-1254-2	7.391	6.209	1058766	363408	340.707	183.488 #
28)	L6 AR-1254-3	7.769	6.627	542498	491447	170.520	163.161
29)	L6 AR-1254-4	8.066	6.867	339428	346500	162.007	196.352
30)	L6 AR-1254-5	8.495	7.293	65368	91088	28.462	34.792
31)	L7 AR-1260-1	7.935	6.773	70976	233307	30.527	113.570 #
32)	L7 AR-1260-2	8.200	6.961	83380	58825	32.655	24.255 #
33)	L7 AR-1260-3	0.000	7.112	0	77098	N.D.	34.089 #
34)	L7 AR-1260-4	8.792	0.000	35699	0	15.802	N.D. #
36)	L8 AR-1262-1	0.000	7.293	0	91088	N.D.	62.372 #

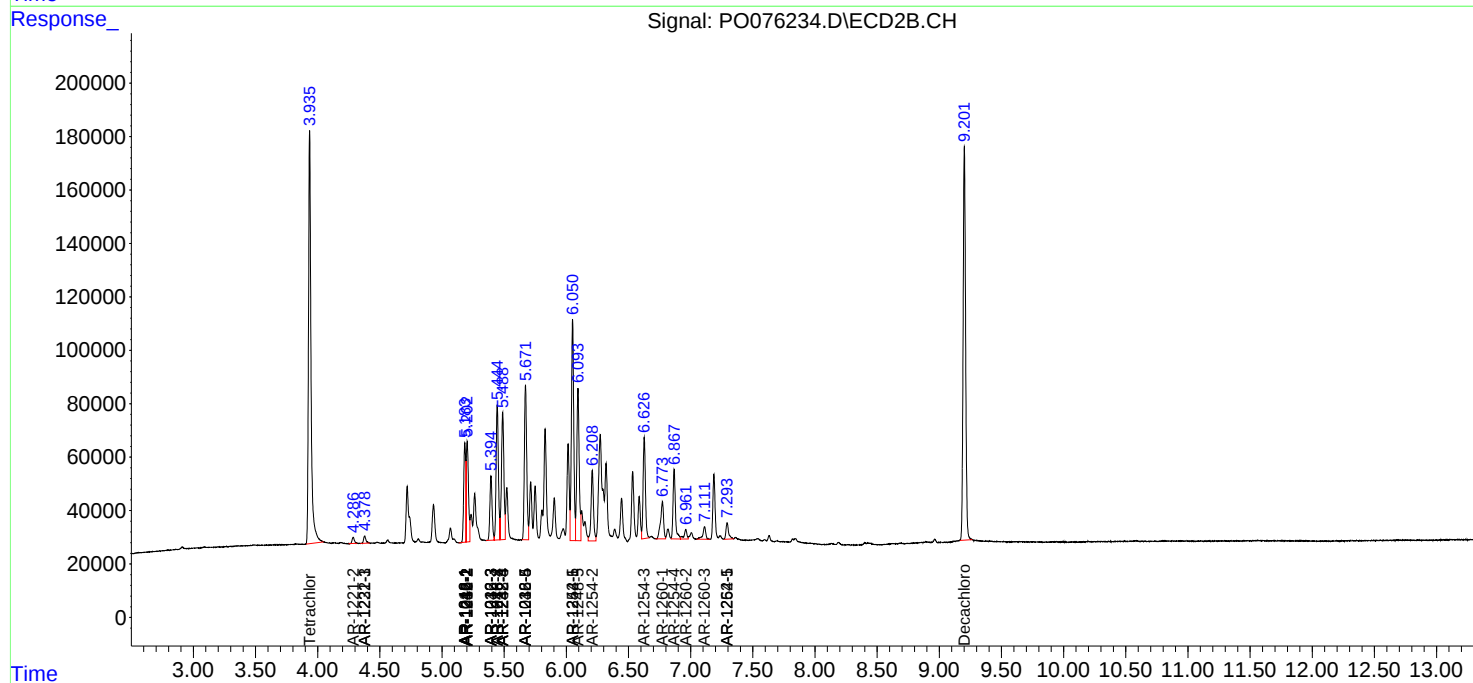
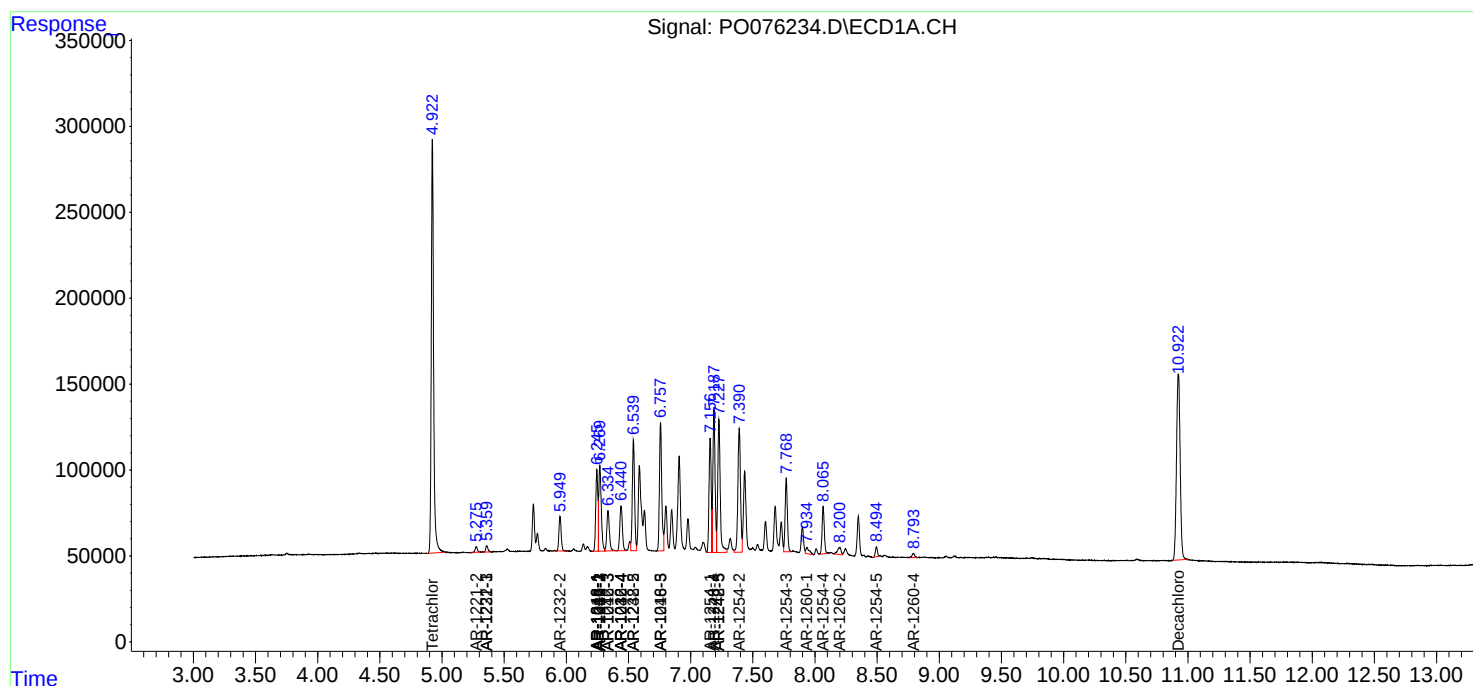
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

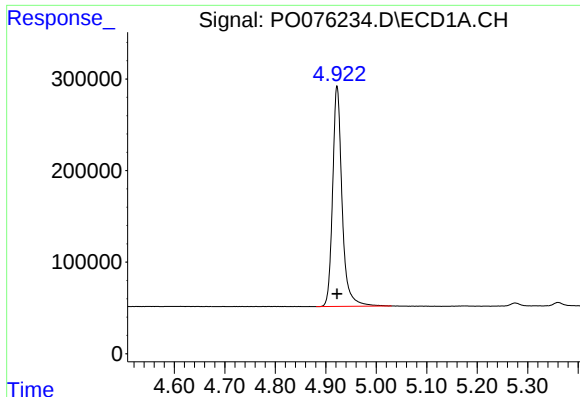
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
Data File : P0076234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 13:58
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 14:57:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
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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

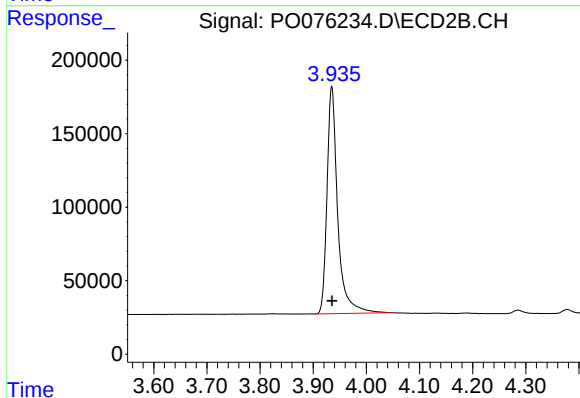




#1 Tetrachloro-m-xylene

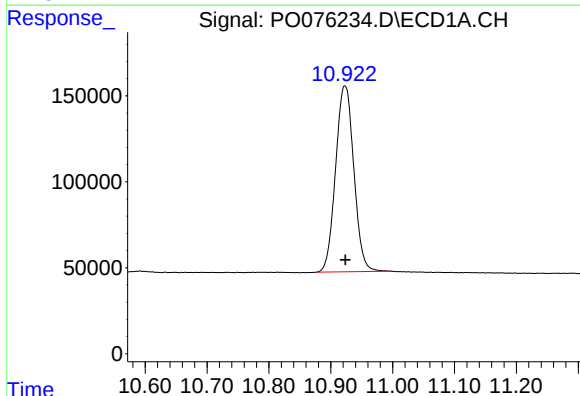
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3137445
Conc: 55.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



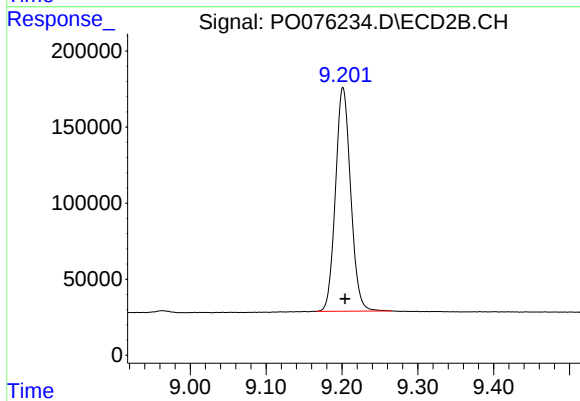
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2159815
Conc: 51.77 ng/ml



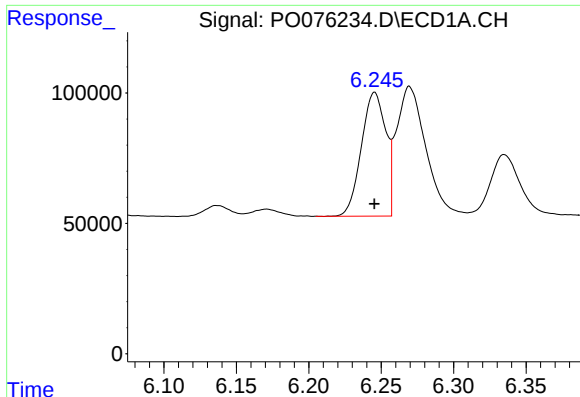
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 2215792
Conc: 57.61 ng/ml



#2 Decachlorobiphenyl

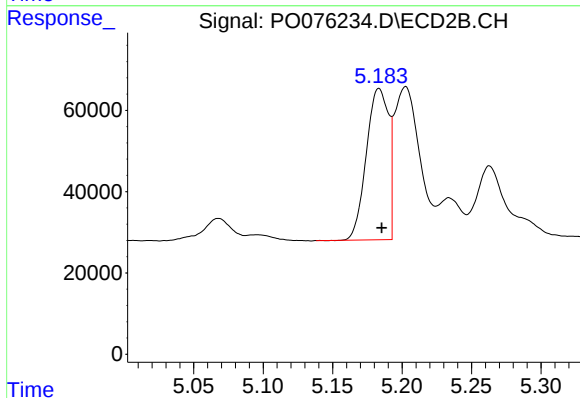
R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 2045204
Conc: 53.26 ng/ml



#3 AR-1016-1

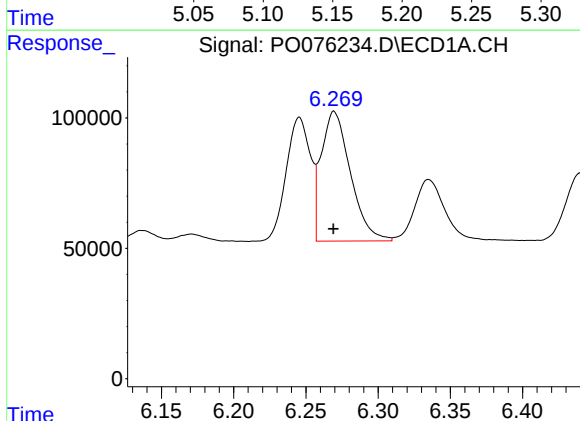
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 557147
Conc: 338.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



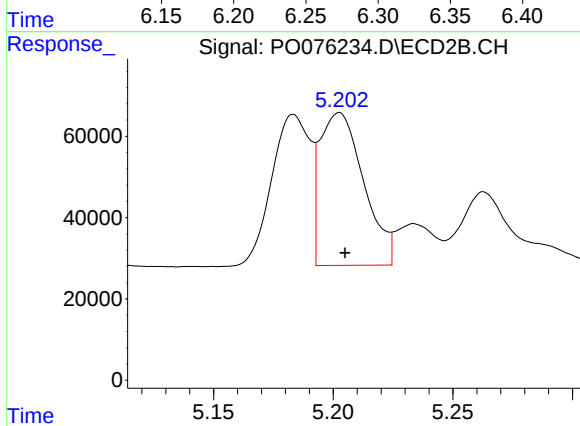
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 415248
Conc: 354.81 ng/ml



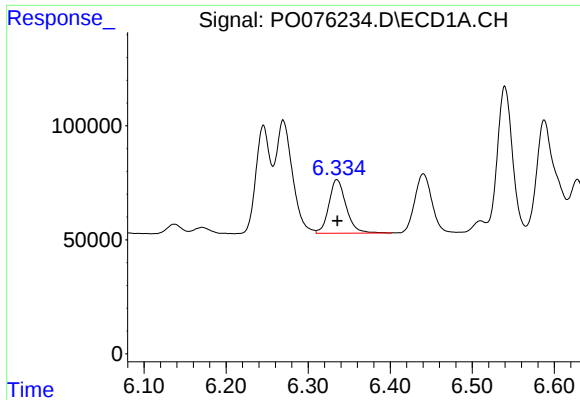
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 700006
Conc: 273.95 ng/ml



#4 AR-1016-2

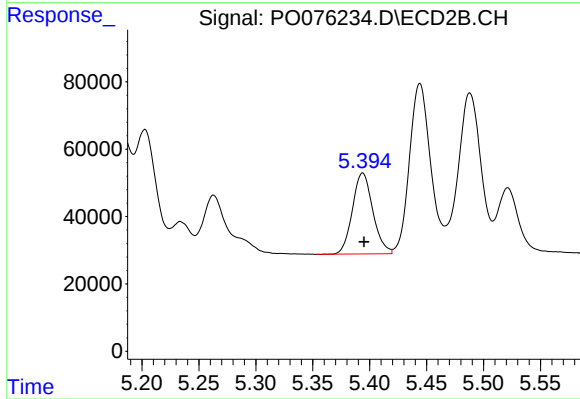
R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 478196
Conc: 217.07 ng/ml



#5 AR-1016-3

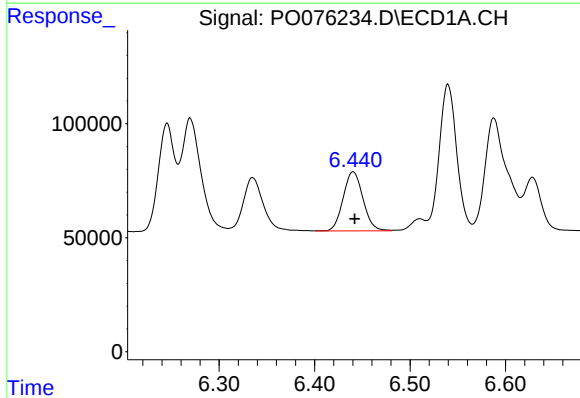
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 341434
Conc: 216.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



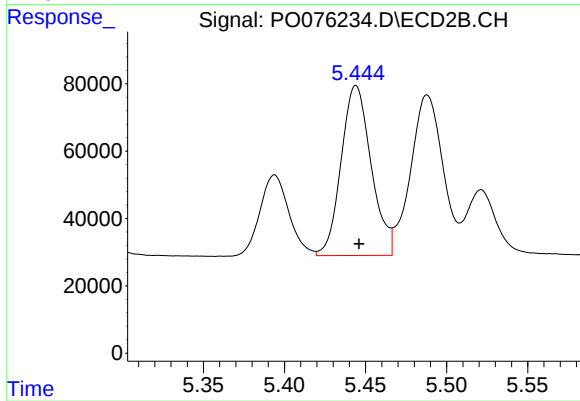
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 300063
Conc: 291.83 ng/ml



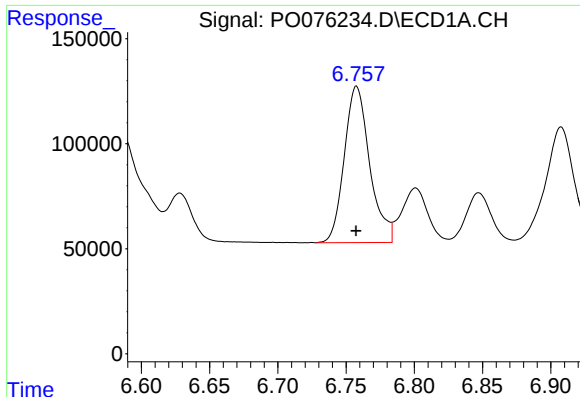
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 373306
Conc: 301.80 ng/ml



#6 AR-1016-4

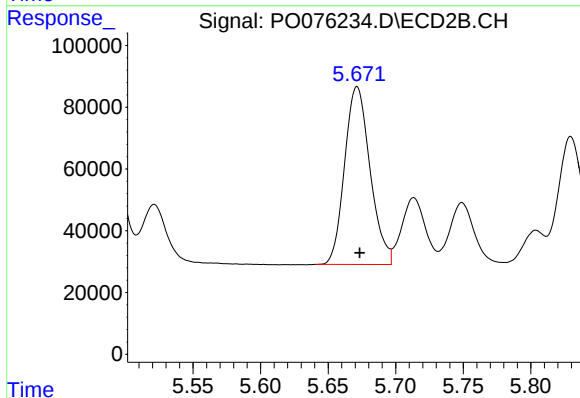
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 651810
Conc: 664.53 ng/ml



#7 AR-1016-5

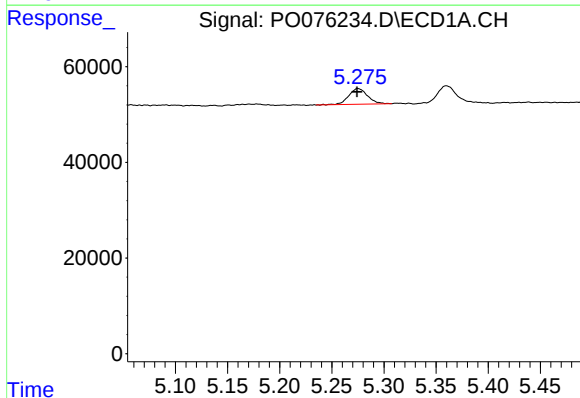
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 965660
Conc: 752.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



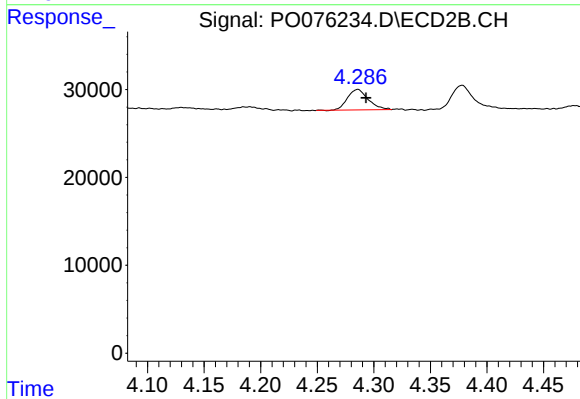
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 755934
Conc: 664.21 ng/ml



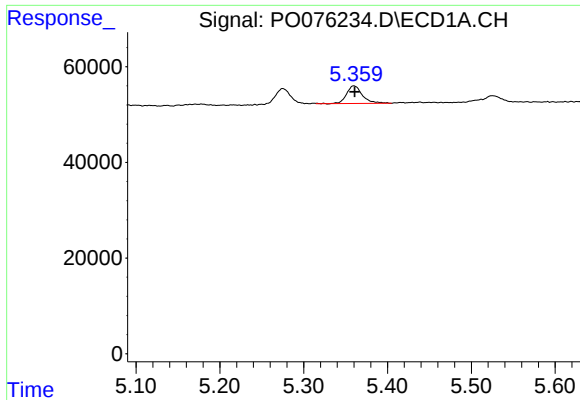
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 41052
Conc: 100.23 ng/ml



#9 AR-1221-2

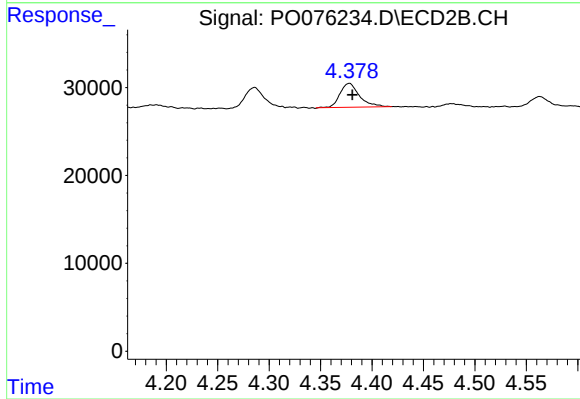
R.T.: 4.286 min
Delta R.T.: -0.007 min
Response: 29767
Conc: 91.15 ng/ml



#10 AR-1221-3

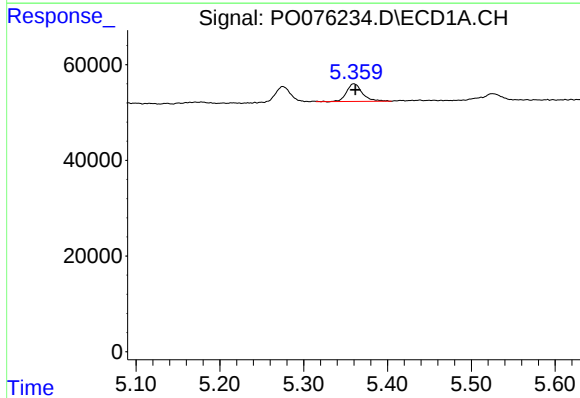
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 48164
Conc: 35.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



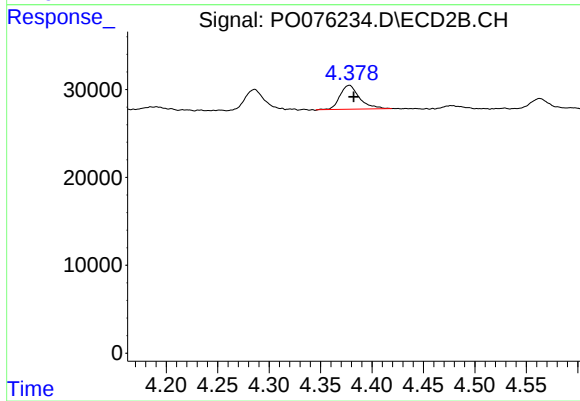
#10 AR-1221-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 35650
Conc: 33.82 ng/ml



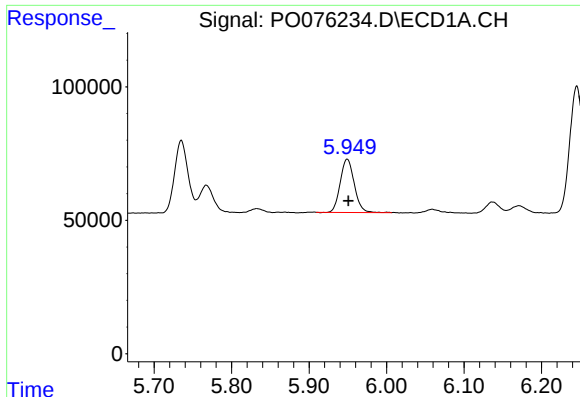
#11 AR-1232-1

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 48164
Conc: 44.65 ng/ml



#11 AR-1232-1

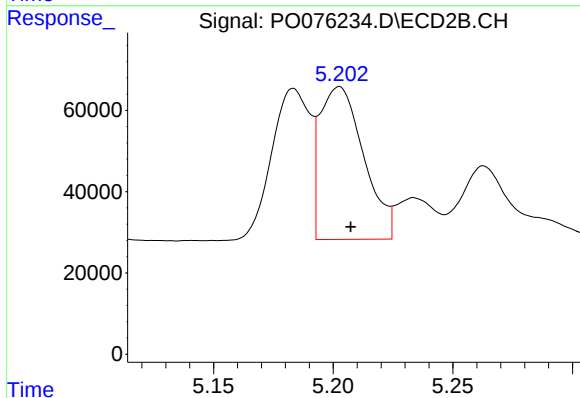
R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 35650
Conc: 41.71 ng/ml



#12 AR-1232-2

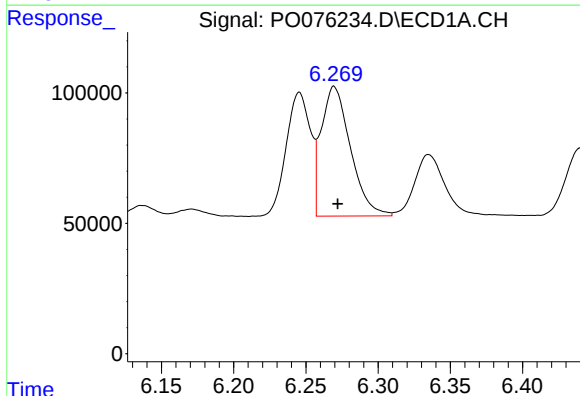
R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 252229
Conc: 428.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



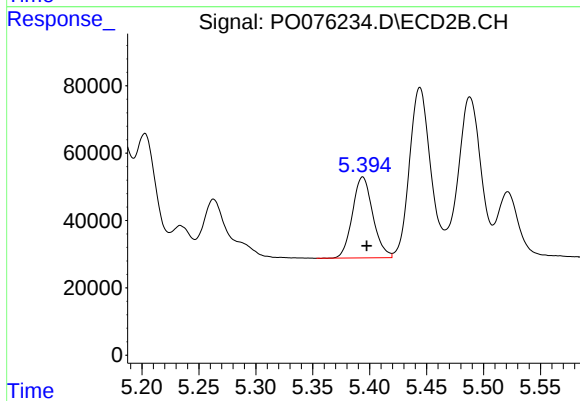
#12 AR-1232-2

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 478196
Conc: 506.65 ng/ml



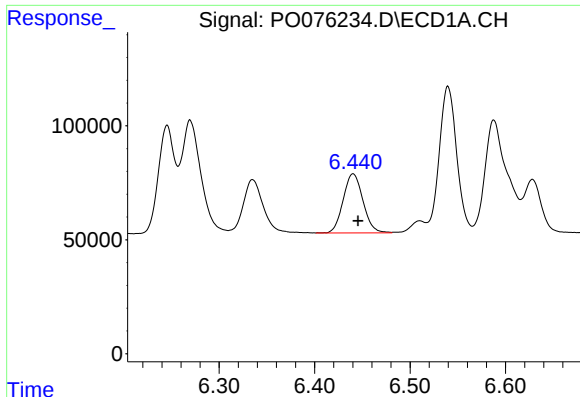
#13 AR-1232-3

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 700006
Conc: 671.94 ng/ml



#13 AR-1232-3

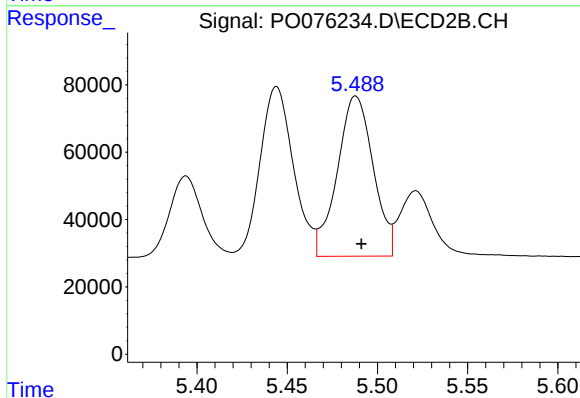
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 300063
Conc: 722.45 ng/ml



#14 AR-1232-4

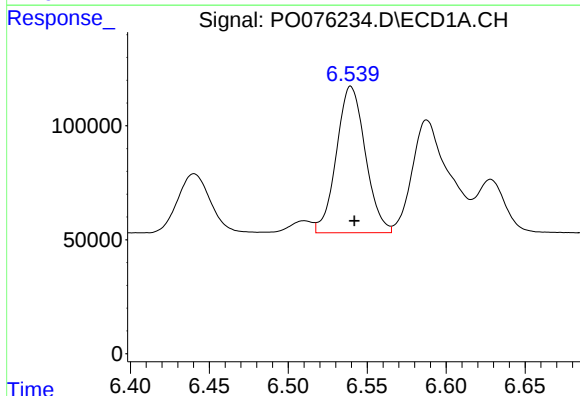
R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 373306
Conc: 764.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



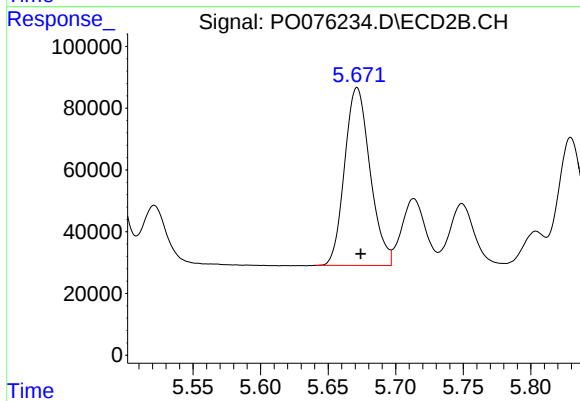
#14 AR-1232-4

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 659338
Conc: 1574.73 ng/ml



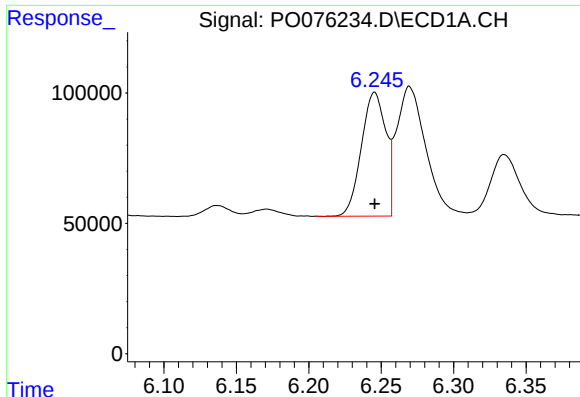
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 819768
Conc: 2200.97 ng/ml



#15 AR-1232-5

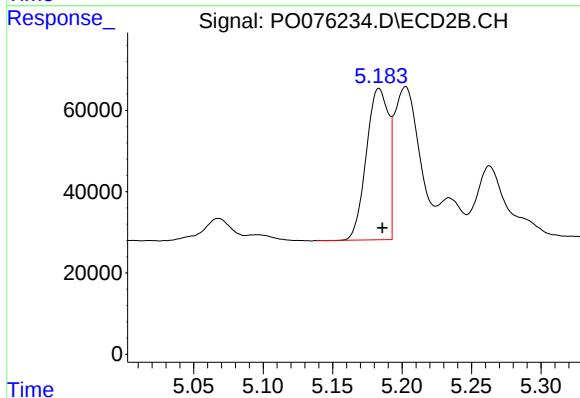
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 755934
Conc: 1716.96 ng/ml



#16 AR-1242-1

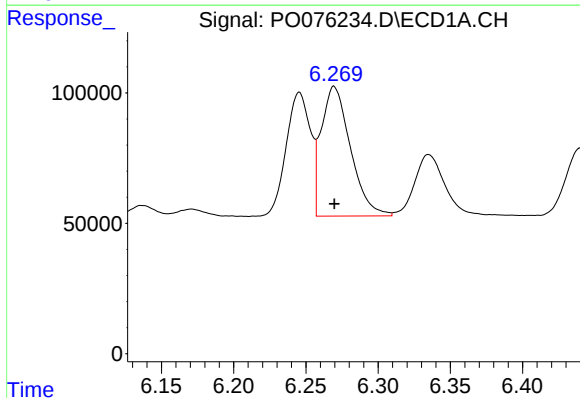
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 557147
Conc: 441.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



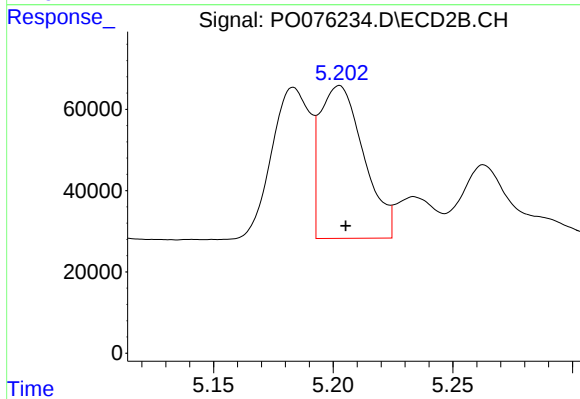
#16 AR-1242-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 415248
Conc: 468.04 ng/ml



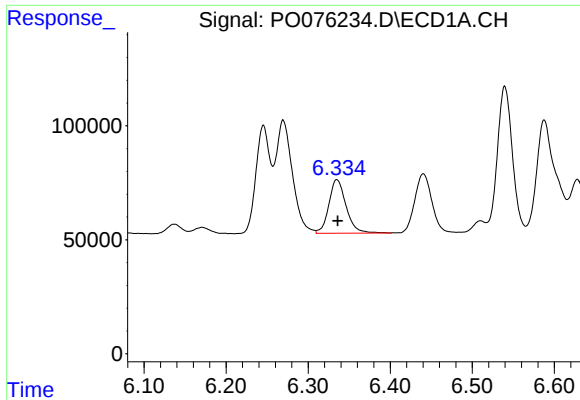
#17 AR-1242-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 700006
Conc: 353.19 ng/ml



#17 AR-1242-2

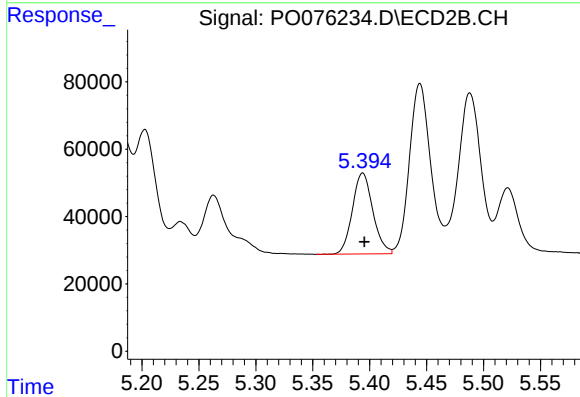
R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 478196
Conc: 276.28 ng/ml



#18 AR-1242-3

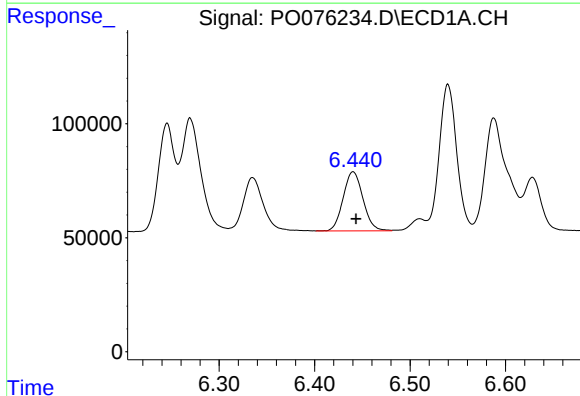
R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 341434
Conc: 269.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



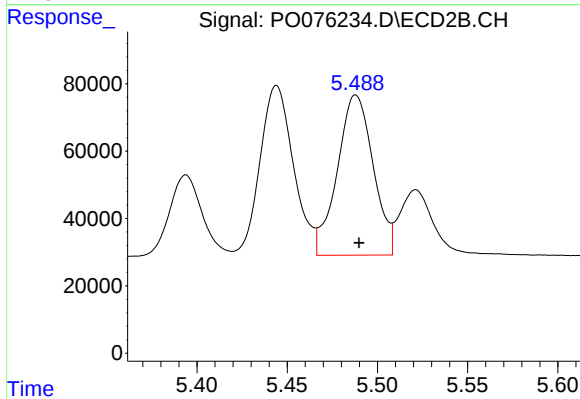
#18 AR-1242-3

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 300063
Conc: 372.52 ng/ml



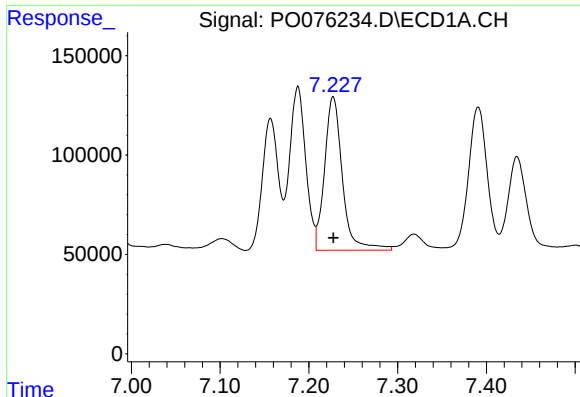
#19 AR-1242-4

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 373306
Conc: 385.53 ng/ml



#19 AR-1242-4

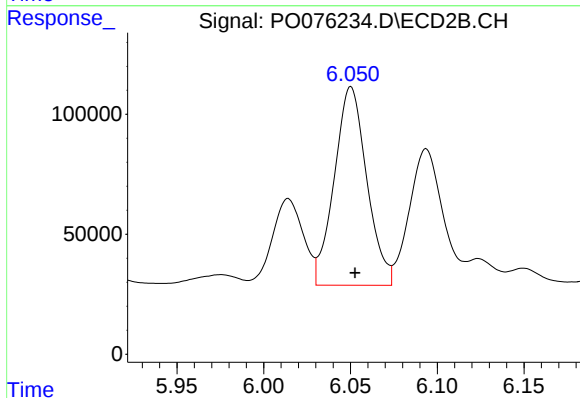
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 659338
Conc: 759.58 ng/ml



#20 AR-1242-5

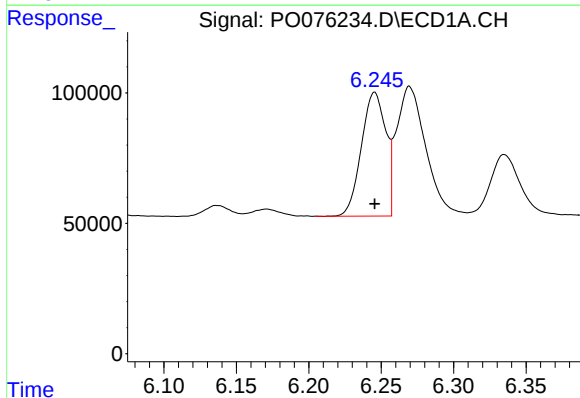
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1080514
Conc: 1075.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



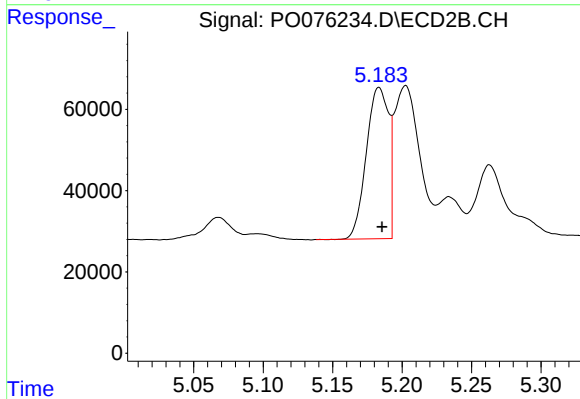
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 1080075
Conc: 1071.73 ng/ml



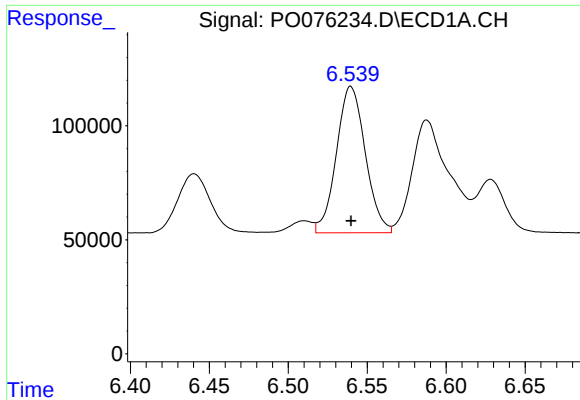
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 557147
Conc: 590.96 ng/ml



#21 AR-1248-1

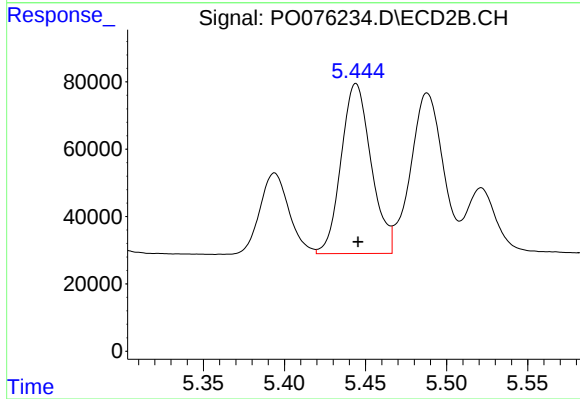
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 415248
Conc: 604.63 ng/ml



#22 AR-1248-2

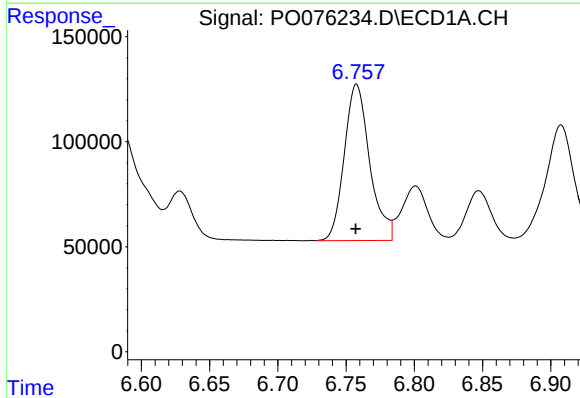
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 819768
Conc: 544.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



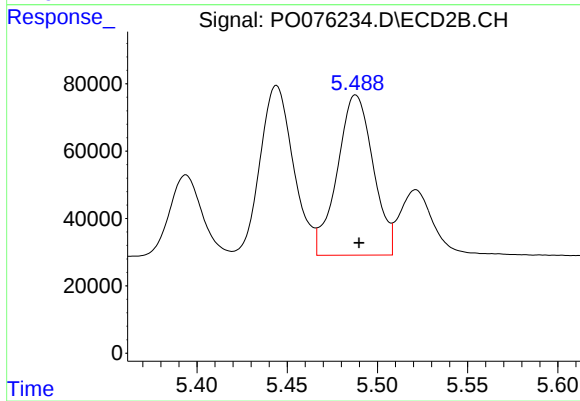
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 651810
Conc: 503.77 ng/ml



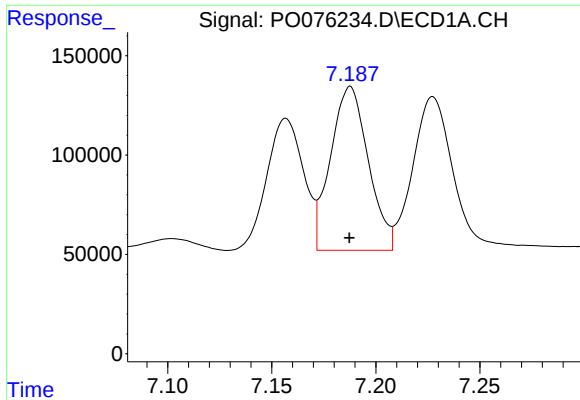
#23 AR-1248-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 965660
Conc: 556.76 ng/ml



#23 AR-1248-3

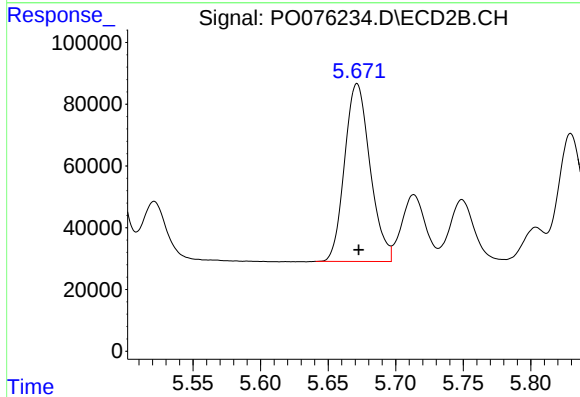
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 659338
Conc: 515.83 ng/ml



#24 AR-1248-4

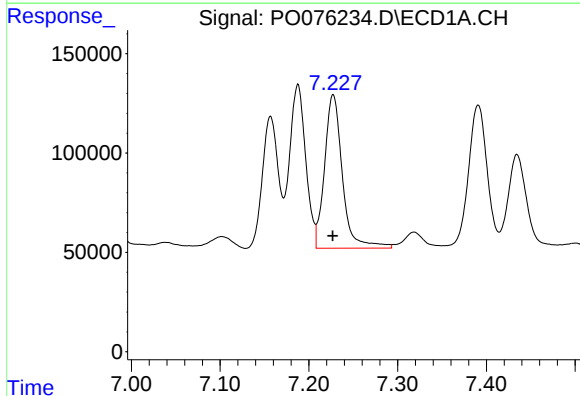
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1041644
Conc: 592.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



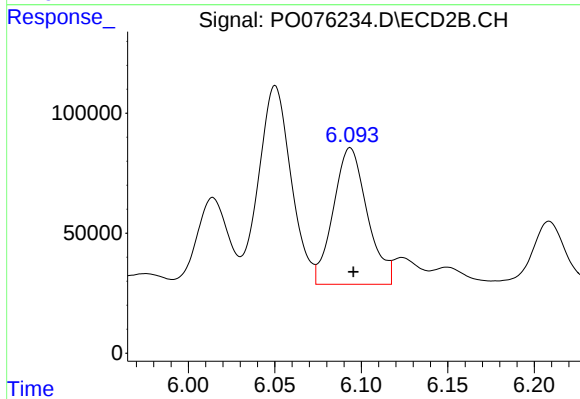
#24 AR-1248-4

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 755934
Conc: 514.08 ng/ml



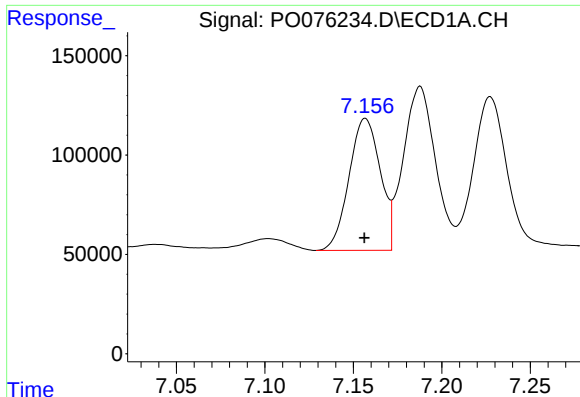
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1080514
Conc: 610.93 ng/ml



#25 AR-1248-5

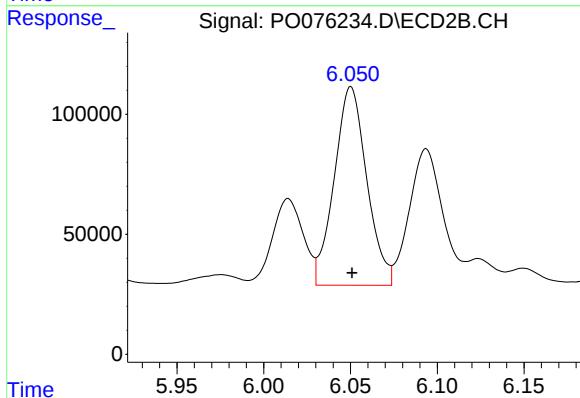
R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 775068
Conc: 501.15 ng/ml



#26 AR-1254-1

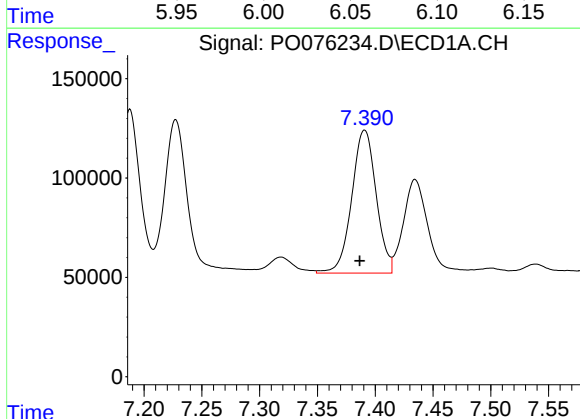
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 817194
Conc: 398.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



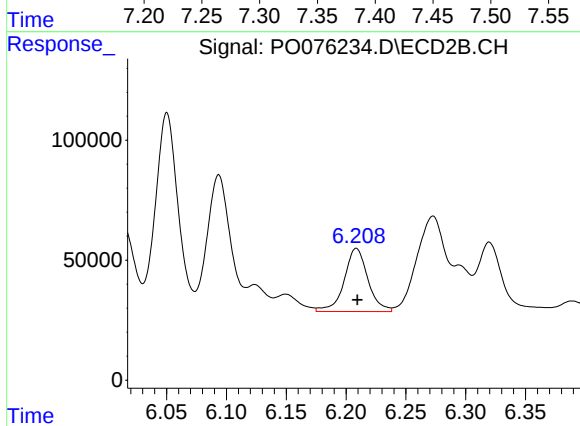
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 1080075
Conc: 472.58 ng/ml



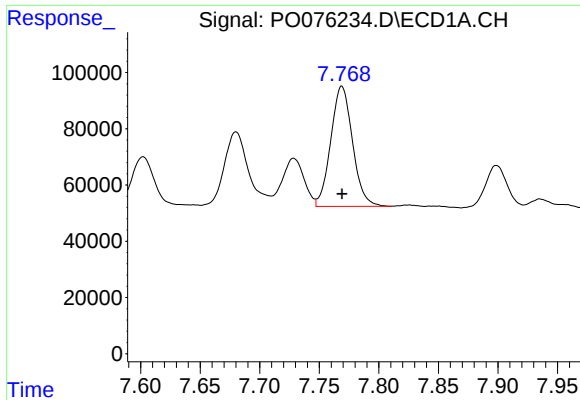
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 1058766
Conc: 340.71 ng/ml



#27 AR-1254-2

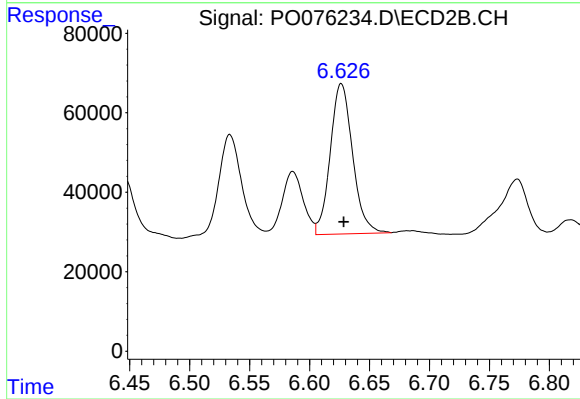
R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 363408
Conc: 183.49 ng/ml



#28 AR-1254-3

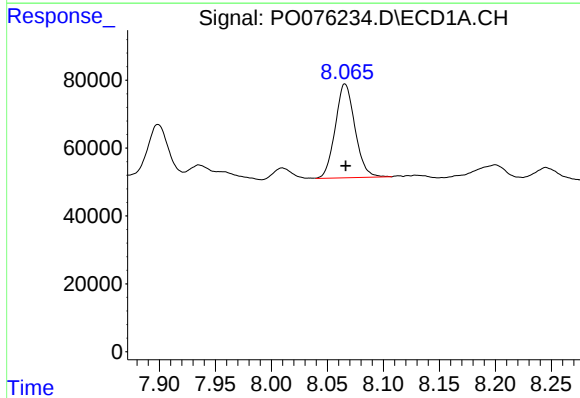
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 542498
Conc: 170.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



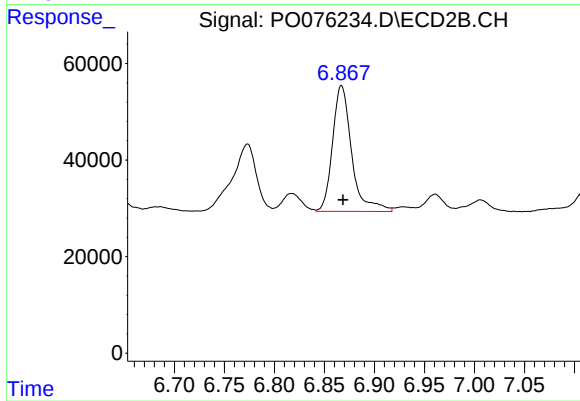
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 491447
Conc: 163.16 ng/ml



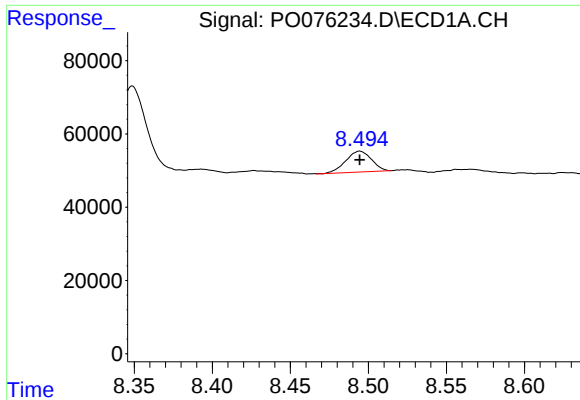
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 339428
Conc: 162.01 ng/ml



#29 AR-1254-4

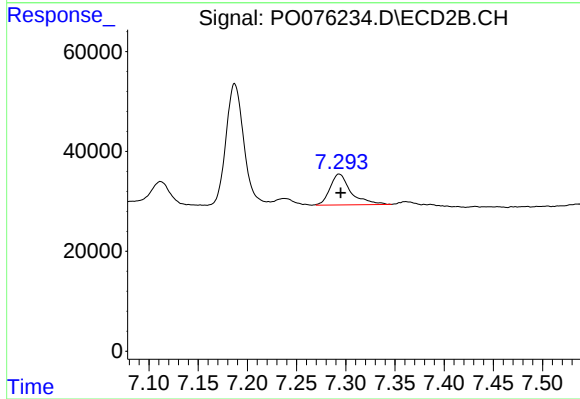
R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 346500
Conc: 196.35 ng/ml



#30 AR-1254-5

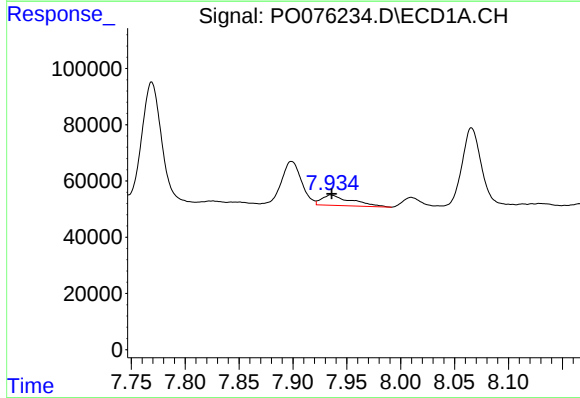
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 65368
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



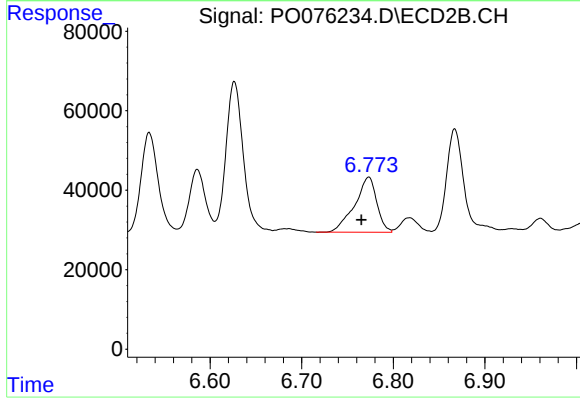
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 91088
Conc: 34.79 ng/ml



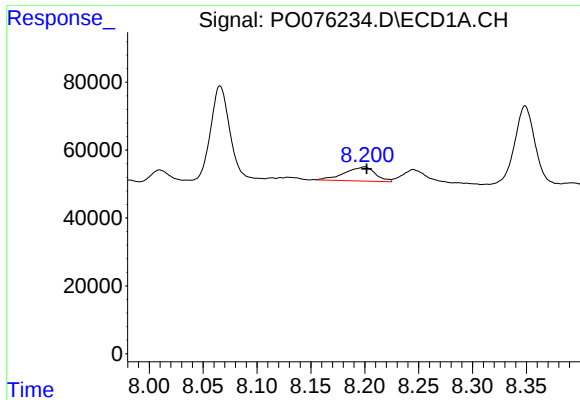
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 70976
Conc: 30.53 ng/ml



#31 AR-1260-1

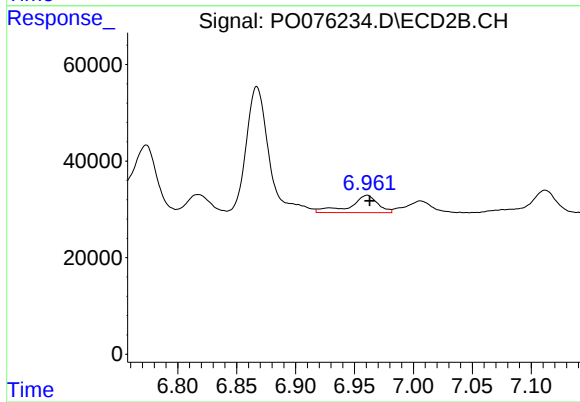
R.T.: 6.773 min
Delta R.T.: 0.008 min
Response: 233307
Conc: 113.57 ng/ml



#32 AR-1260-2

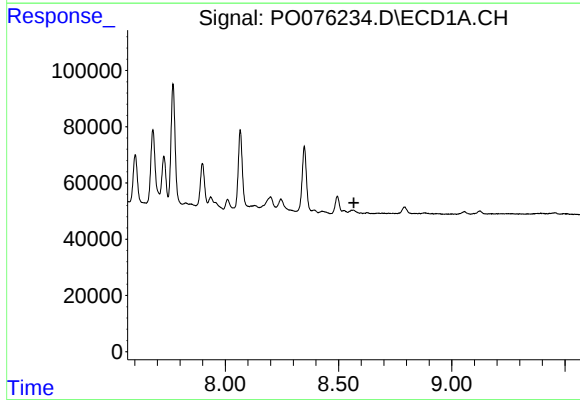
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 83380
Conc: 32.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



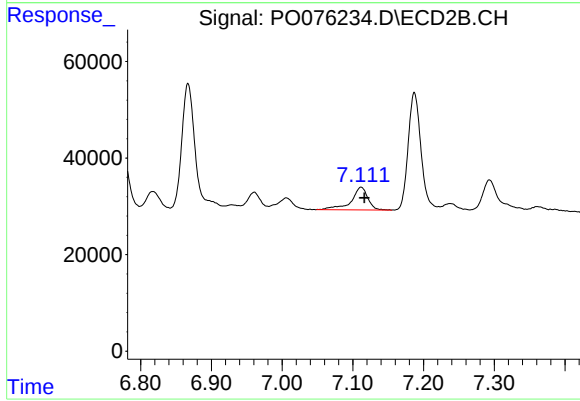
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 58825
Conc: 24.26 ng/ml



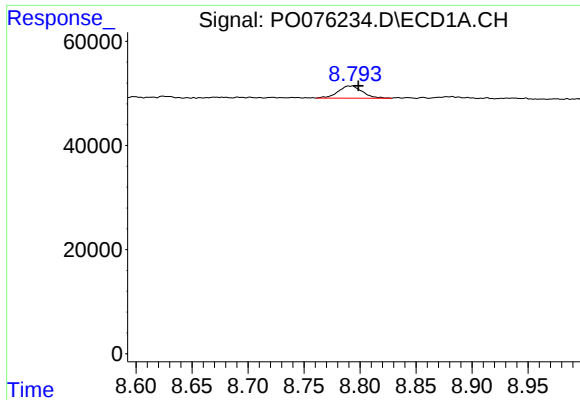
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

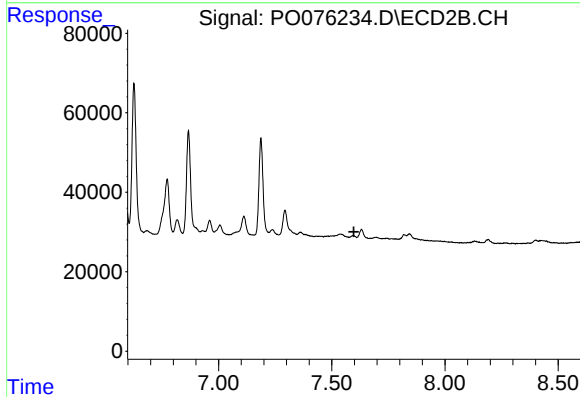
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 77098
Conc: 34.09 ng/ml



#34 AR-1260-4

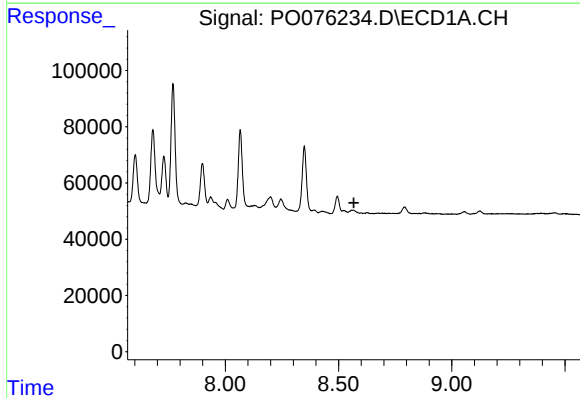
R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 35699
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



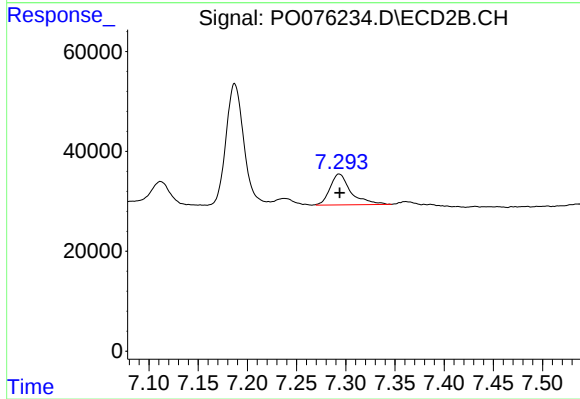
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 91088
Conc: 62.37 ng/ml