

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 2:31
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 06:53:51 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...	4.923	3.935	3373428	2357173	59.382	56.498
2)	SA Decachlor...	10.925	9.200	2372336	2176103	61.677	56.673
Target Compounds							
3)	L1 AR-1016-1	6.246	5.183	26764	2980	16.243	2.546 #
4)	L1 AR-1016-2	6.273	5.183f	37144	2980	14.537	1.353 #
6)	L1 AR-1016-4	0.000	5.444	0	527551	N.D.	537.847 #
7)	L1 AR-1016-5	6.758	5.670	382278	309254	297.817	271.731
9)	L2 AR-1221-2	5.276	4.285	41351	29031	100.957	88.895
12)	L3 AR-1232-2	0.000	5.183f	0	2980	N.D.	3.157 #
13)	L3 AR-1232-3	6.273	0.000	37144	0	35.655	N.D. #
14)	L3 AR-1232-4	0.000	5.486	0	142567	N.D.	340.501 #
15)	L3 AR-1232-5	6.540	5.670	637692	309254	1712.122	702.413 #
16)	L4 AR-1242-1	6.246	5.183	26764	2980	21.193	3.359 #
17)	L4 AR-1242-2	6.273	5.183f	37144	2980	18.742	1.722 #
19)	L4 AR-1242-4	0.000	5.486	0	142567	N.D.	164.242 #
20)	L4 AR-1242-5	7.229	6.048	698125	1278327	694.873	1268.444 #
21)	L5 AR-1248-1	6.246	5.183	26764	2980	28.389	4.339 #
22)	L5 AR-1248-2	6.540	5.444	637692	527551	423.324	407.736
23)	L5 AR-1248-3	6.758	5.486	382278	142567	220.407	111.537 #
24)	L5 AR-1248-4	7.188	5.670	705407	309254	400.951	210.311 #
25)	L5 AR-1248-5	7.229	6.093	698125	174404	394.725	112.768 #
26)	L6 AR-1254-1	7.156	6.048	1285006	1278327	627.015	559.318
27)	L6 AR-1254-2	7.386	6.208	2042908	1153139	657.401	582.232
28)	L6 AR-1254-3	7.769	6.626	2037319	1752666	640.379	581.888
29)	L6 AR-1254-4	8.065	6.866	1356657	999565	647.524	566.426
30)	L6 AR-1254-5	8.494	7.293	1370860	1539050	596.889	587.856
31)	L7 AR-1260-1	7.936	6.763	891600	860499	383.479	418.878
32)	L7 AR-1260-2	8.202	6.960	889352	666903	348.309	274.984
33)	L7 AR-1260-3	8.556	7.111	195951	704081	98.842	311.313 #
34)	L7 AR-1260-4	8.791	7.595	498875	72904	220.824	37.833 #
35)	L7 AR-1260-5	9.124	7.842	171818	145649	42.035	32.944
36)	L8 AR-1262-1	8.556	7.293	195951	1539050	66.230	1053.859 #
37)	L8 AR-1262-2	9.124	7.842	171818	145649	35.492	29.403
38)	L8 AR-1262-3	9.455f	0.000	124485	0	37.667	N.D. #
39)	L8 AR-1262-4	0.000	8.188	0	177680	N.D.	46.977 #
41)	L9 AR-1268-1	9.455f	0.000	124485	0	21.370	N.D. #
42)	L9 AR-1268-2	0.000	8.188	0	177680	N.D.	33.359 #

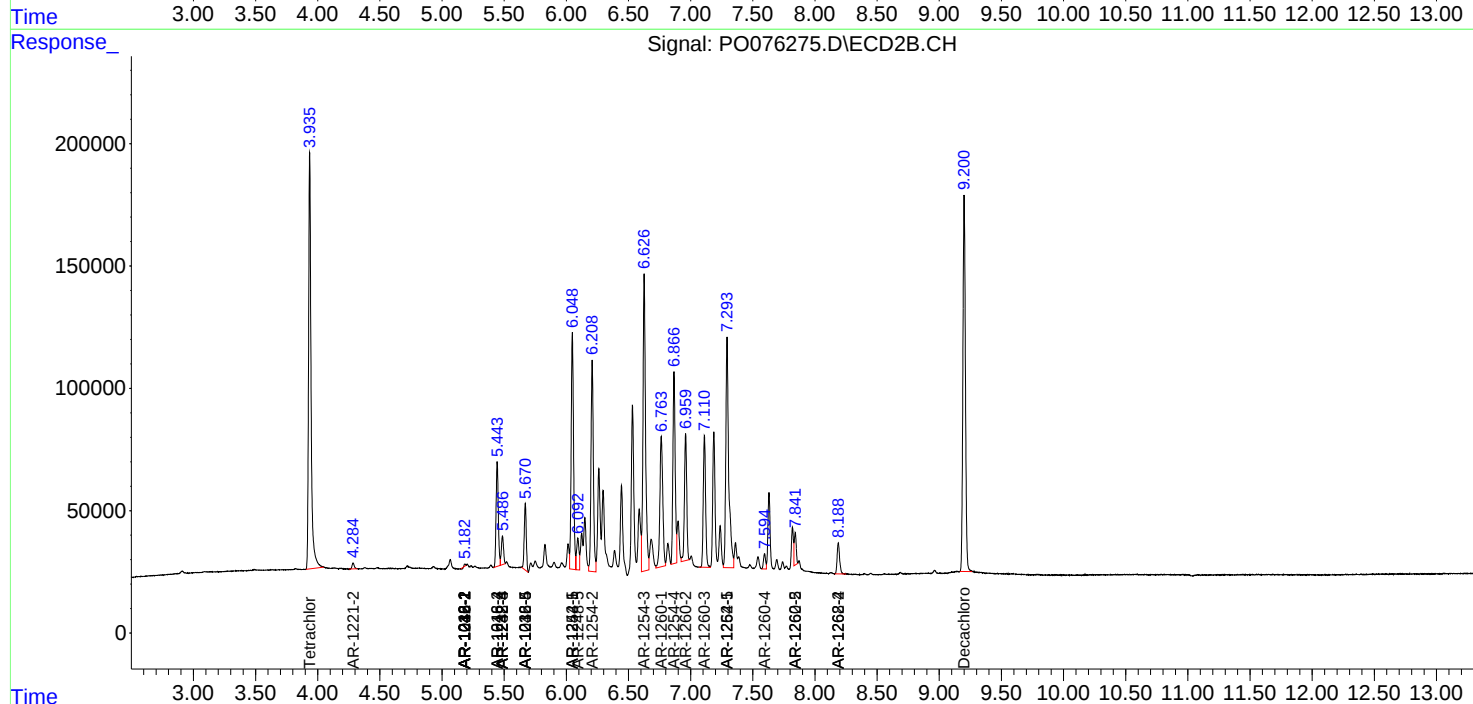
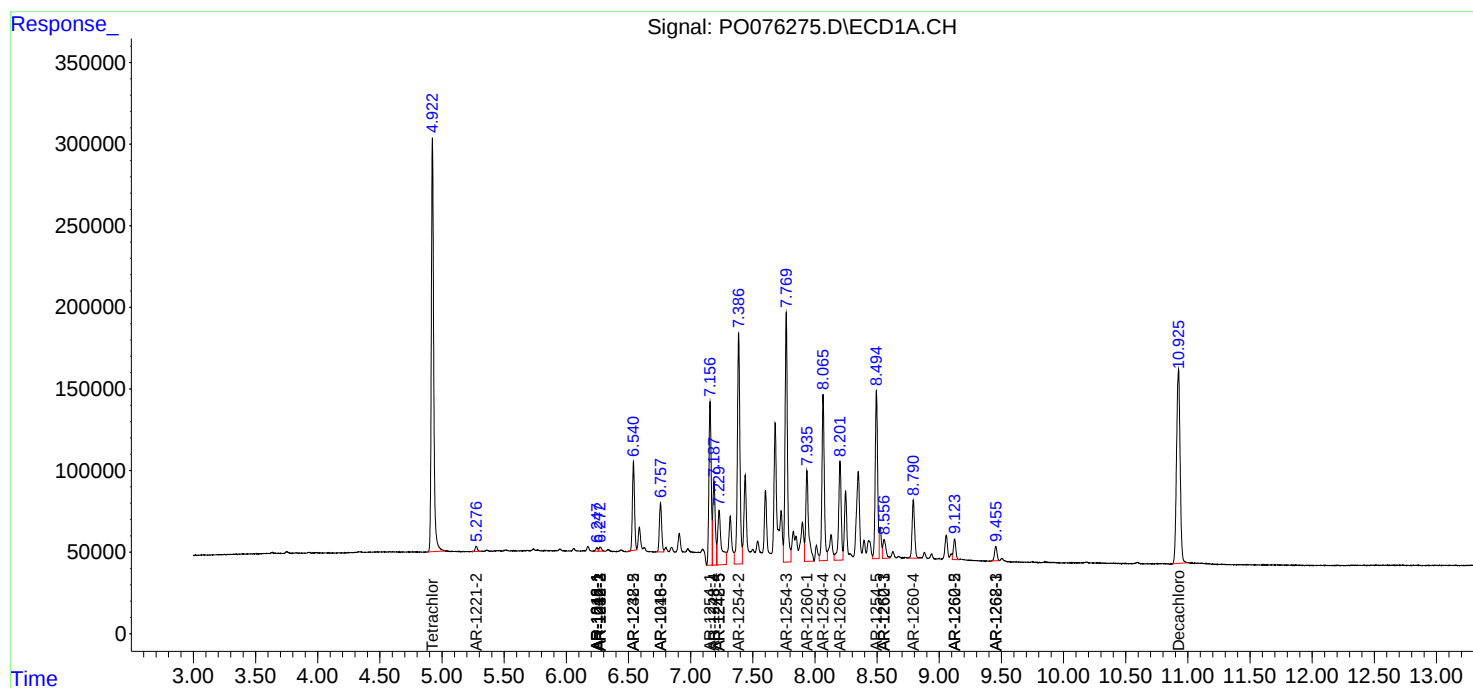
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

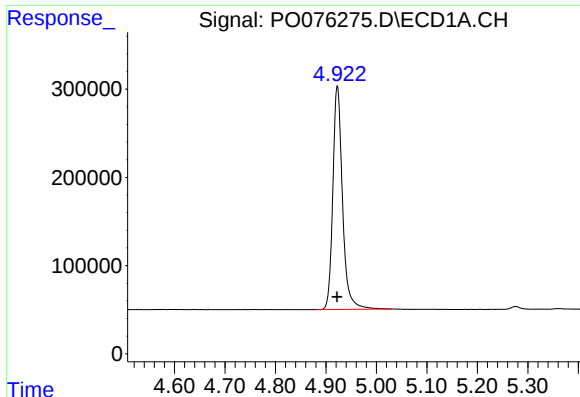
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 2:31
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 06:53:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.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

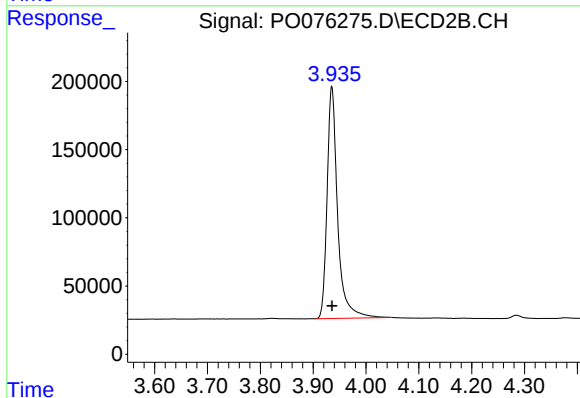




#1 Tetrachloro-m-xylene

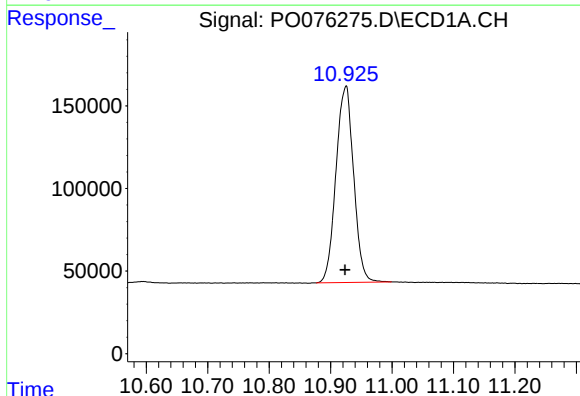
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 3373428
Conc: 59.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



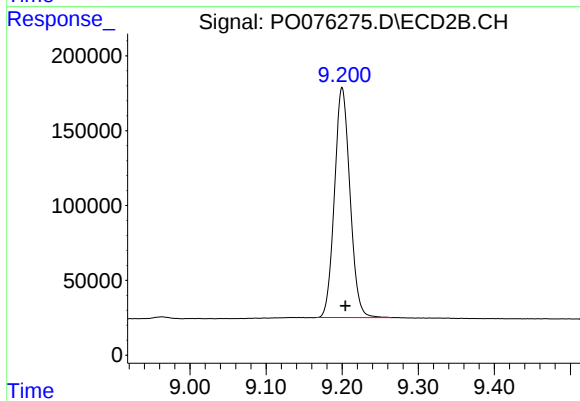
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2357173
Conc: 56.50 ng/ml



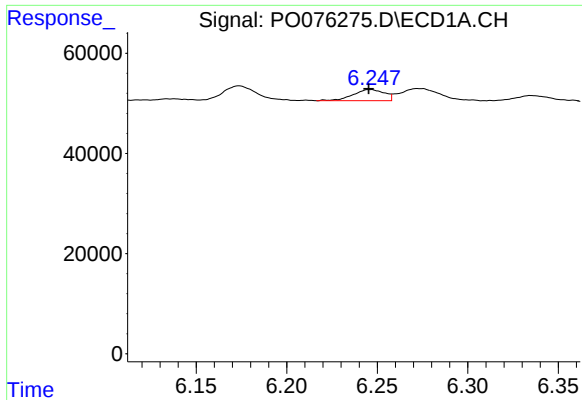
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: 0.002 min
Response: 2372336
Conc: 61.68 ng/ml



#2 Decachlorobiphenyl

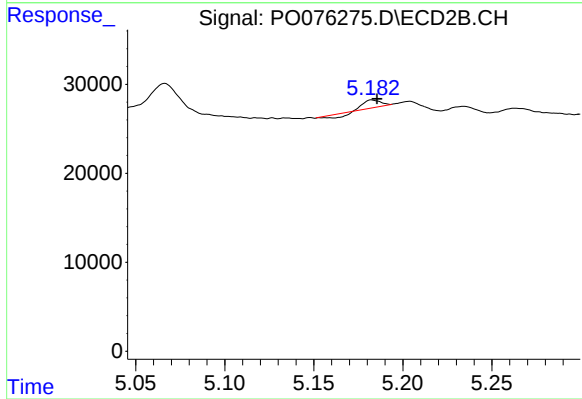
R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 2176103
Conc: 56.67 ng/ml



#3 AR-1016-1

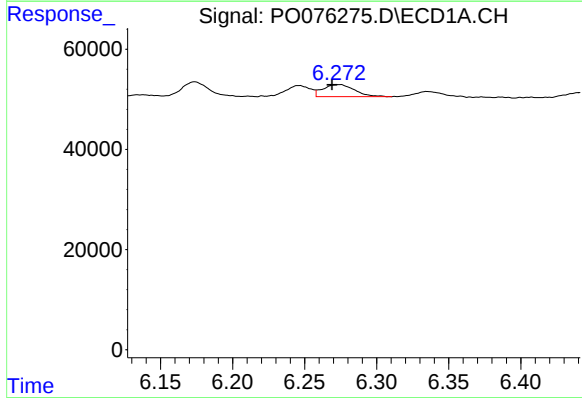
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 26764
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



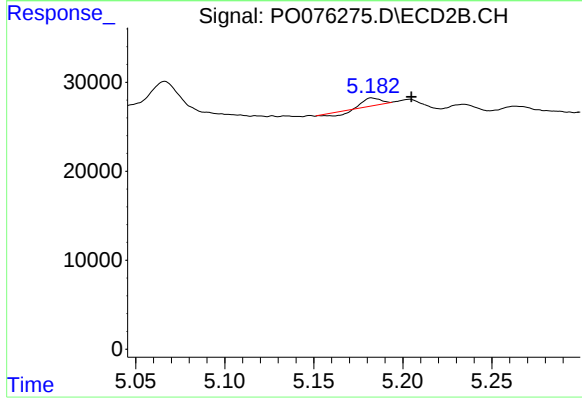
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2980
Conc: 2.55 ng/ml



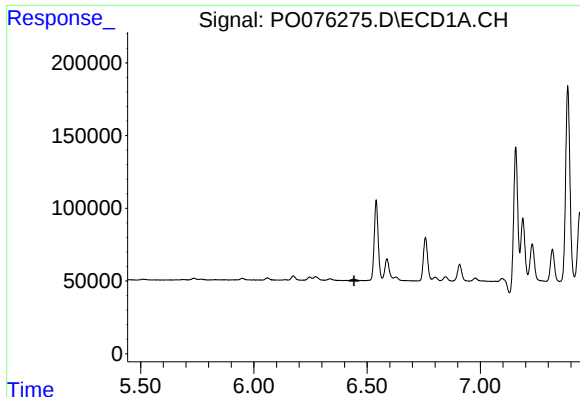
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 37144
Conc: 14.54 ng/ml



#4 AR-1016-2

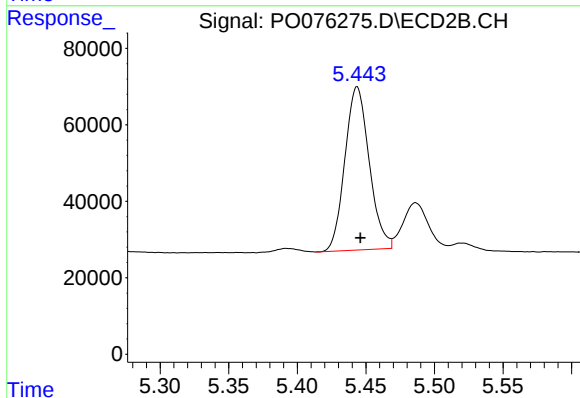
R.T.: 5.183 min
Delta R.T.: -0.022 min
Response: 2980
Conc: 1.35 ng/ml



#6 AR-1016-4

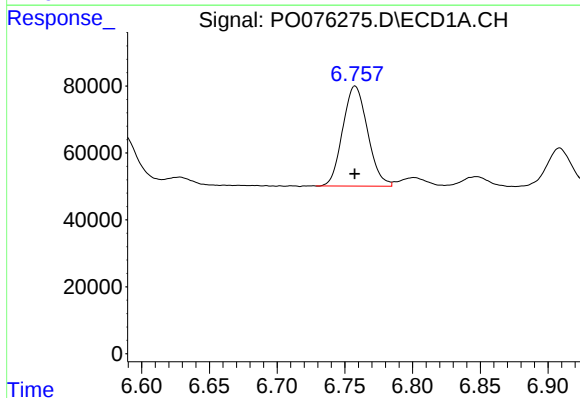
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



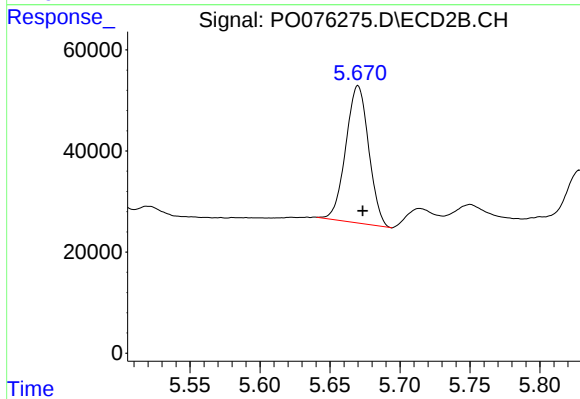
#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 527551
Conc: 537.85 ng/ml



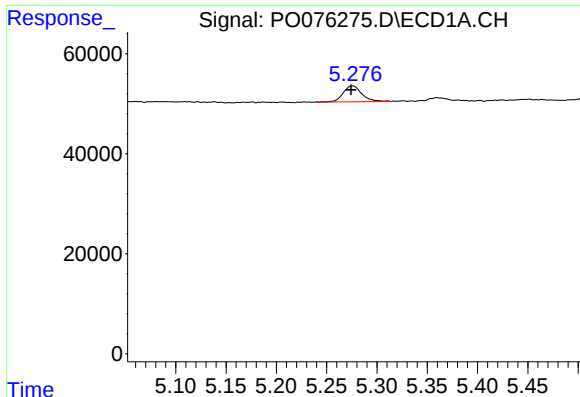
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 382278
Conc: 297.82 ng/ml



#7 AR-1016-5

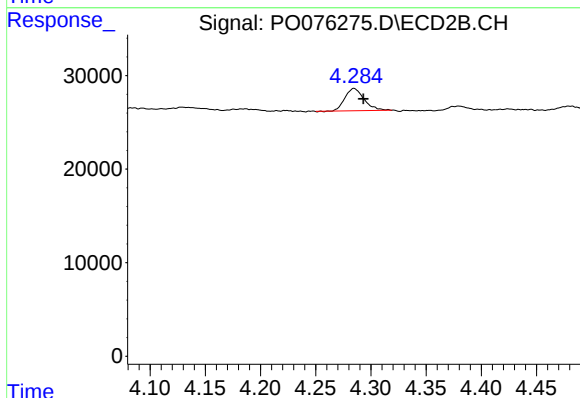
R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 309254
Conc: 271.73 ng/ml



#9 AR-1221-2

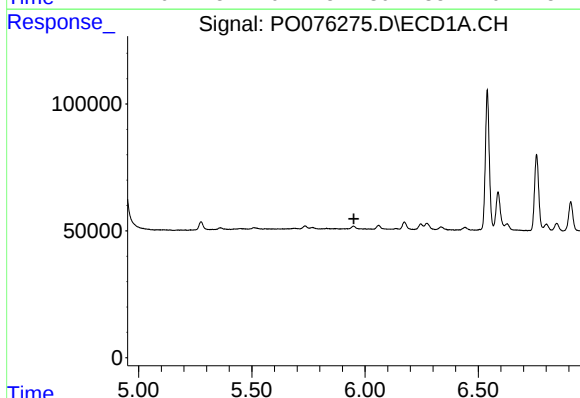
R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 41351
Conc: 100.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



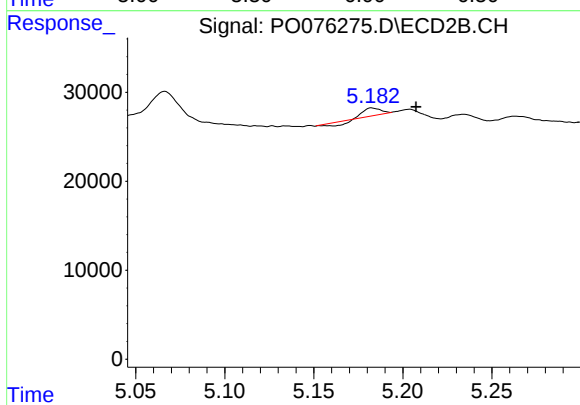
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 29031
Conc: 88.90 ng/ml



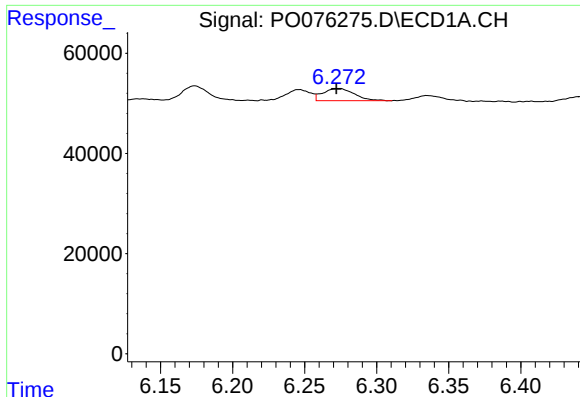
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 AR-1232-2

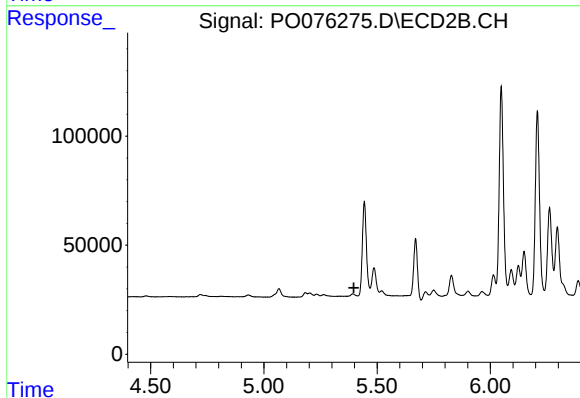
R.T.: 5.183 min
Delta R.T.: -0.025 min
Response: 2980
Conc: 3.16 ng/ml



#13 AR-1232-3

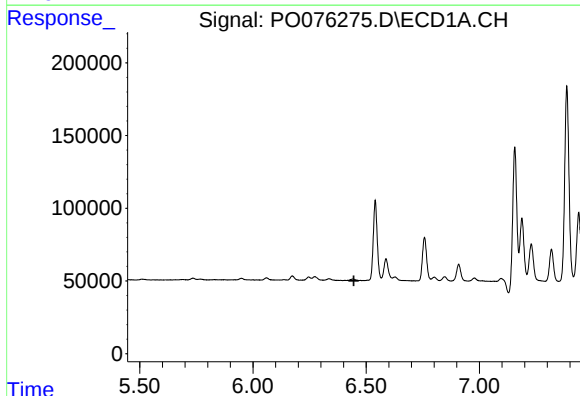
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 37144
Conc: 35.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



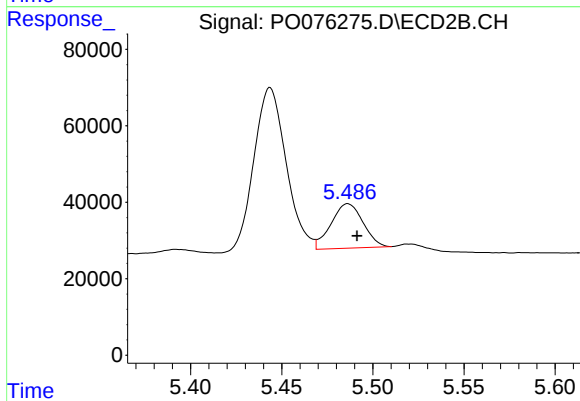
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



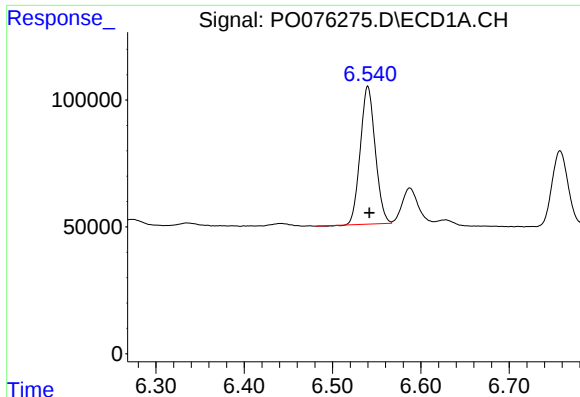
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

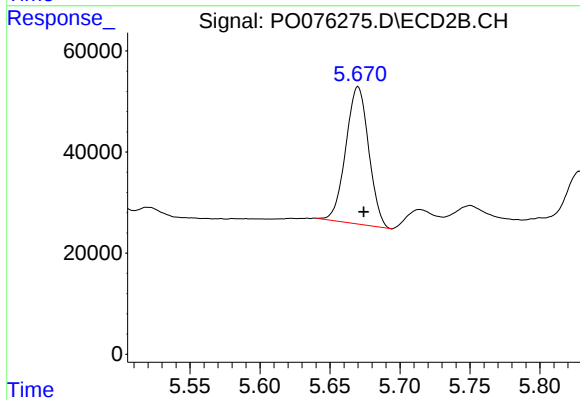
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 142567
Conc: 340.50 ng/ml



#15 AR-1232-5

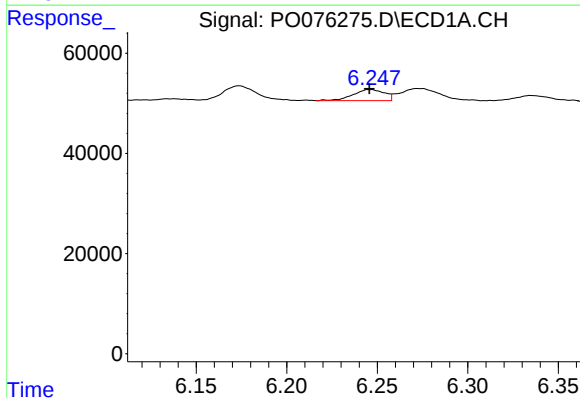
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 637692
Conc: 1712.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



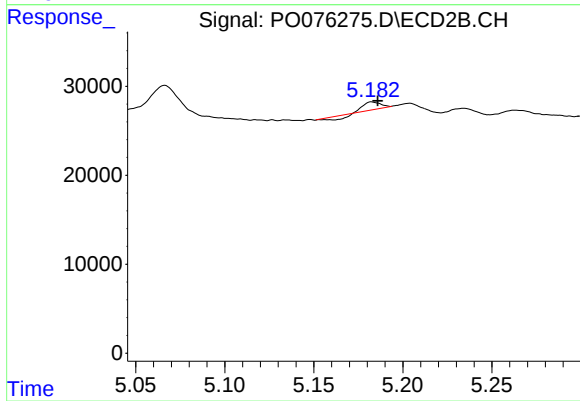
#15 AR-1232-5

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 309254
Conc: 702.41 ng/ml



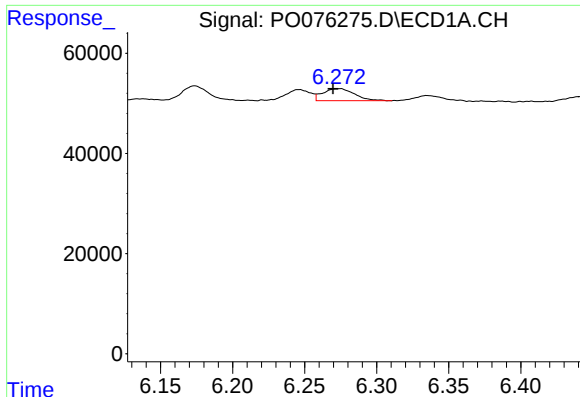
#16 AR-1242-1

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 26764
Conc: 21.19 ng/ml



#16 AR-1242-1

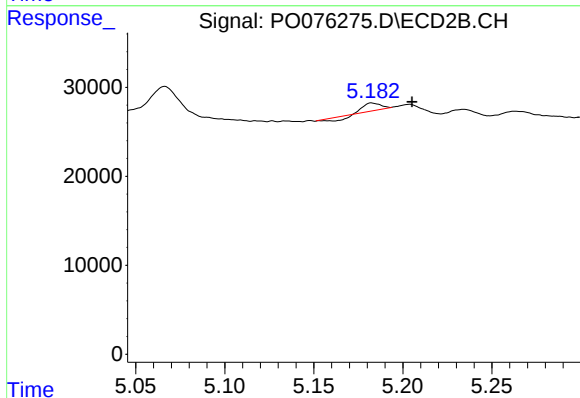
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2980
Conc: 3.36 ng/ml



#17 AR-1242-2

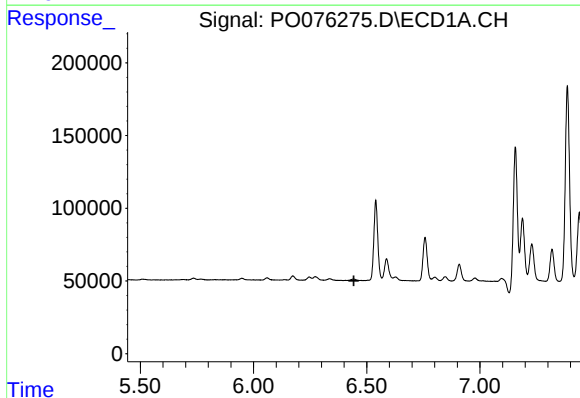
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 37144
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



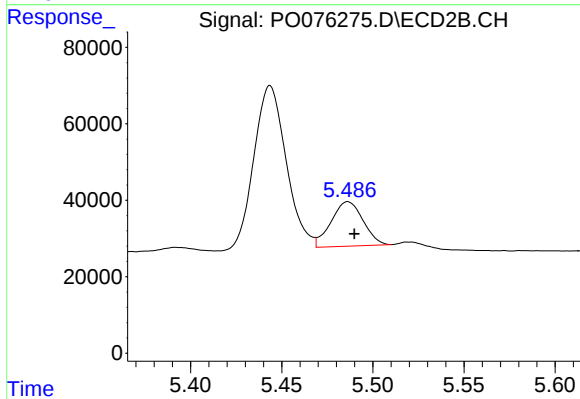
#17 AR-1242-2

R.T.: 5.183 min
Delta R.T.: -0.022 min
Response: 2980
Conc: 1.72 ng/ml



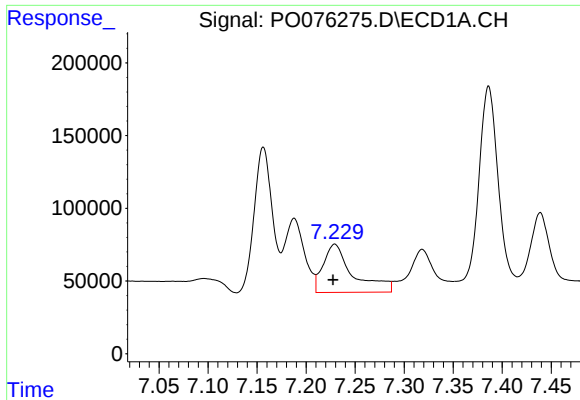
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#19 AR-1242-4

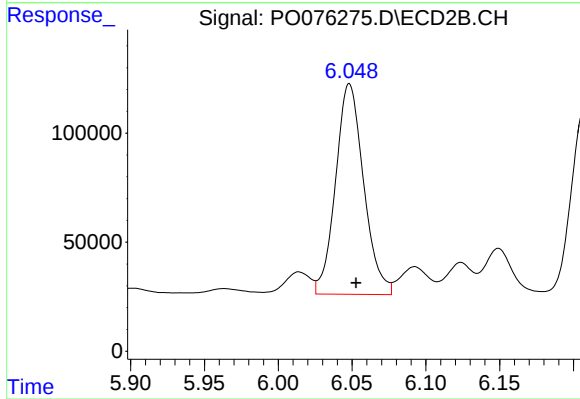
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 142567
Conc: 164.24 ng/ml



#20 AR-1242-5

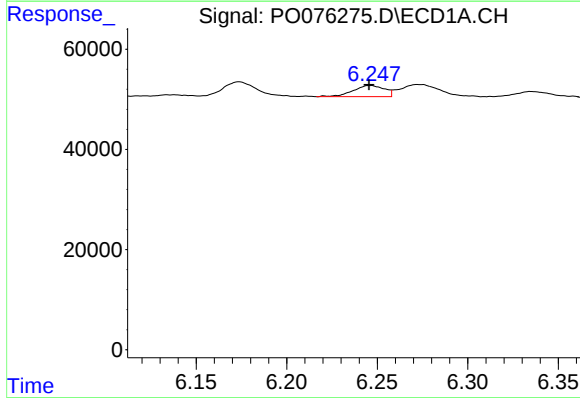
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 698125
Conc: 694.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



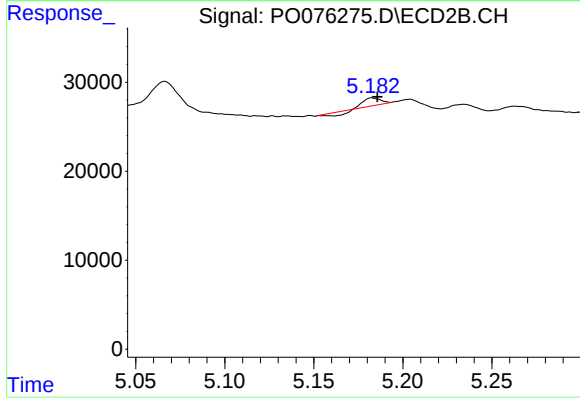
#20 AR-1242-5

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 1278327
Conc: 1268.44 ng/ml



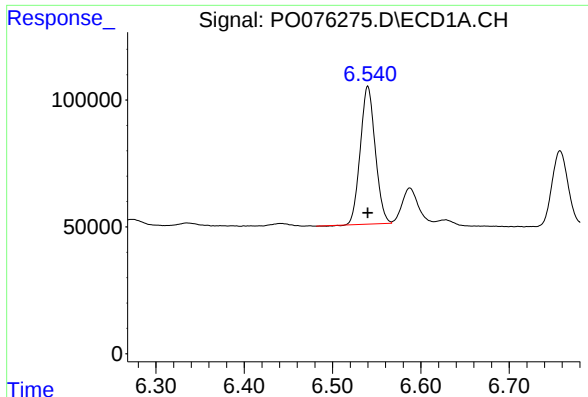
#21 AR-1248-1

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 26764
Conc: 28.39 ng/ml



#21 AR-1248-1

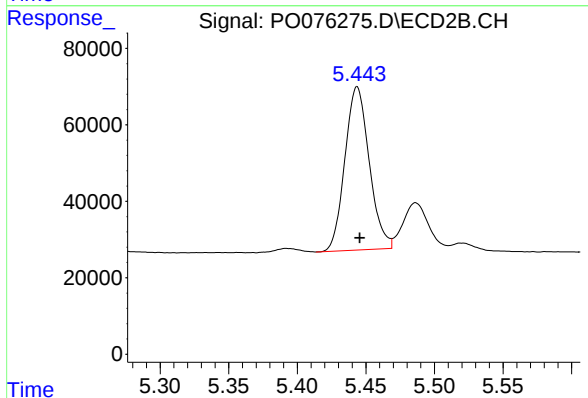
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2980
Conc: 4.34 ng/ml



#22 AR-1248-2

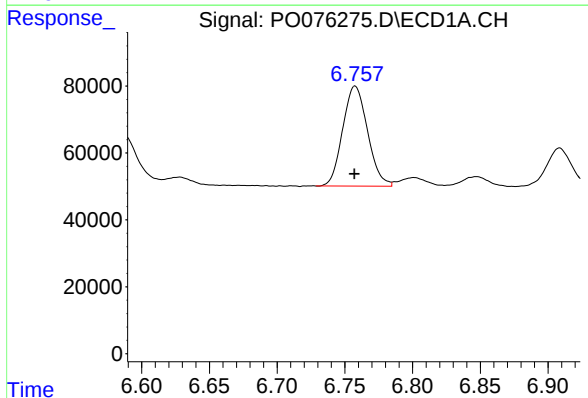
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 637692
Conc: 423.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



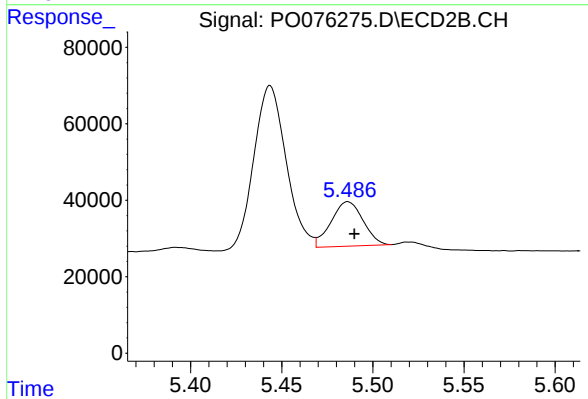
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 527551
Conc: 407.74 ng/ml



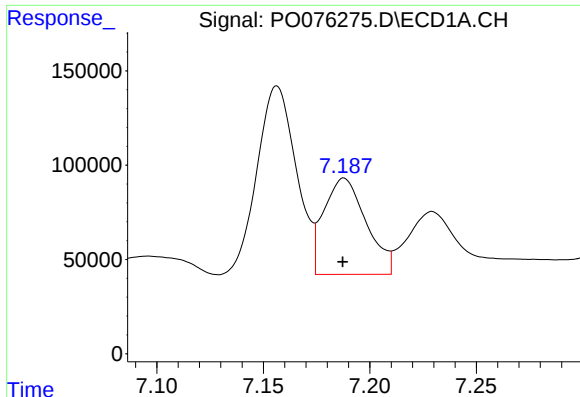
#23 AR-1248-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 382278
Conc: 220.41 ng/ml



#23 AR-1248-3

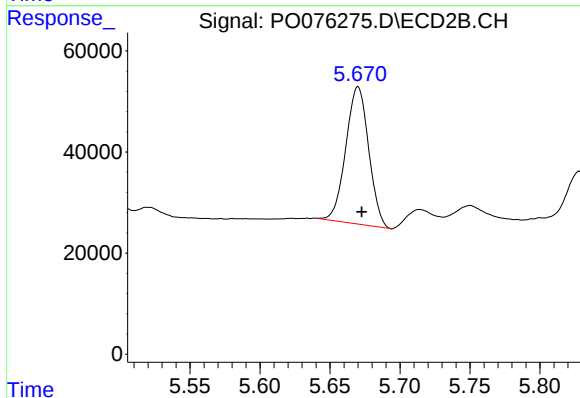
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 142567
Conc: 111.54 ng/ml



#24 AR-1248-4

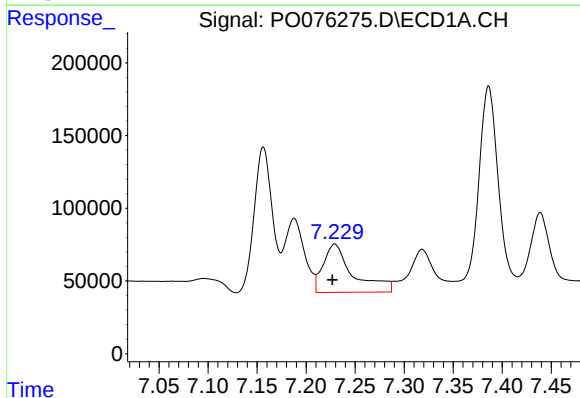
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 705407
Conc: 400.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



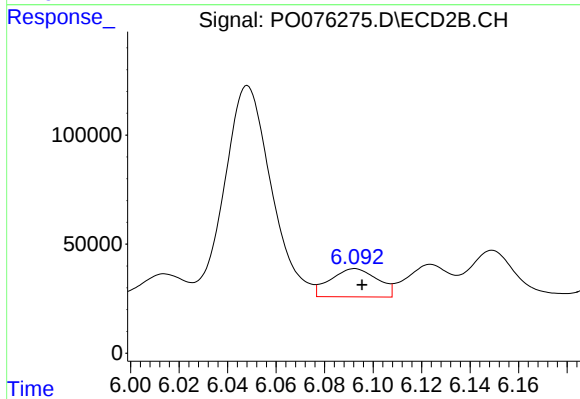
#24 AR-1248-4

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 309254
Conc: 210.31 ng/ml



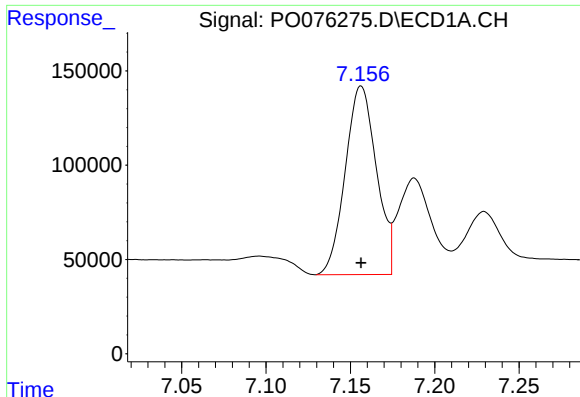
#25 AR-1248-5

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 698125
Conc: 394.73 ng/ml



#25 AR-1248-5

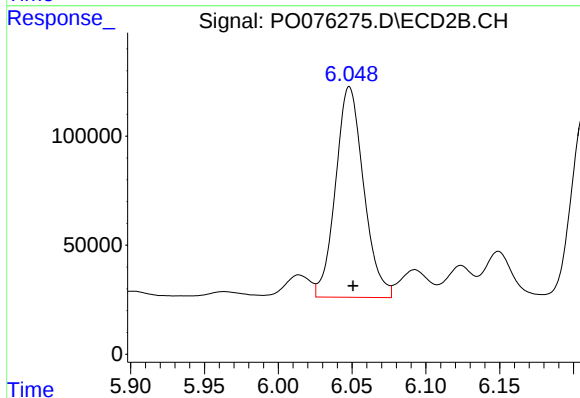
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 174404
Conc: 112.77 ng/ml



#26 AR-1254-1

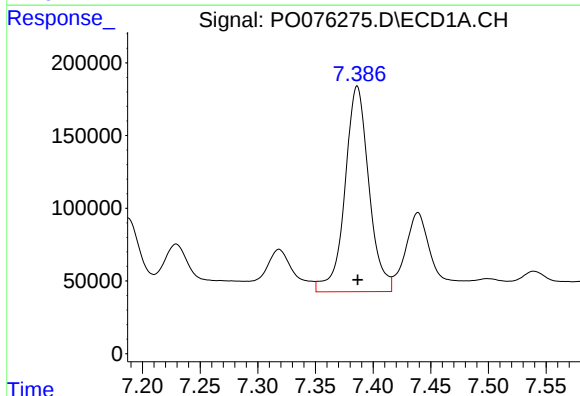
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1285006
Conc: 627.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



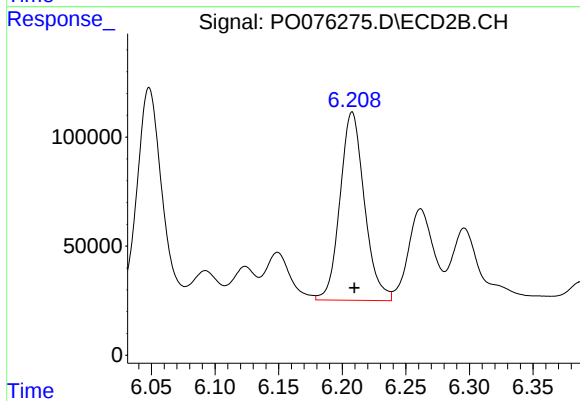
#26 AR-1254-1

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 1278327
Conc: 559.32 ng/ml



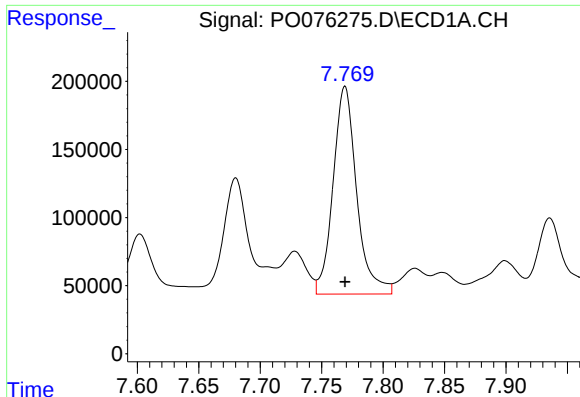
#27 AR-1254-2

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 2042908
Conc: 657.40 ng/ml



#27 AR-1254-2

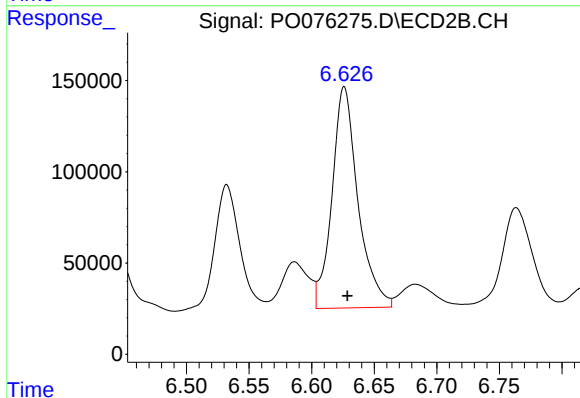
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 1153139
Conc: 582.23 ng/ml



#28 AR-1254-3

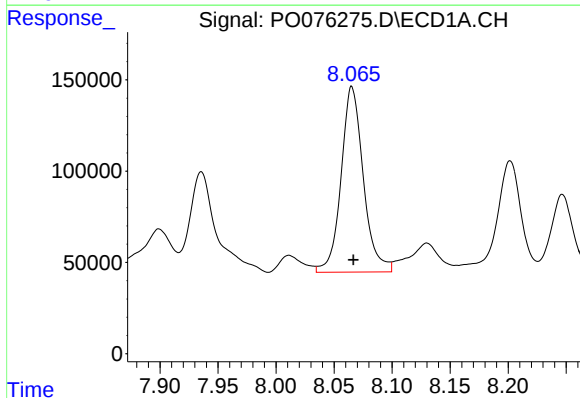
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 2037319
Conc: 640.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



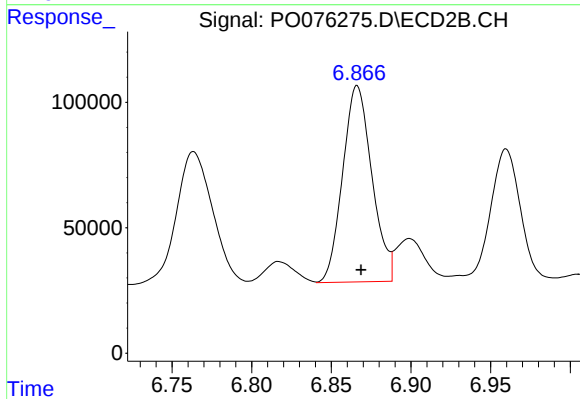
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 1752666
Conc: 581.89 ng/ml



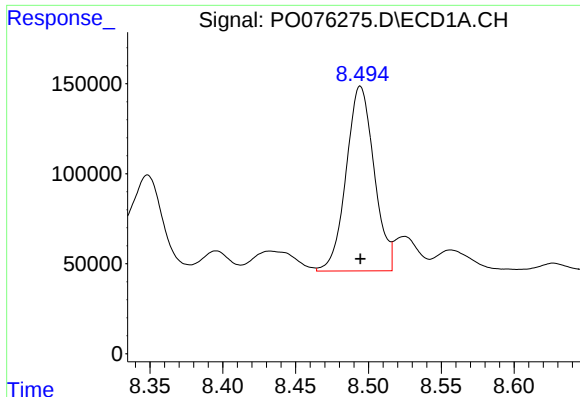
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 1356657
Conc: 647.52 ng/ml



#29 AR-1254-4

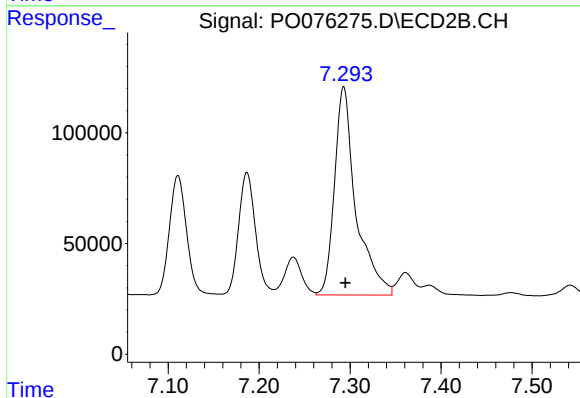
R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 999565
Conc: 566.43 ng/ml



#30 AR-1254-5

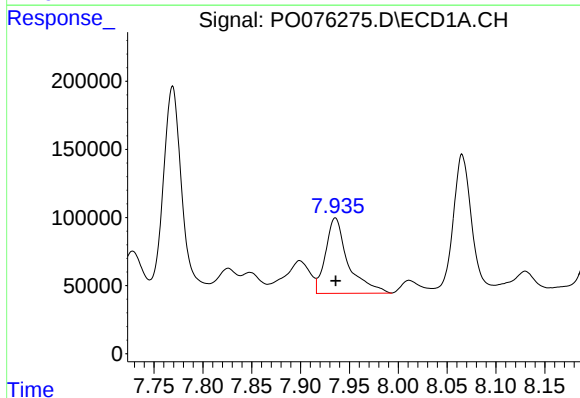
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 1370860
Conc: 596.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



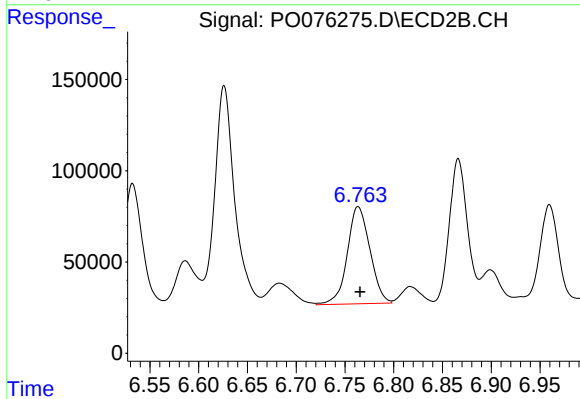
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 1539050
Conc: 587.86 ng/ml



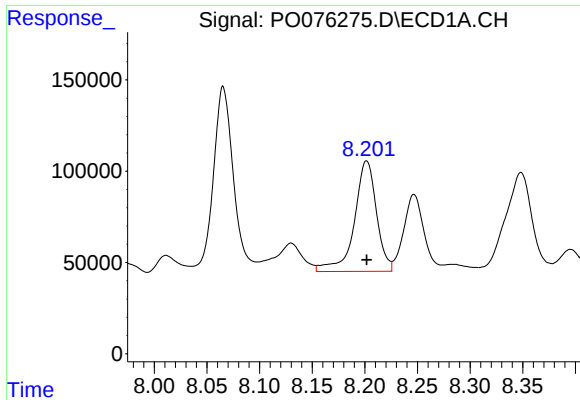
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 891600
Conc: 383.48 ng/ml



#31 AR-1260-1

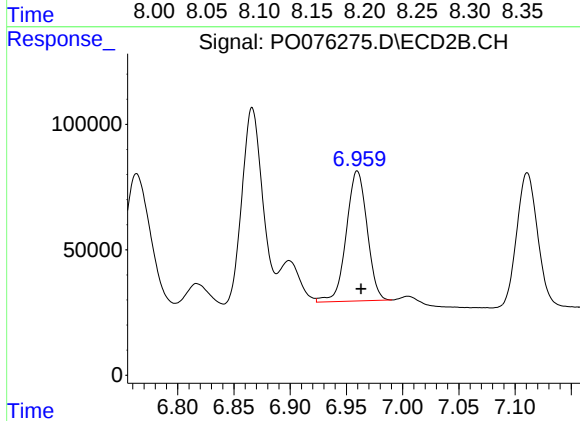
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 860499
Conc: 418.88 ng/ml



#32 AR-1260-2

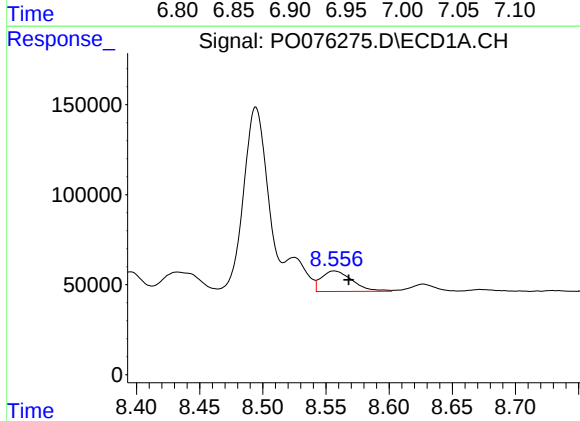
R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 889352
Conc: 348.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



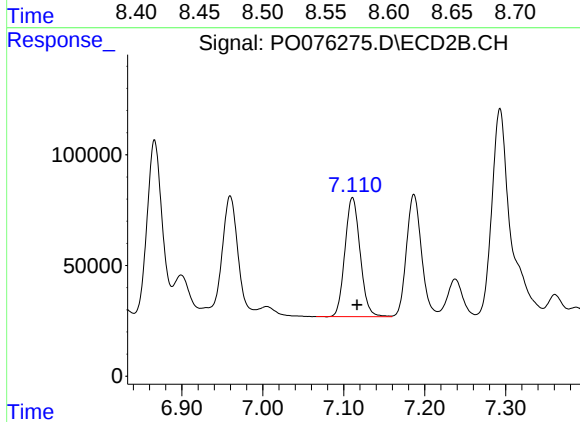
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 666903
Conc: 274.98 ng/ml



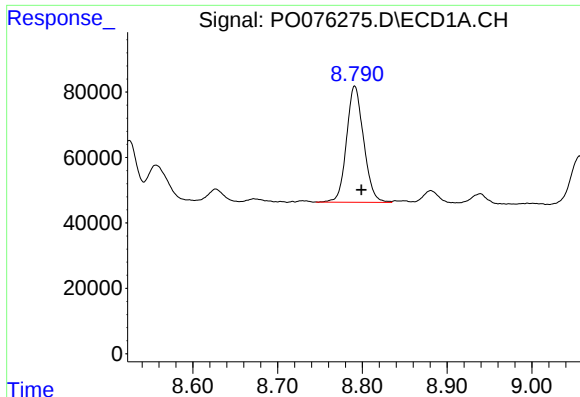
#33 AR-1260-3

R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 195951
Conc: 98.84 ng/ml



#33 AR-1260-3

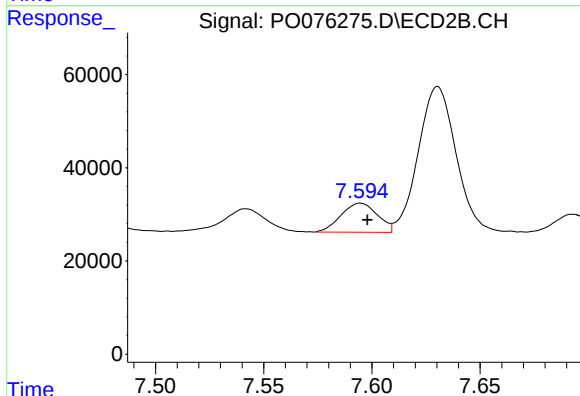
R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 704081
Conc: 311.31 ng/ml



#34 AR-1260-4

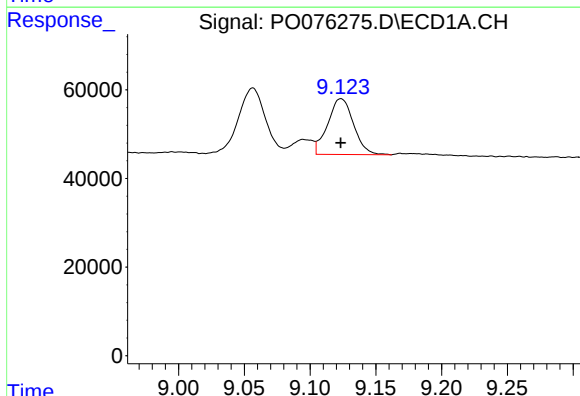
R.T.: 8.791 min
Delta R.T.: -0.008 min
Response: 498875
Conc: 220.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



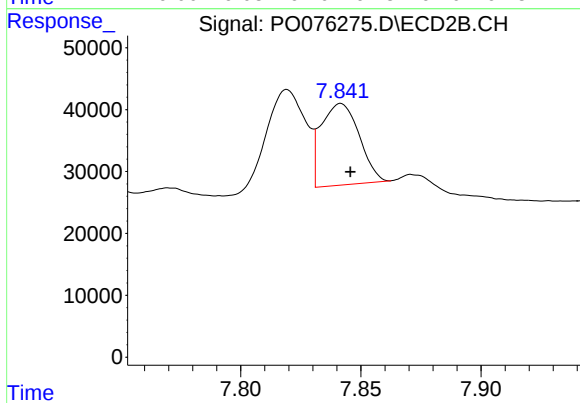
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 72904
Conc: 37.83 ng/ml



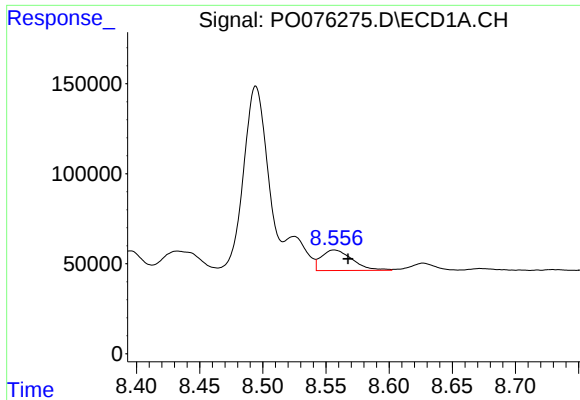
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 171818
Conc: 42.03 ng/ml



#35 AR-1260-5

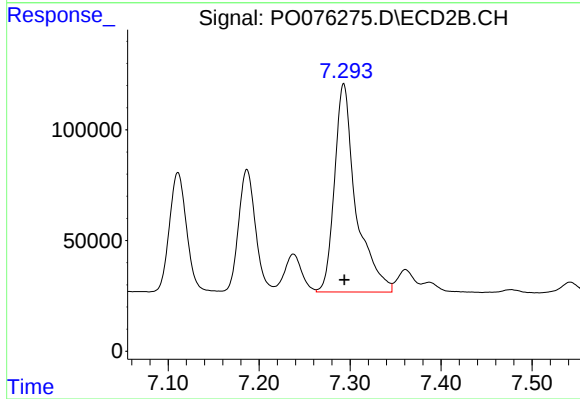
R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 145649
Conc: 32.94 ng/ml



#36 AR-1262-1

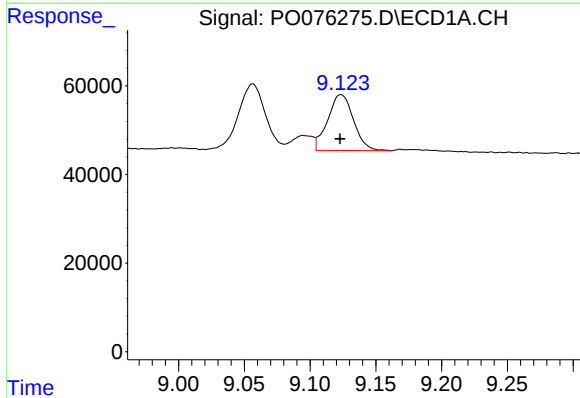
R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 195951
Conc: 66.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



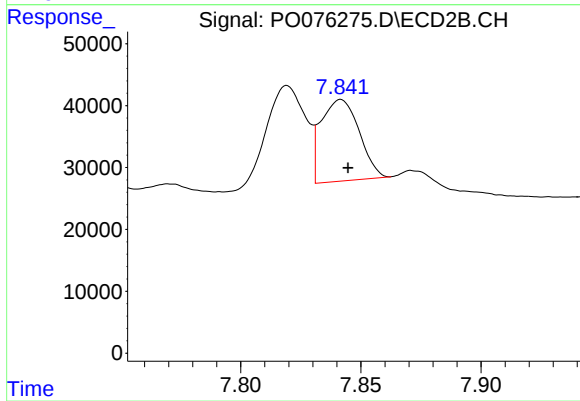
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1539050
Conc: 1053.86 ng/ml



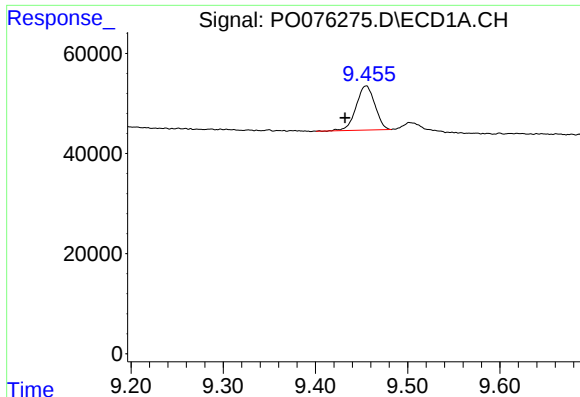
#37 AR-1262-2

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 171818
Conc: 35.49 ng/ml



#37 AR-1262-2

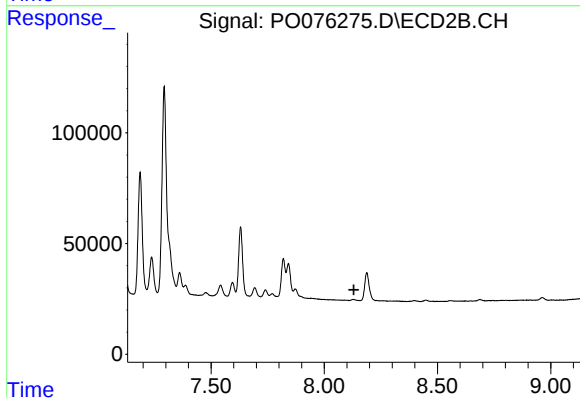
R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 145649
Conc: 29.40 ng/ml



#38 AR-1262-3

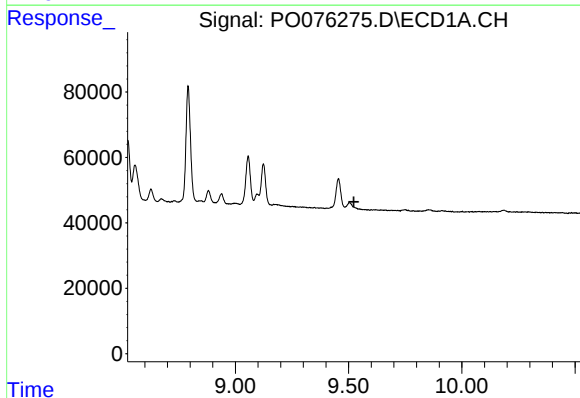
R.T.: 9.455 min
Delta R.T.: 0.023 min
Response: 124485
Conc: 37.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



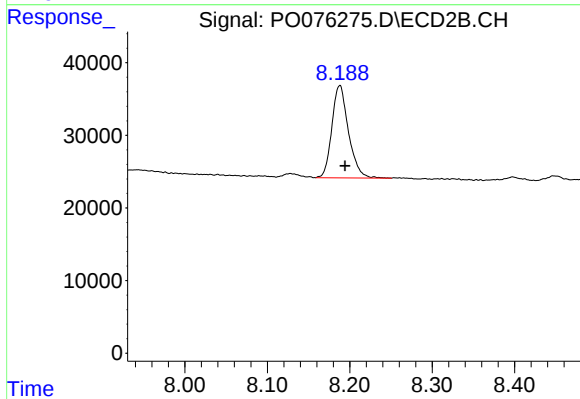
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.131 min
Response: 0
Conc: N.D.



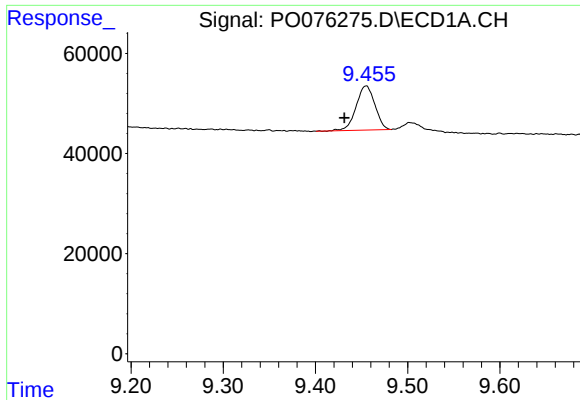
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#39 AR-1262-4

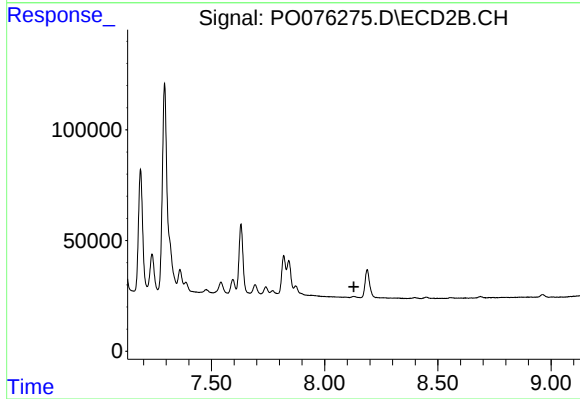
R.T.: 8.188 min
Delta R.T.: -0.006 min
Response: 177680
Conc: 46.98 ng/ml



#41 AR-1268-1

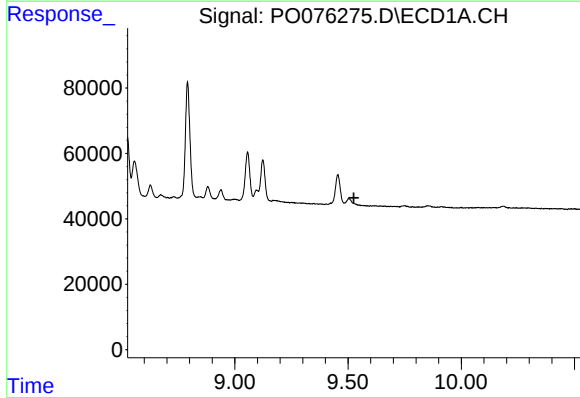
R.T.: 9.455 min
Delta R.T.: 0.024 min
Response: 124485
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



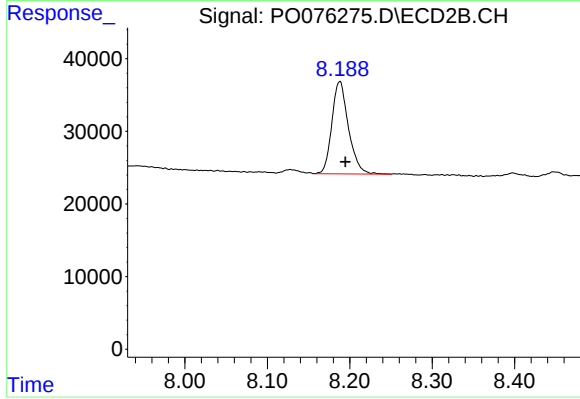
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.188 min
Delta R.T.: -0.007 min
Response: 177680
Conc: 33.36 ng/ml