

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070821\
 Data File : P0079426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2021 23:52
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:48:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 09 04:46:07 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...	5.020	4.229	3617042	1497154	54.099	52.208
2)	SA Decachlor...	11.149	9.680	2698155	1378144	53.050	52.074
Target Compounds							
3)	L1 AR-1016-1	6.351	5.511	934298	448196	394.628	375.074
4)	L1 AR-1016-2	6.375	5.532	1302038	597929	393.666	377.366
5)	L1 AR-1016-3	6.442	5.729	811509	327061	399.874	382.957
6)	L1 AR-1016-4	6.550	5.779	663635	261329	405.032	363.417
7)	L1 AR-1016-5	6.866	6.015	650181	346847	403.901	390.451
8)	L2 AR-1221-1	5.267	4.492	101262	46816	142.907	137.463
9)	L2 AR-1221-2	5.373	4.593	138624	65438	267.384	257.196
10)	L2 AR-1221-3	5.460	4.685	523256	241118	312.379	300.455
11)	L3 AR-1232-1	5.460	4.685	523256	241118	356.697	339.305
12)	L3 AR-1232-2	6.054	5.532	675273	597929	937.134	886.093
13)	L3 AR-1232-3	6.375	5.729	1302038	327061	925.851	923.475
14)	L3 AR-1232-4	6.550	5.825	663635	333165	979.599	1018.039
15)	L3 AR-1232-5	6.647	6.015	508557	346847	1072.544	1013.191
16)	L4 AR-1242-1	6.351	5.511	934298	448196	517.185	502.178
17)	L4 AR-1242-2	6.375	5.532	1302038	597929	519.710	506.043
18)	L4 AR-1242-3	6.442	5.729	811509	327061	526.528	513.527
19)	L4 AR-1242-4	6.550	5.825	663635	333165	538.422	521.893
20)	L4 AR-1242-5	7.337	6.401	671693	391080	510.566	501.330
21)	L5 AR-1248-1	6.351	5.511	934298	448196	672.969	662.776
22)	L5 AR-1248-2	6.647	5.779	508557	261329	273.556	274.144
23)	L5 AR-1248-3	6.866	5.825	650181	333165	307.259	341.167
24)	L5 AR-1248-4	7.297	6.015	642542	346847	264.258	299.973
25)	L5 AR-1248-5	7.337	6.445	671693	317056	283.008	286.104
26)	L6 AR-1254-1	7.266	6.401	491241	391080	212.662	232.749
27)	L6 AR-1254-2	7.502	6.562	574026	93792	159.624	63.377 #
28)	L6 AR-1254-3	7.880	6.992	235302	129824	62.566	55.558
29)	L6 AR-1254-4	8.179	7.233	159722	96756	58.875	66.016
30)	L6 AR-1254-5	8.608	7.670	42632	34904	15.386	17.508
31)	L7 AR-1260-1	8.047	7.144f	28076	50952	10.731	32.761 #
32)	L7 AR-1260-2	8.311	0.000	44507	0	14.132	N.D. #
34)	L7 AR-1260-4	8.906	0.000	21341	0	8.013	N.D. #
36)	L8 AR-1262-1	0.000	7.670	0	34904	N.D.	31.037 #
45)	L9 AR-1268-5	10.798	0.000	18226	0	0.961	N.D. #

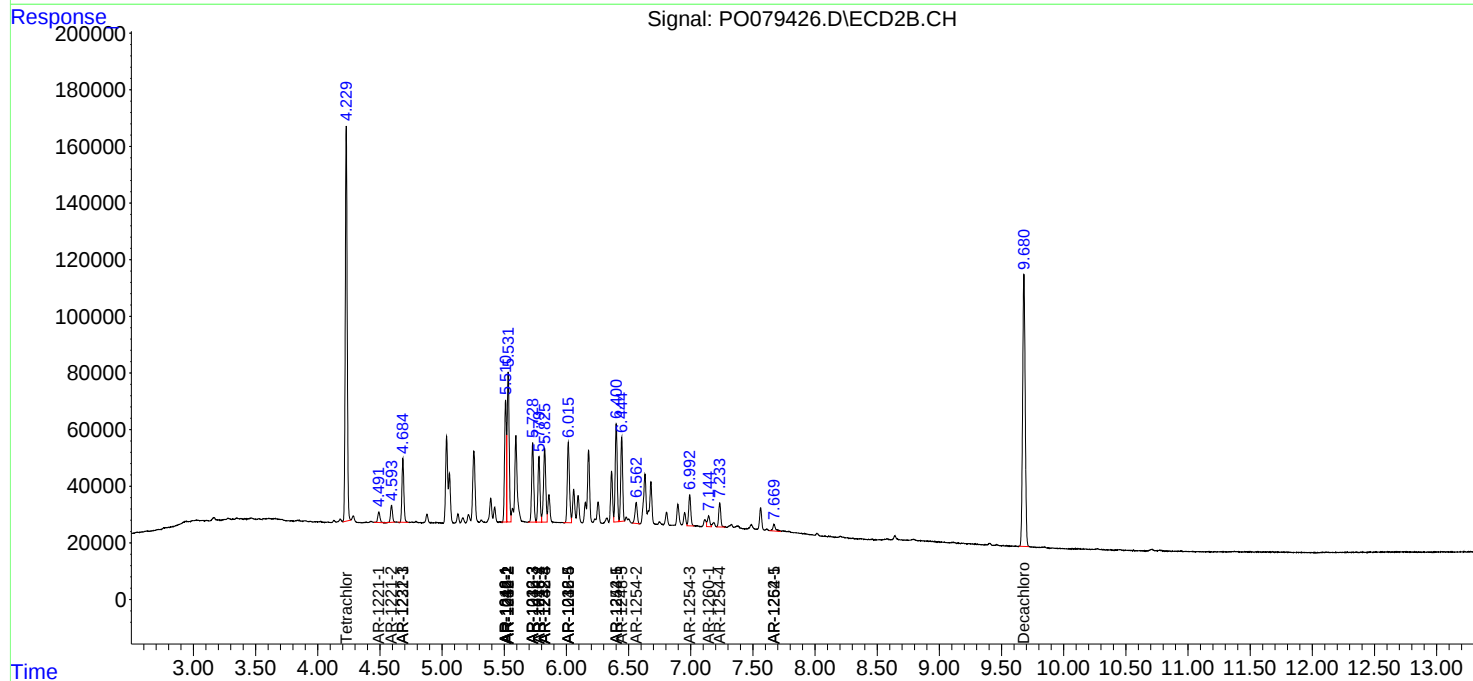
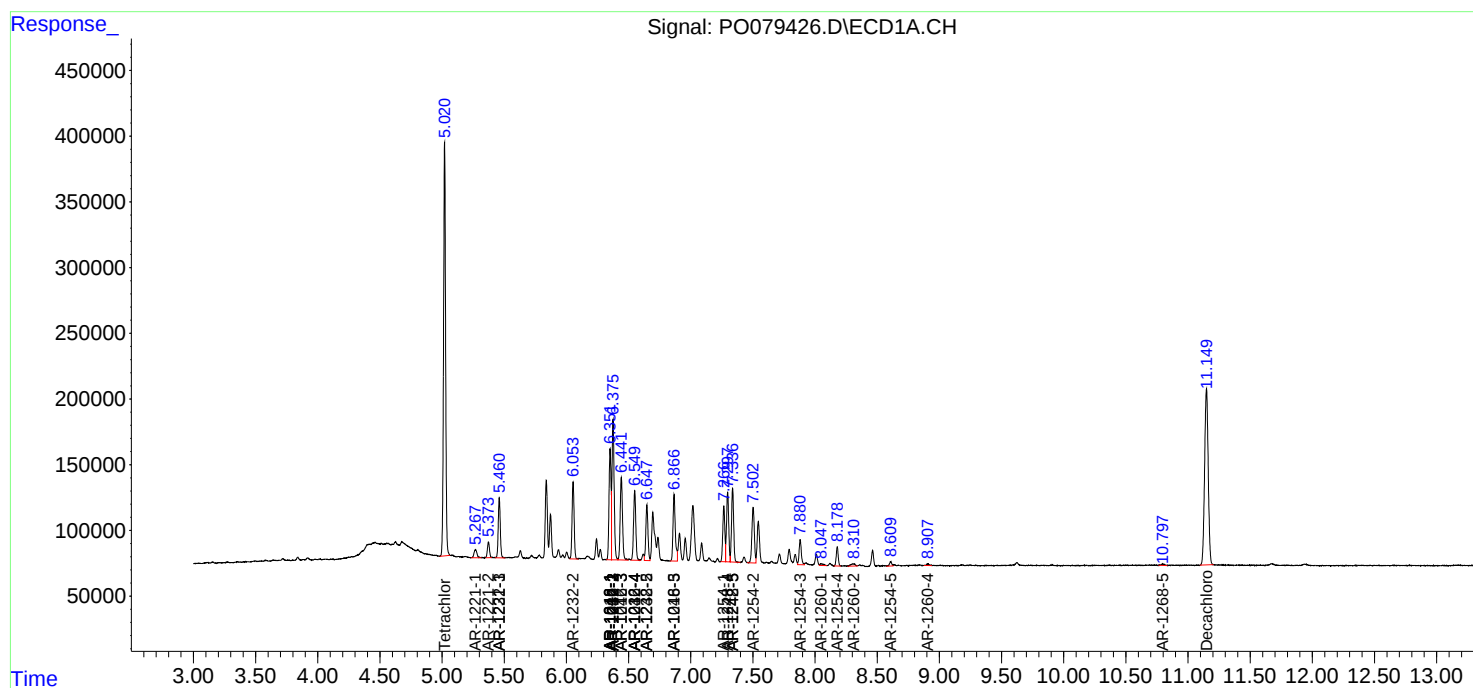
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

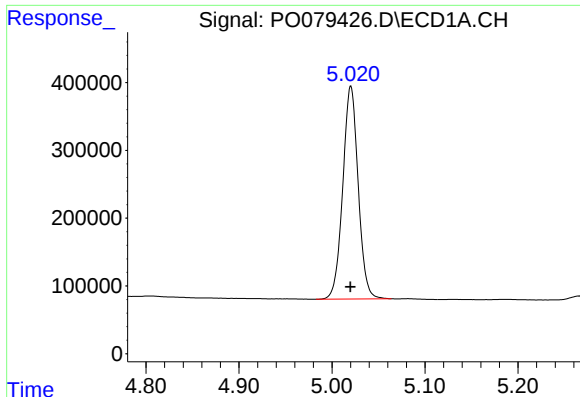
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070821\
Data File : PO079426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2021 23:52
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 09 04:48:48 2021
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QLast Update : Fri Jul 09 04:46:07 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

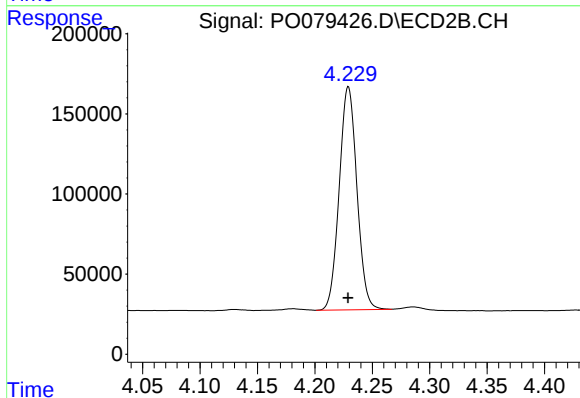




#1 Tetrachloro-m-xylene

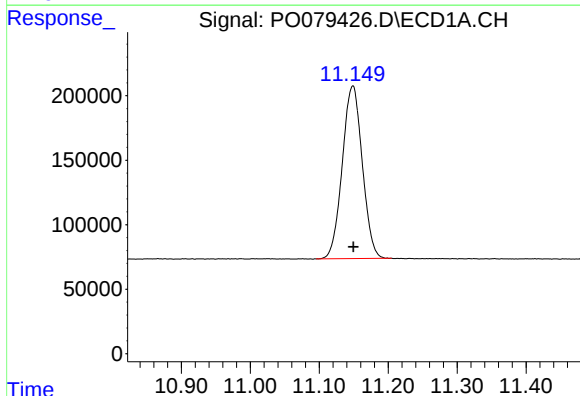
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3617042
Conc: 54.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



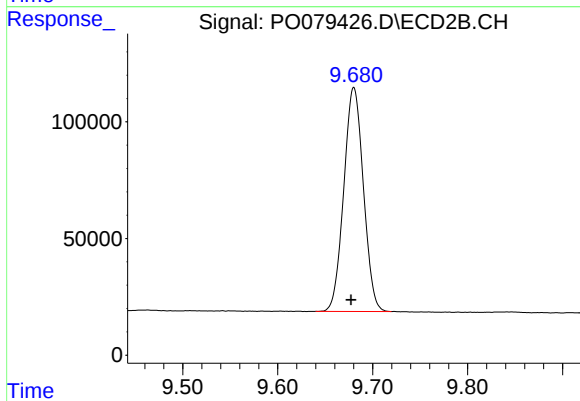
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 1497154
Conc: 52.21 ng/ml



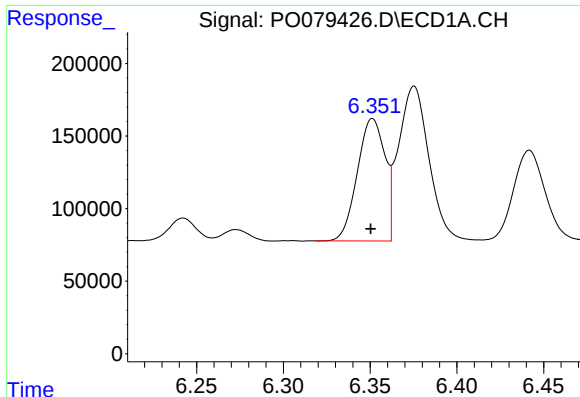
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: -0.001 min
Response: 2698155
Conc: 53.05 ng/ml



#2 Decachlorobiphenyl

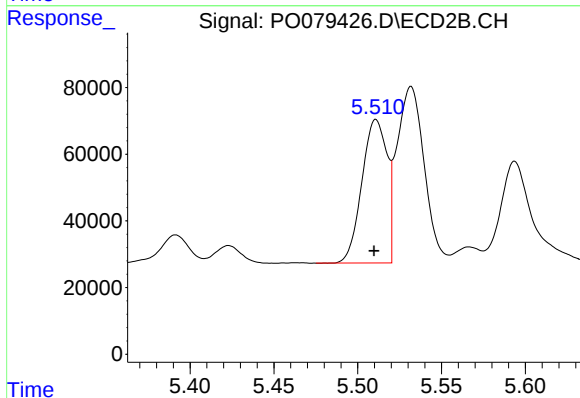
R.T.: 9.680 min
Delta R.T.: 0.003 min
Response: 1378144
Conc: 52.07 ng/ml



#3 AR-1016-1

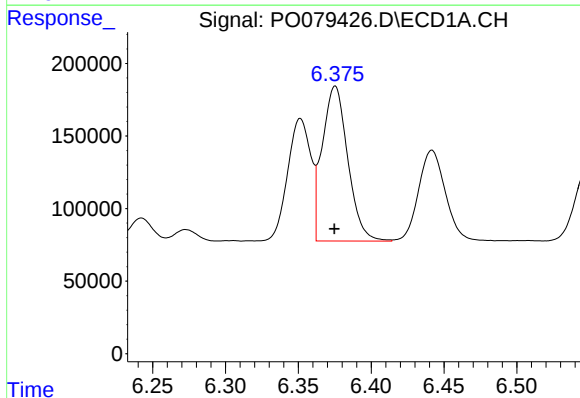
R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 934298
Conc: 394.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



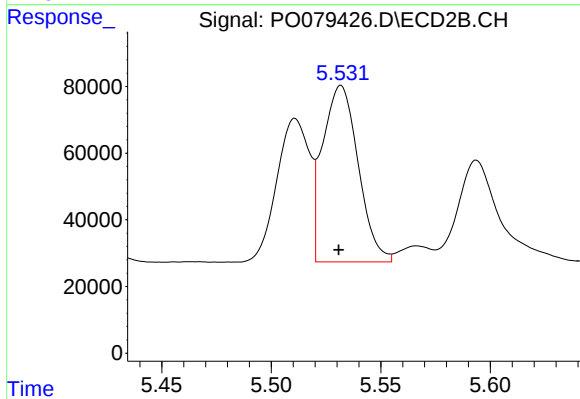
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: 0.001 min
Response: 448196
Conc: 375.07 ng/ml



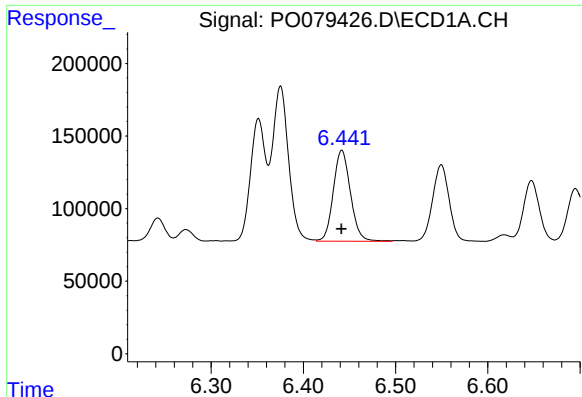
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1302038
Conc: 393.67 ng/ml



#4 AR-1016-2

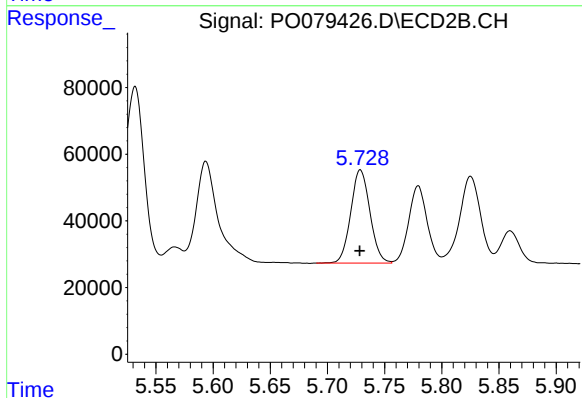
R.T.: 5.532 min
Delta R.T.: 0.001 min
Response: 597929
Conc: 377.37 ng/ml



#5 AR-1016-3

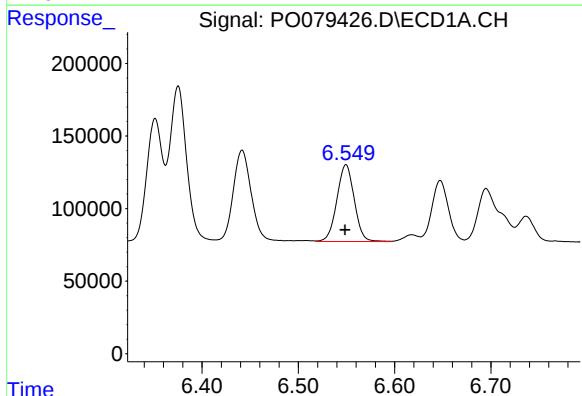
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 811509
Conc: 399.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



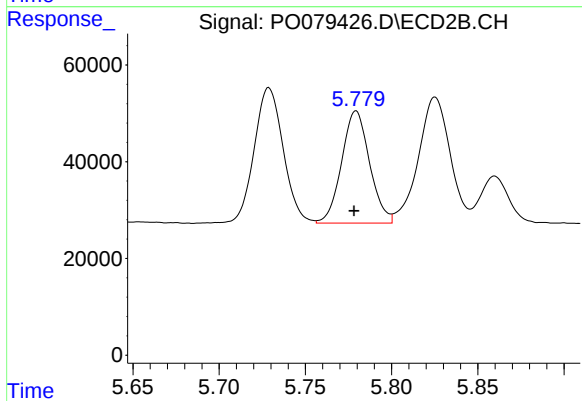
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 327061
Conc: 382.96 ng/ml



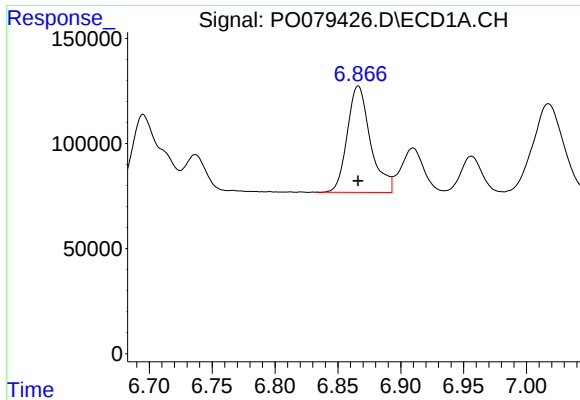
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 663635
Conc: 405.03 ng/ml



#6 AR-1016-4

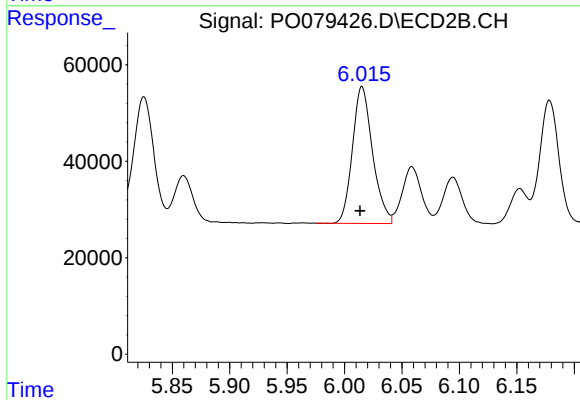
R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 261329
Conc: 363.42 ng/ml



#7 AR-1016-5

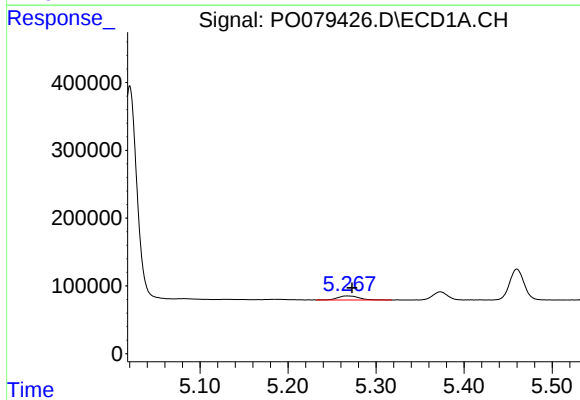
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 650181
Conc: 403.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



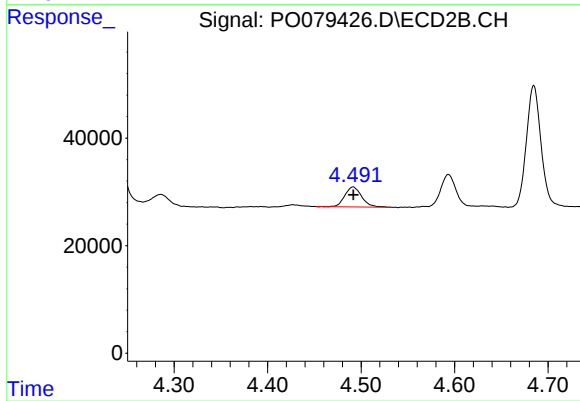
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: 0.002 min
Response: 346847
Conc: 390.45 ng/ml



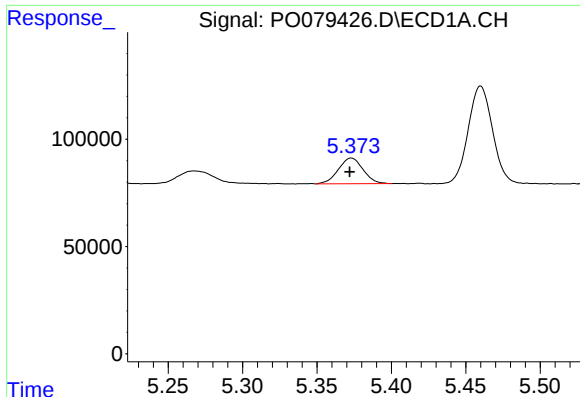
#8 AR-1221-1

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 101262
Conc: 142.91 ng/ml



#8 AR-1221-1

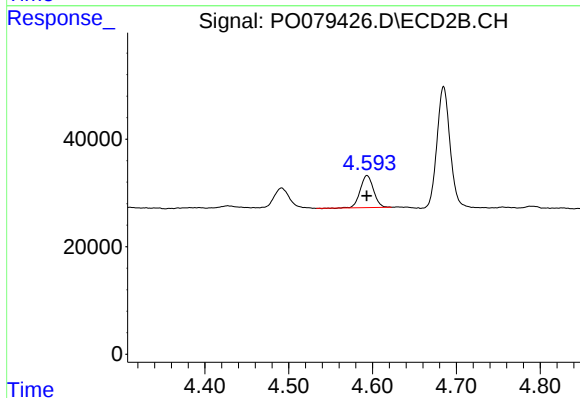
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 46816
Conc: 137.46 ng/ml



#9 AR-1221-2

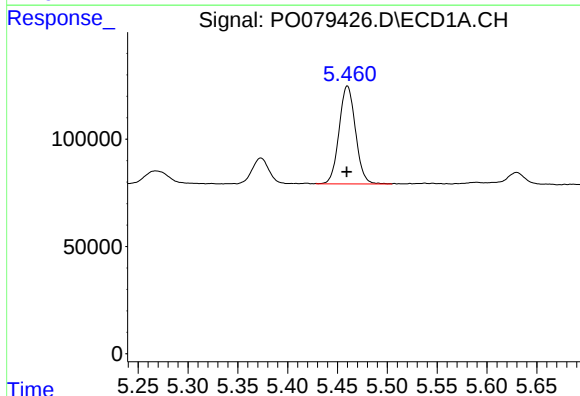
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 138624
Conc: 267.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



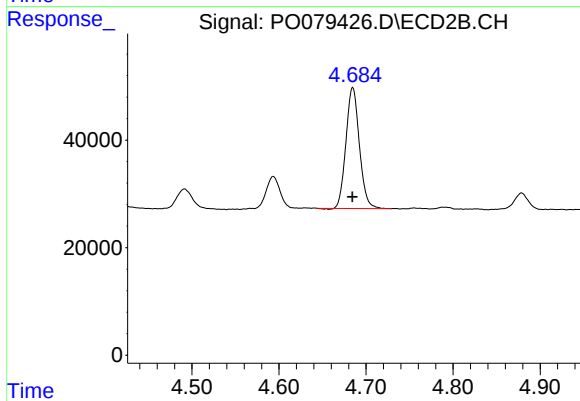
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 65438
Conc: 257.20 ng/ml



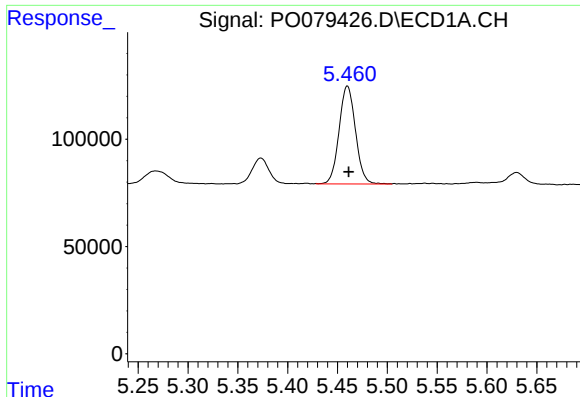
#10 AR-1221-3

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 523256
Conc: 312.38 ng/ml



#10 AR-1221-3

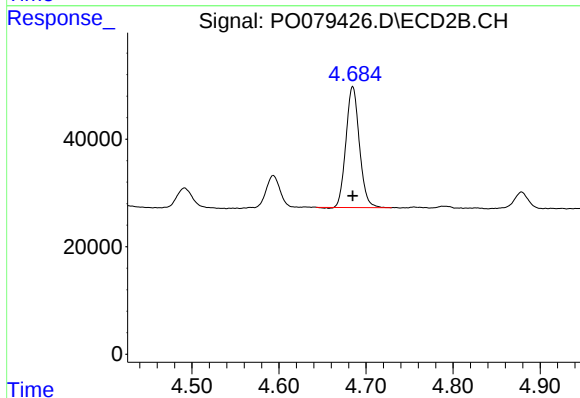
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 241118
Conc: 300.46 ng/ml



#11 AR-1232-1

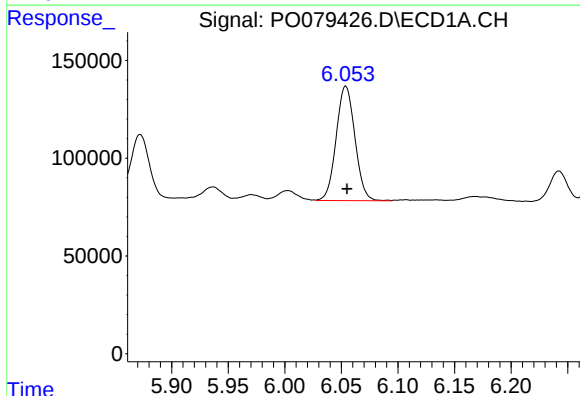
R.T.: 5.460 min
Delta R.T.: -0.001 min
Response: 523256
Conc: 356.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



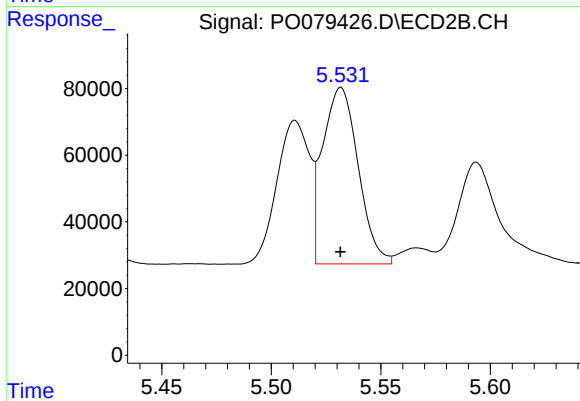
#11 AR-1232-1

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 241118
Conc: 339.31 ng/ml



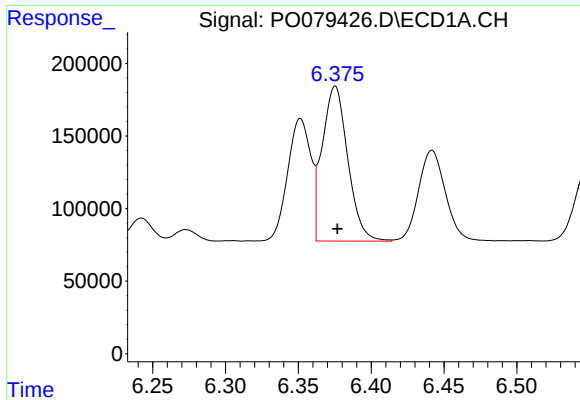
#12 AR-1232-2

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 675273
Conc: 937.13 ng/ml



#12 AR-1232-2

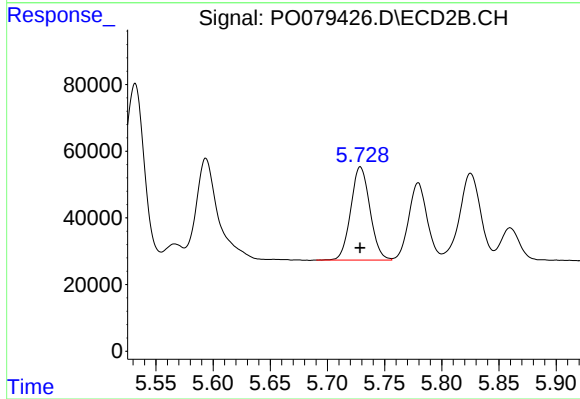
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 597929
Conc: 886.09 ng/ml



#13 AR-1232-3

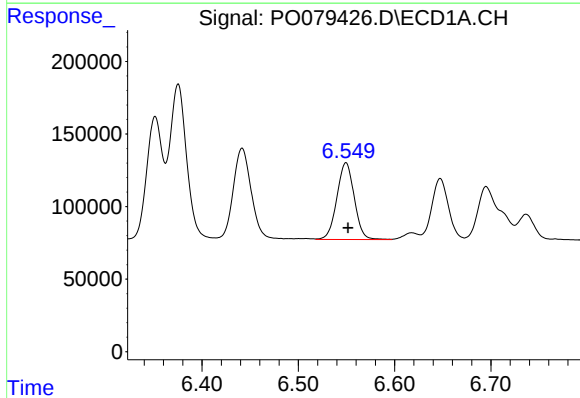
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 1302038
Conc: 925.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



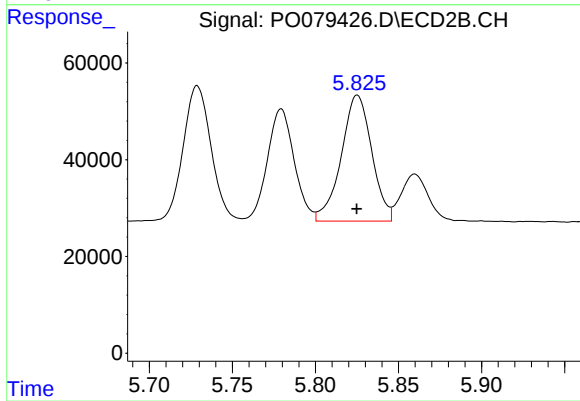
#13 AR-1232-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 327061
Conc: 923.47 ng/ml



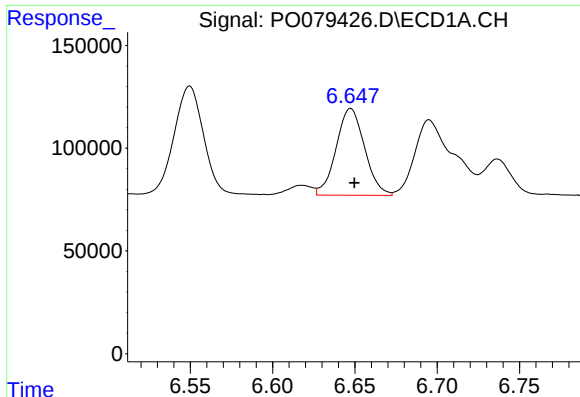
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 663635
Conc: 979.60 ng/ml



#14 AR-1232-4

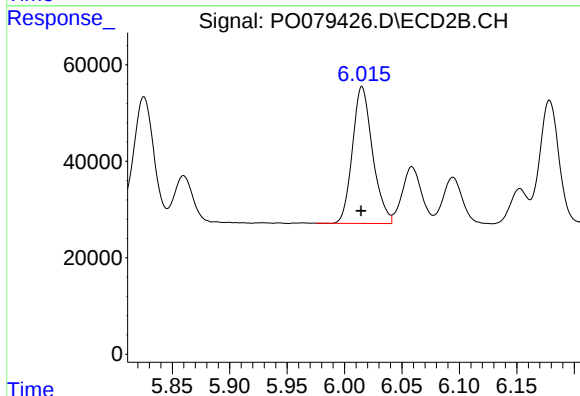
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 333165
Conc: 1018.04 ng/ml



#15 AR-1232-5

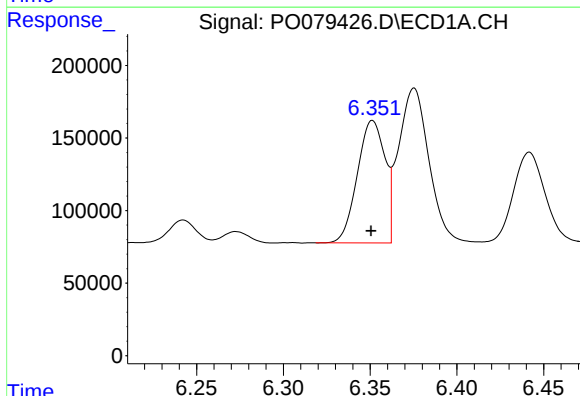
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 508557
Conc: 1072.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



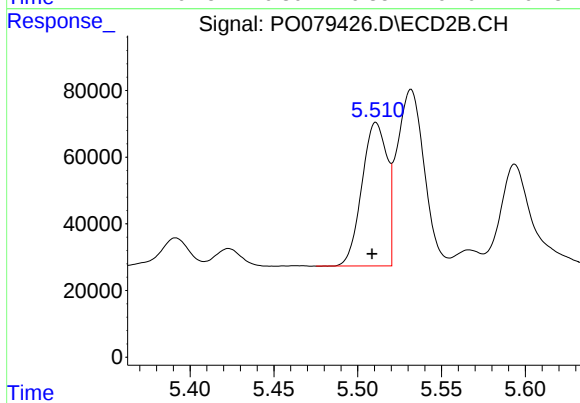
#15 AR-1232-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 346847
Conc: 1013.19 ng/ml



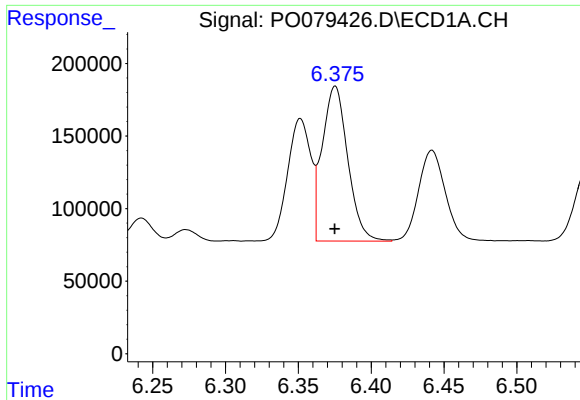
#16 AR-1242-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 934298
Conc: 517.18 ng/ml



#16 AR-1242-1

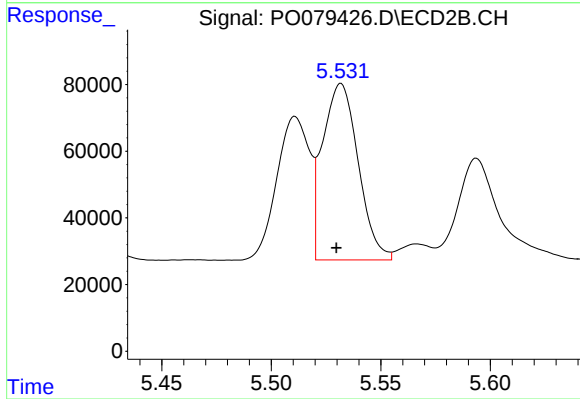
R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 448196
Conc: 502.18 ng/ml



#17 AR-1242-2

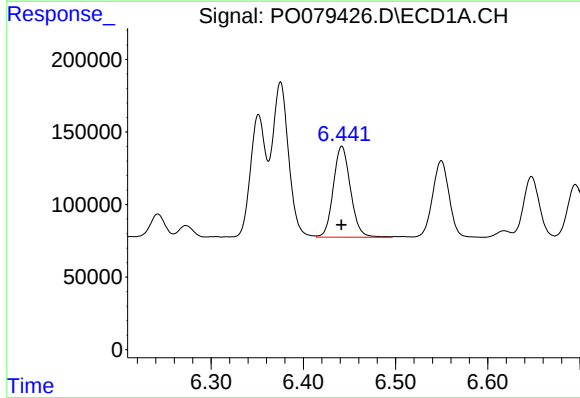
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1302038
Conc: 519.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



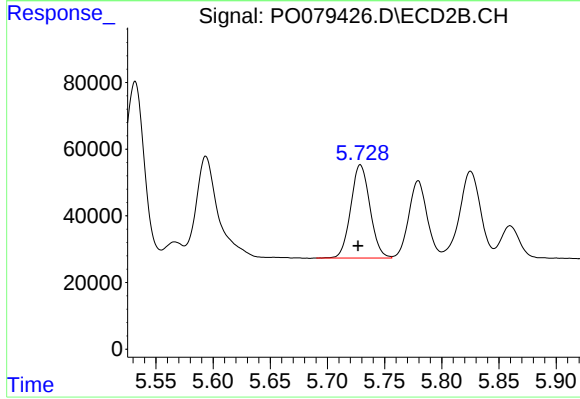
#17 AR-1242-2

R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 597929
Conc: 506.04 ng/ml



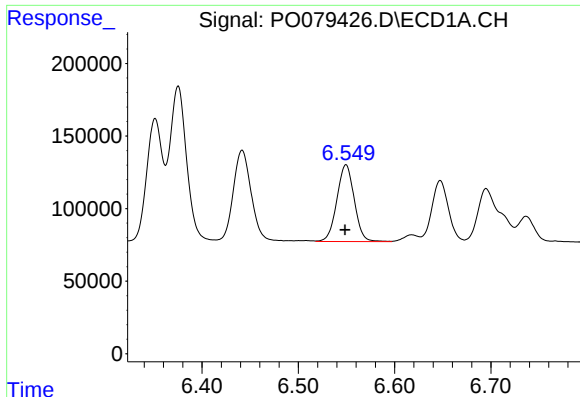
#18 AR-1242-3

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 811509
Conc: 526.53 ng/ml



#18 AR-1242-3

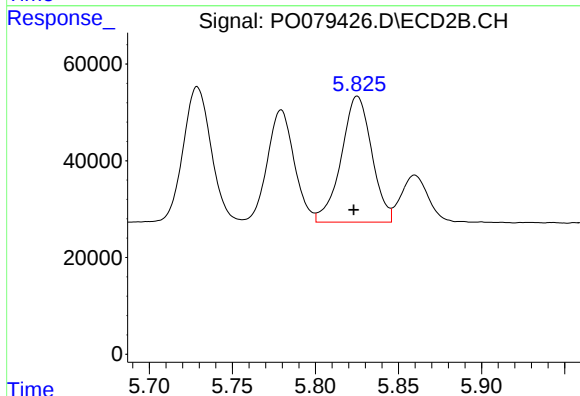
R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 327061
Conc: 513.53 ng/ml



#19 AR-1242-4

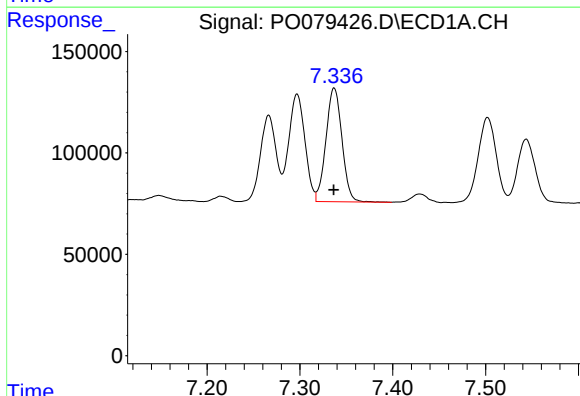
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 663635
Conc: 538.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



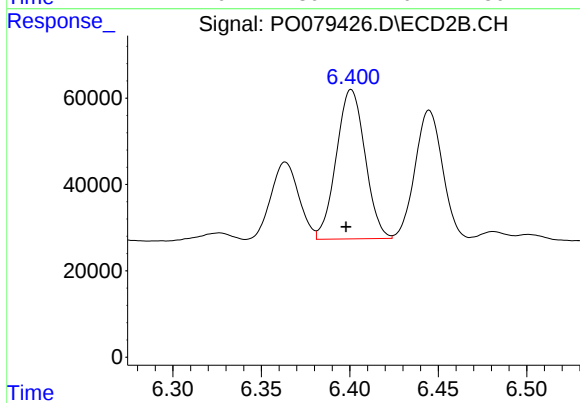
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 333165
Conc: 521.89 ng/ml



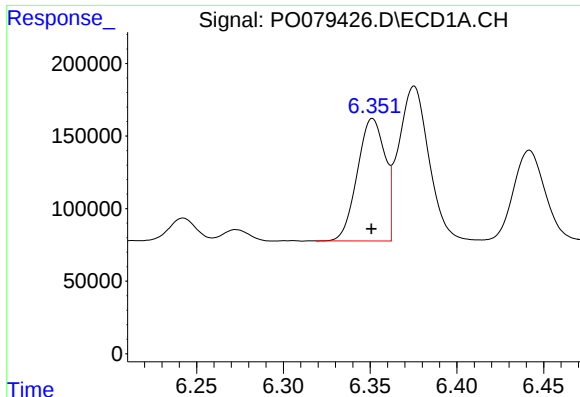
#20 AR-1242-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 671693
Conc: 510.57 ng/ml



#20 AR-1242-5

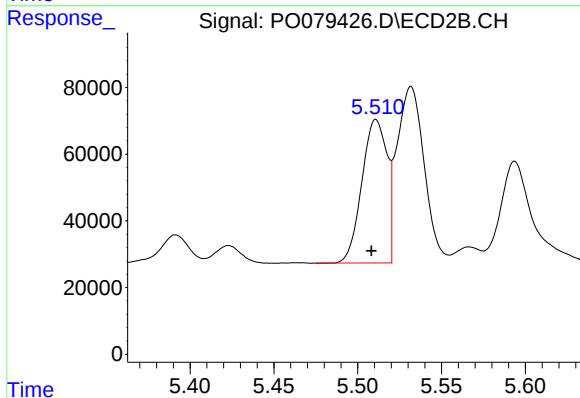
R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 391080
Conc: 501.33 ng/ml



#21 AR-1248-1

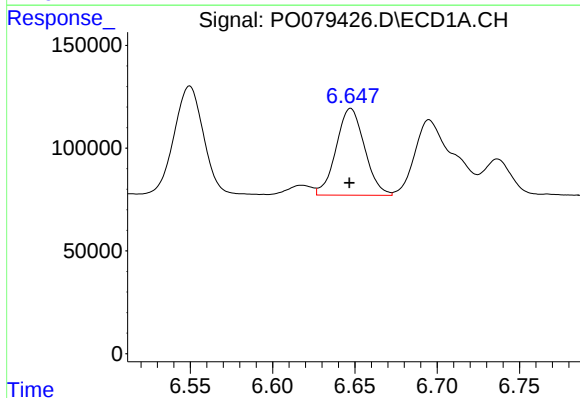
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 934298
Conc: 672.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



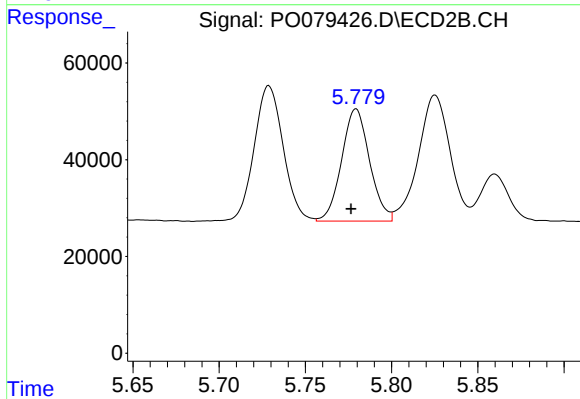
#21 AR-1248-1

R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 448196
Conc: 662.78 ng/ml



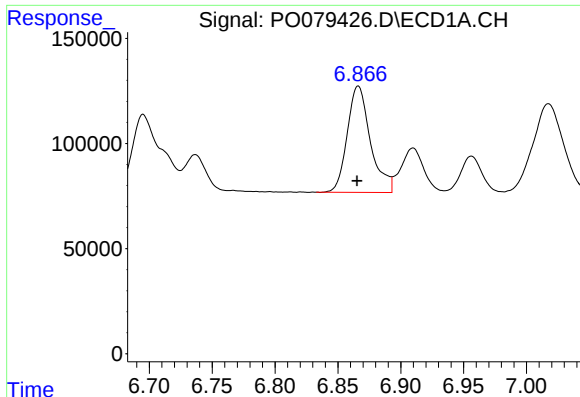
#22 AR-1248-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 508557
Conc: 273.56 ng/ml



#22 AR-1248-2

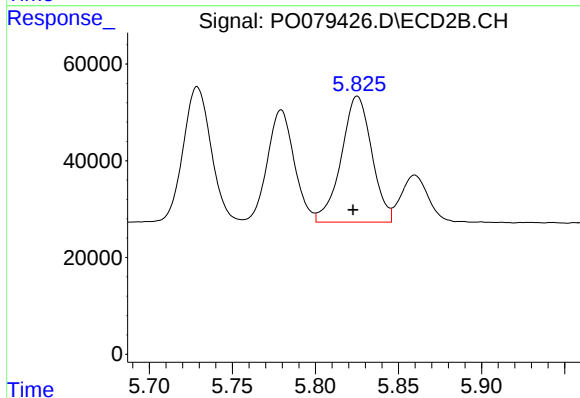
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 261329
Conc: 274.14 ng/ml



#23 AR-1248-3

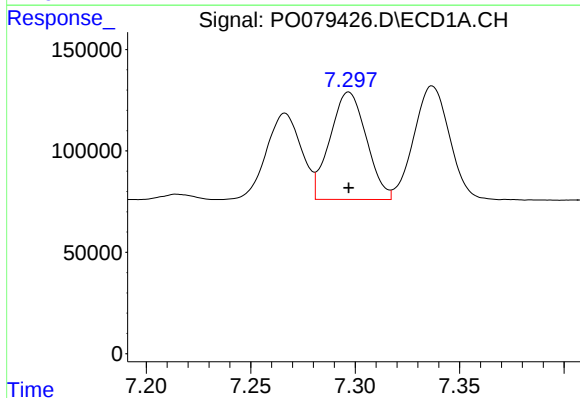
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 650181
Conc: 307.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



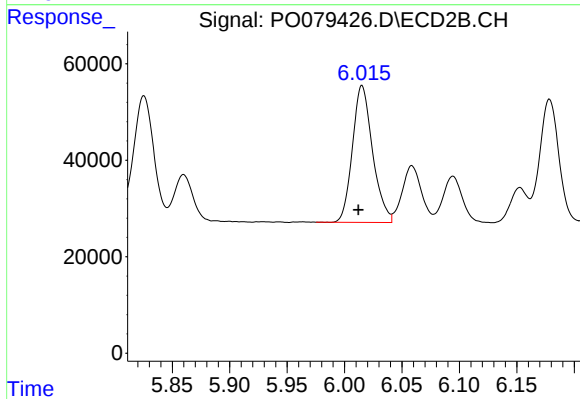
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: 0.003 min
Response: 333165
Conc: 341.17 ng/ml



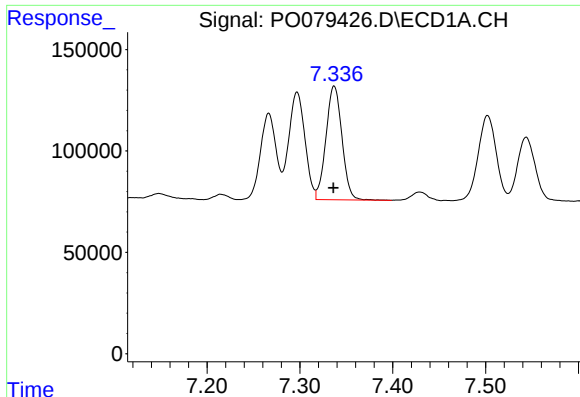
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 642542
Conc: 264.26 ng/ml



#24 AR-1248-4

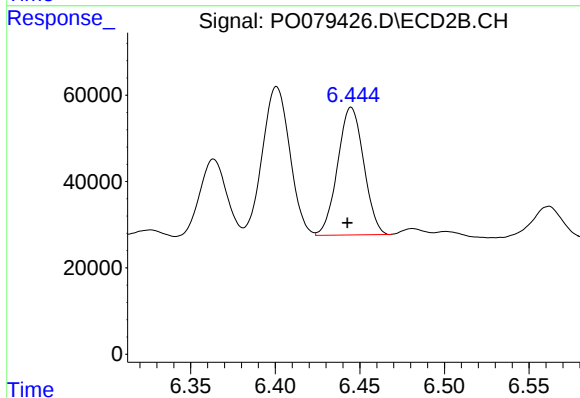
R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 346847
Conc: 299.97 ng/ml



#25 AR-1248-5

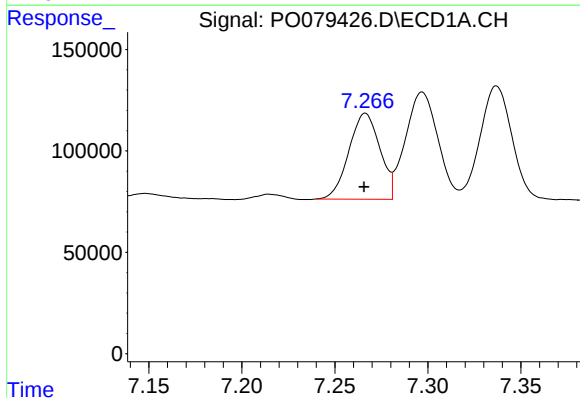
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 671693
Conc: 283.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



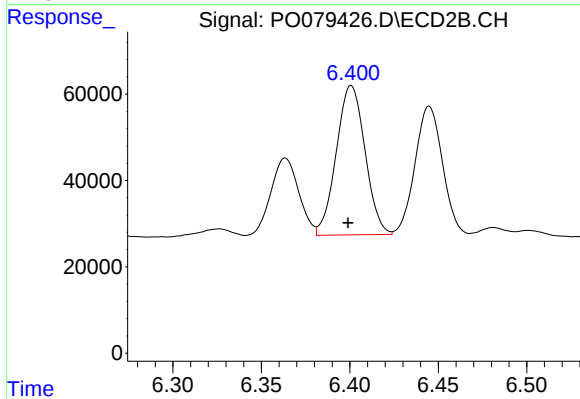
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 317056
Conc: 286.10 ng/ml



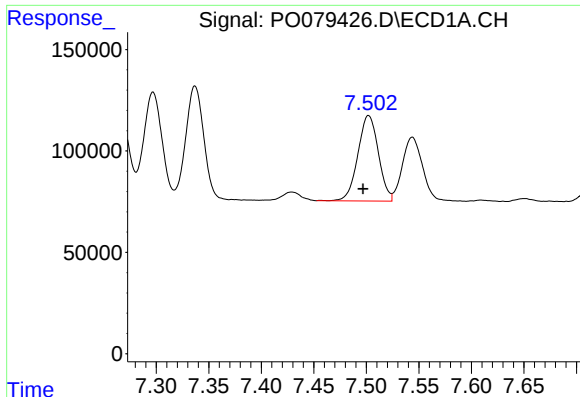
#26 AR-1254-1

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 491241
Conc: 212.66 ng/ml



#26 AR-1254-1

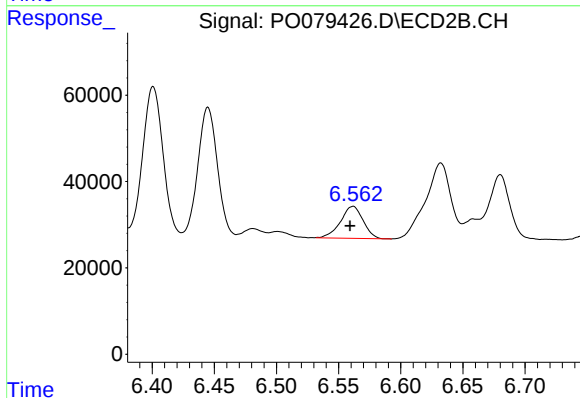
R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 391080
Conc: 232.75 ng/ml



#27 AR-1254-2

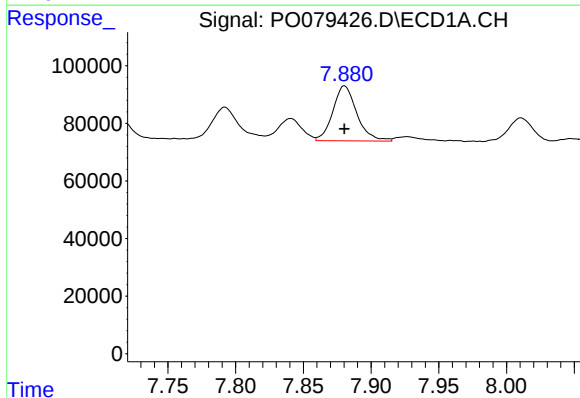
R.T.: 7.502 min
Delta R.T.: 0.005 min
Response: 574026
Conc: 159.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



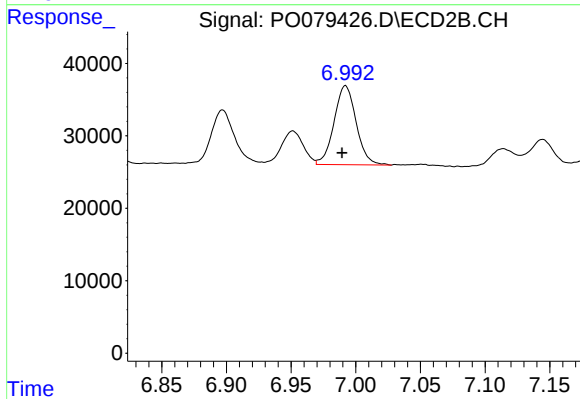
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 93792
Conc: 63.38 ng/ml



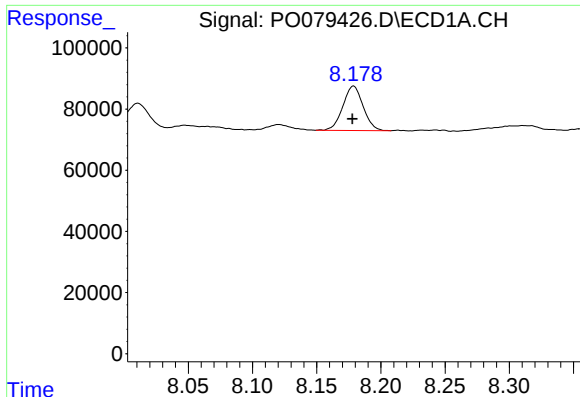
#28 AR-1254-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 235302
Conc: 62.57 ng/ml



#28 AR-1254-3

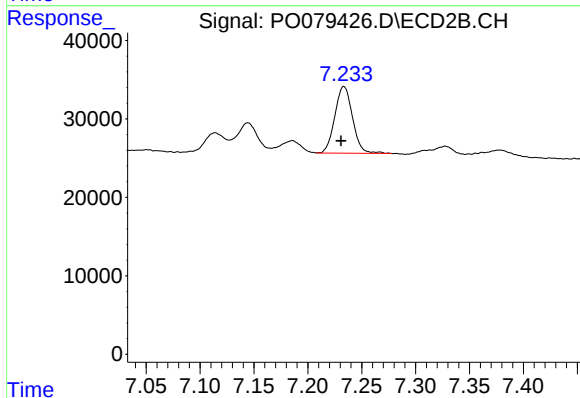
R.T.: 6.992 min
Delta R.T.: 0.003 min
Response: 129824
Conc: 55.56 ng/ml



#29 AR-1254-4

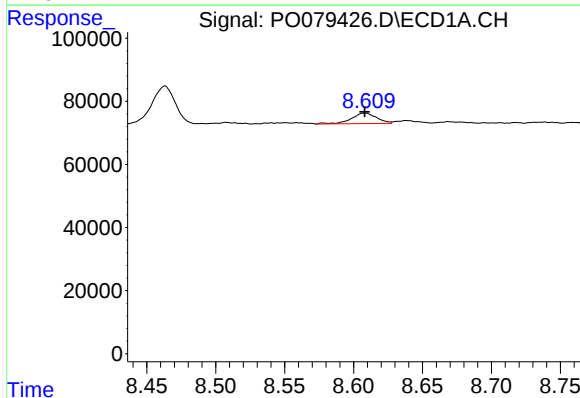
R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 159722
Conc: 58.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



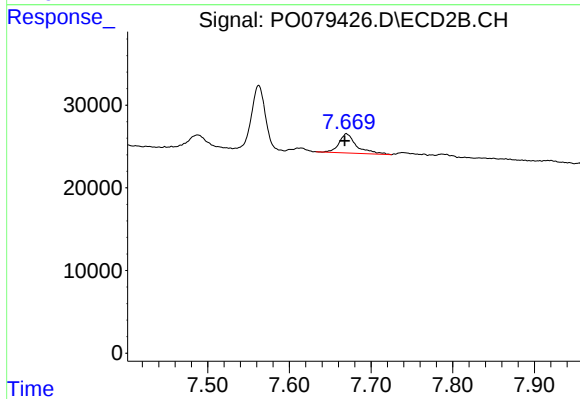
#29 AR-1254-4

R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 96756
Conc: 66.02 ng/ml



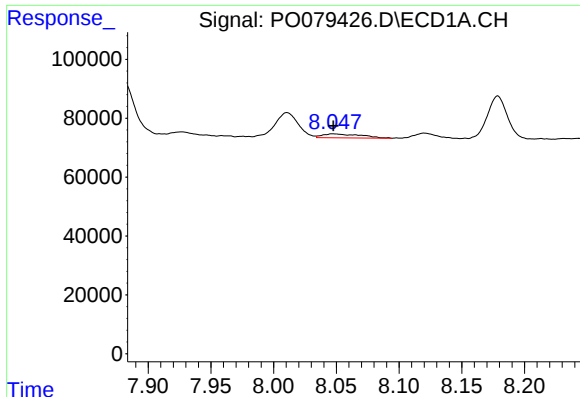
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 42632
Conc: 15.39 ng/ml



#30 AR-1254-5

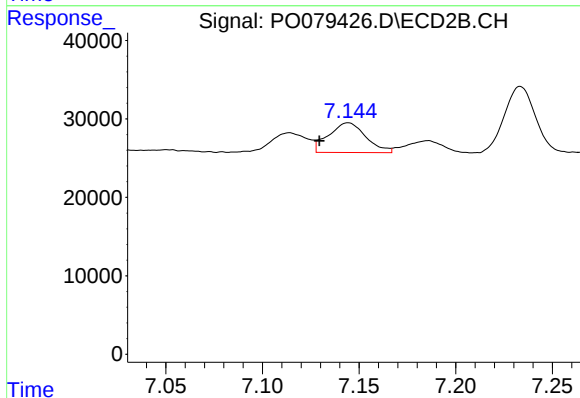
R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 34904
Conc: 17.51 ng/ml



#31 AR-1260-1

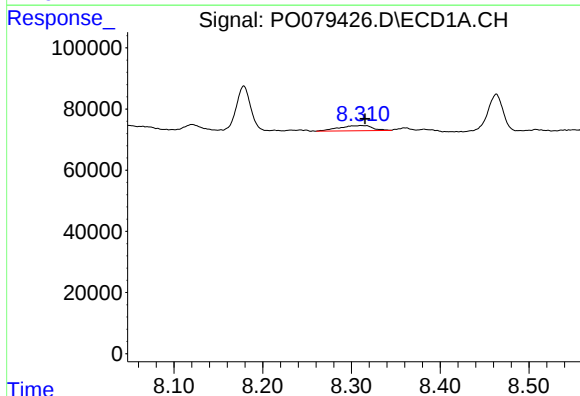
R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 28076
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



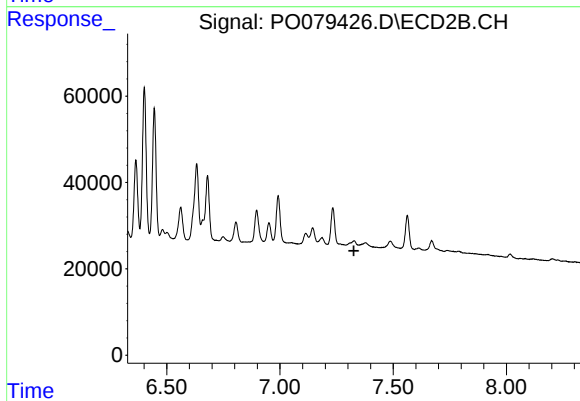
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.015 min
Response: 50952
Conc: 32.76 ng/ml



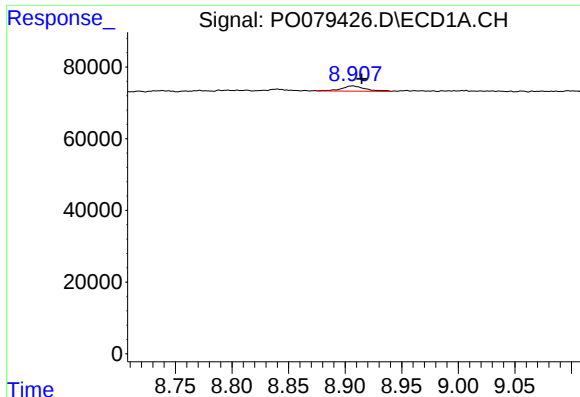
#32 AR-1260-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 44507
Conc: 14.13 ng/ml



#32 AR-1260-2

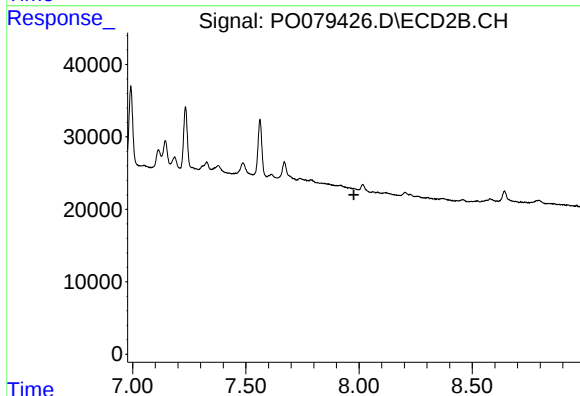
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#34 AR-1260-4

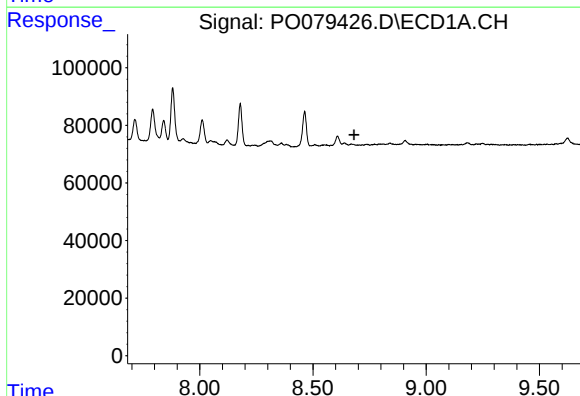
R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 21341
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



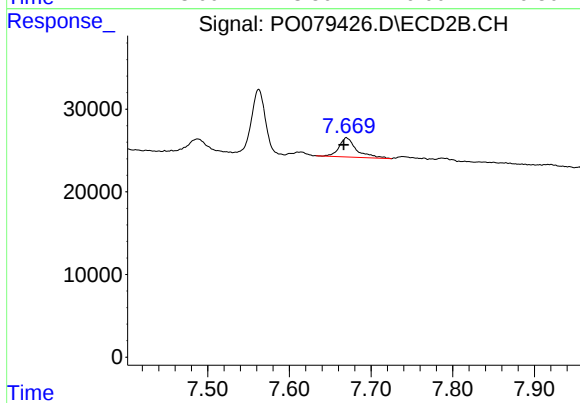
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



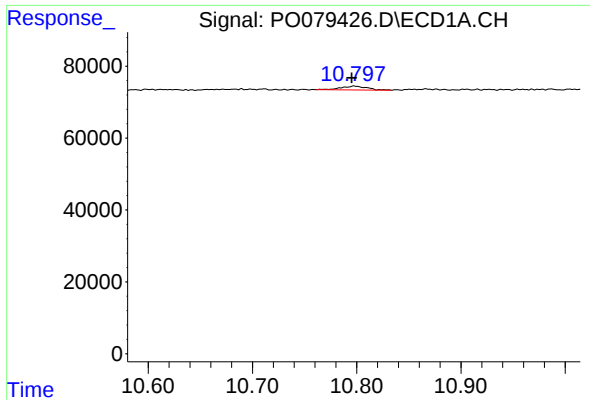
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

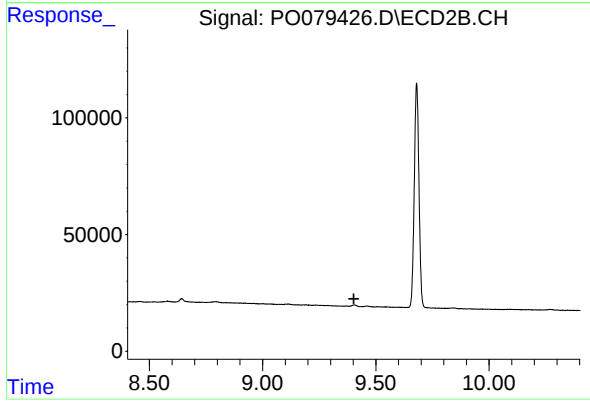
R.T.: 7.670 min
Delta R.T.: 0.003 min
Response: 34904
Conc: 31.04 ng/ml



#45 AR-1268-5

R.T.: 10.798 min
Delta R.T.: 0.002 min
Response: 18226
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.