

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012621\
 Data File : P0075229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2021 3:59
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:17:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.926	3.998	5592863	2566028	53.004	45.616
2) SA Decachlor...	10.942	9.248	4752024	2318289	46.821	42.224m
Target Compounds						
3) L1 AR-1016-1	6.249	5.241	2110230	956769	516.134	418.301m
4) L1 AR-1016-2	6.273	5.260	2921492	1363988	512.997	431.672
5) L1 AR-1016-3	6.339	5.450	1751329	733974	516.083	427.588
6) L1 AR-1016-4	6.447	5.503	1476125	613381	519.163	436.441
7) L1 AR-1016-5	6.763	5.729	1412818	729824	516.565	424.417m
31) L7 AR-1260-1	7.942	6.817	2552303	1362736	511.613	427.152
32) L7 AR-1260-2	8.209	7.013	3468179	1712772	509.869	402.906m
33) L7 AR-1260-3	8.575	7.166	2757516	1490387	481.097	413.597
34) L7 AR-1260-4	8.807	7.646	2563733	1302331	468.577	415.905
35) L7 AR-1260-5	9.133	7.892	6112699	3190678	489.213	401.411

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

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ALS Vial : 100 Sample Multiplier: 1

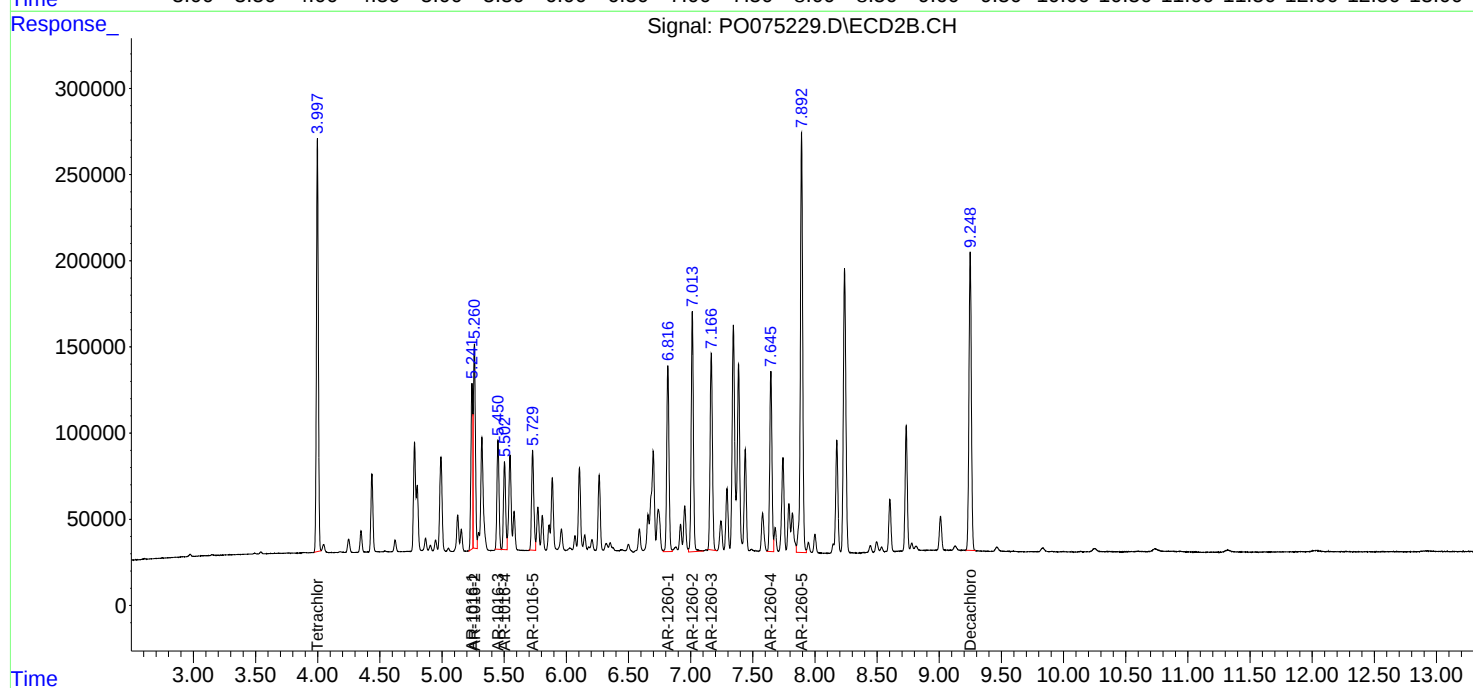
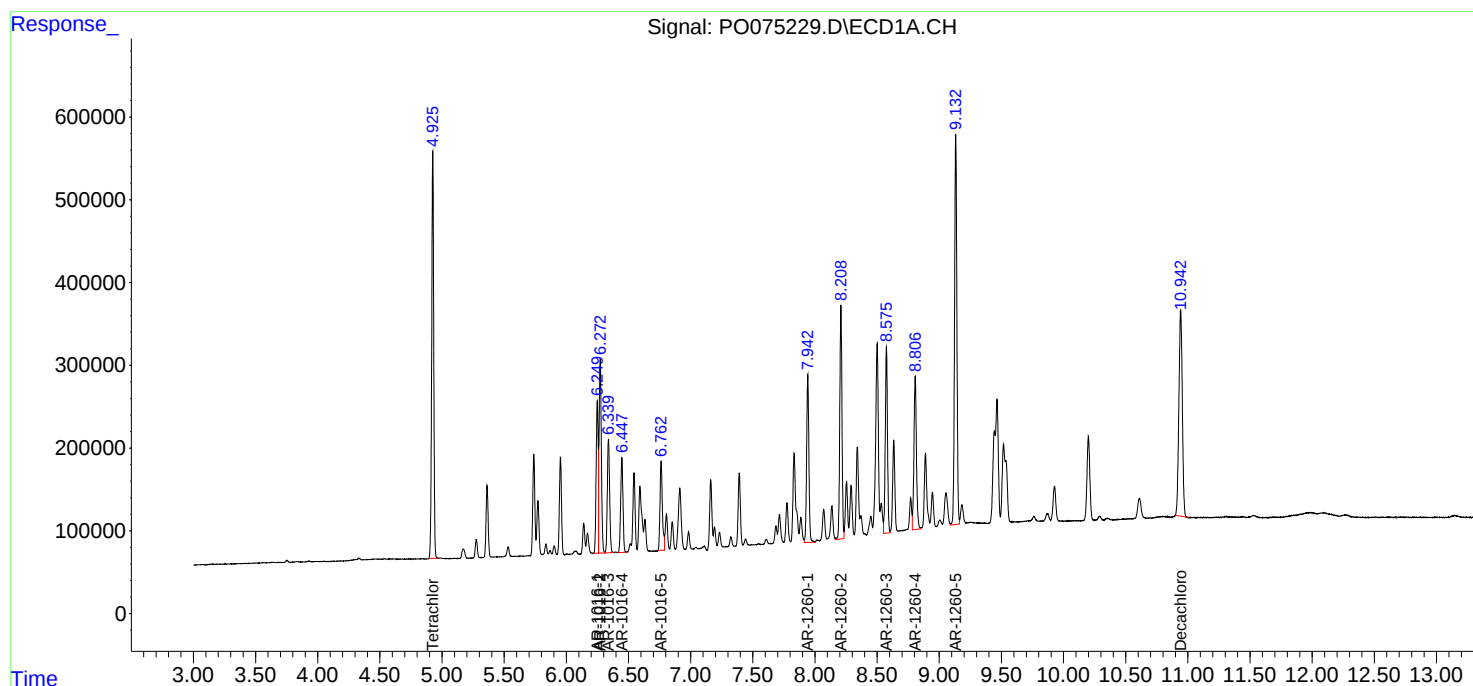
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

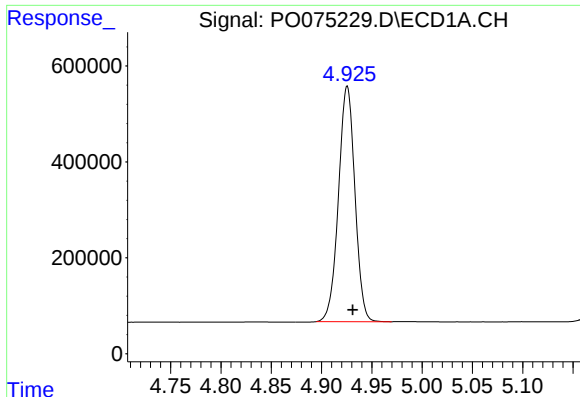
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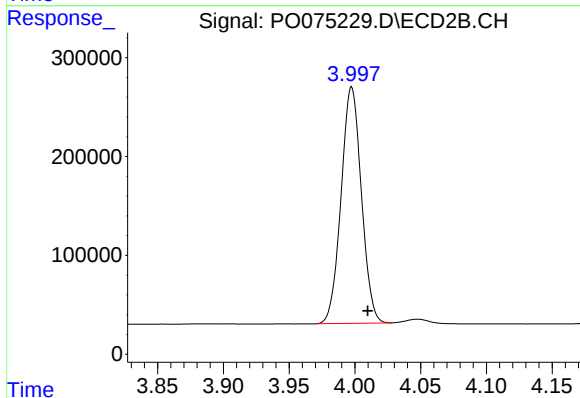
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 5592863
Conc: 53.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

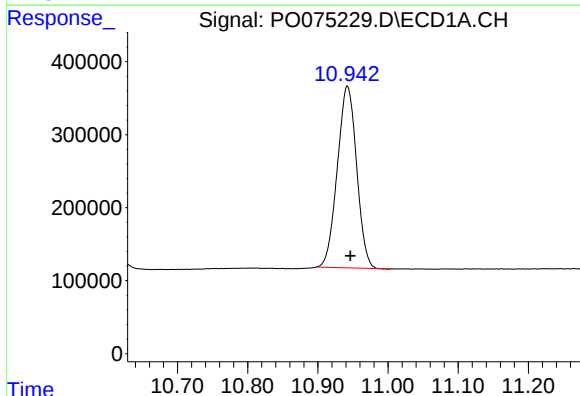
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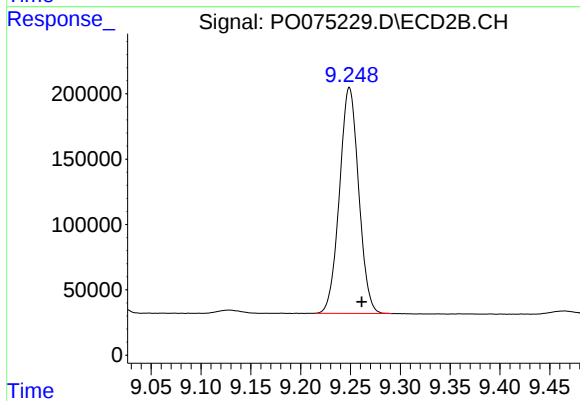
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.012 min
Response: 2566028
Conc: 45.62 ng/ml



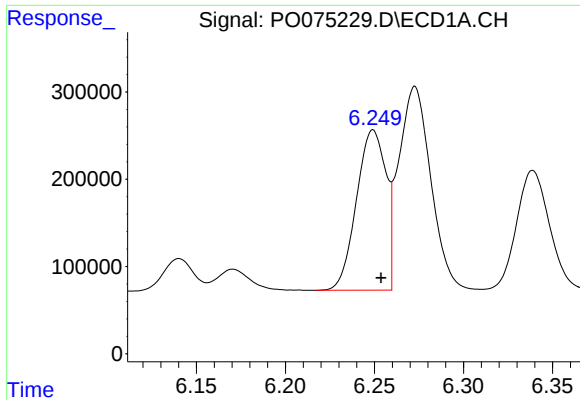
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 4752024
Conc: 46.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.248 min
Delta R.T.: -0.013 min
Response: 2318289
Conc: 42.22 ng/ml m



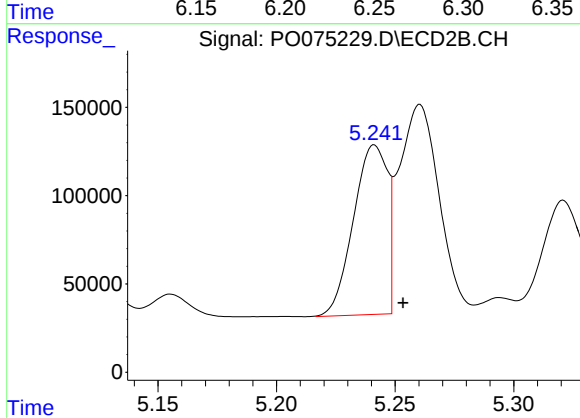
#3 AR-1016-1

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 2110230
Conc: 516.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

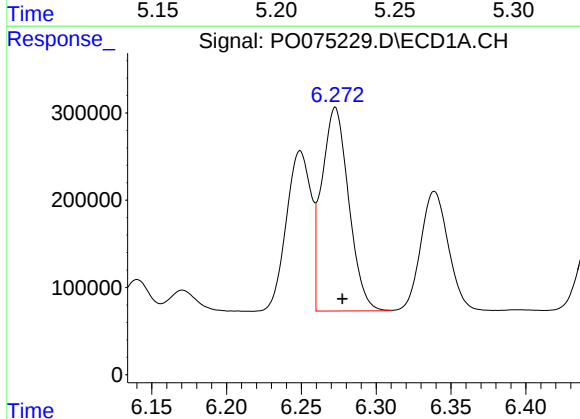
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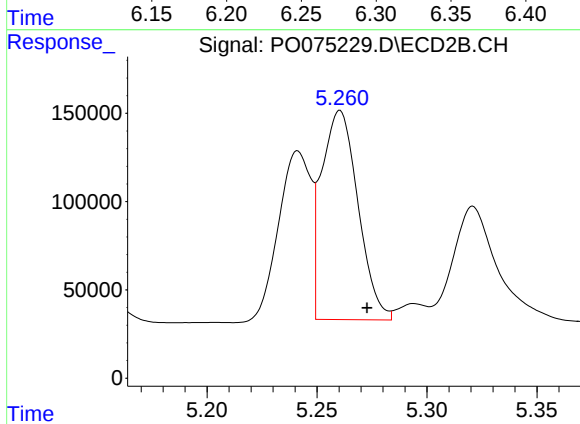
#3 AR-1016-1

R.T.: 5.241 min
Delta R.T.: -0.013 min
Response: 956769
Conc: 418.30 ng/ml m



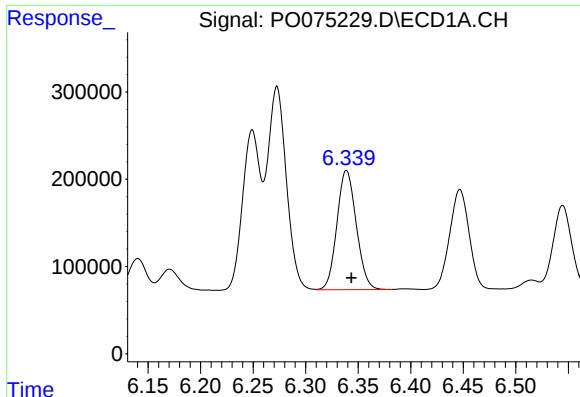
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 2921492
Conc: 513.00 ng/ml



#4 AR-1016-2

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 1363988
Conc: 431.67 ng/ml



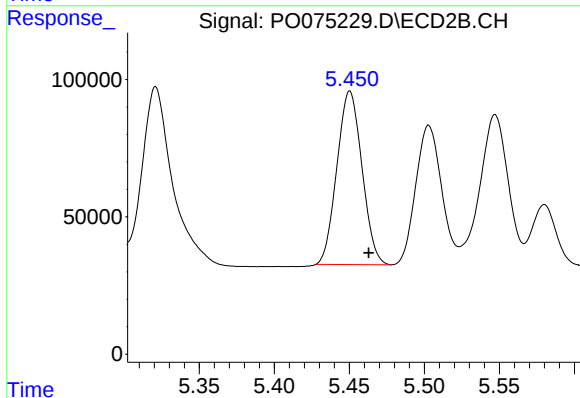
#5 AR-1016-3

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 1751329
Conc: 516.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

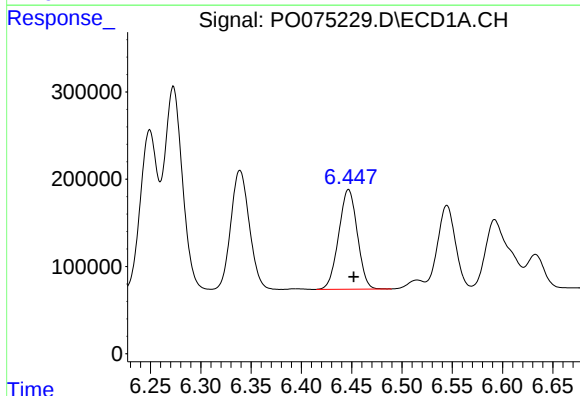
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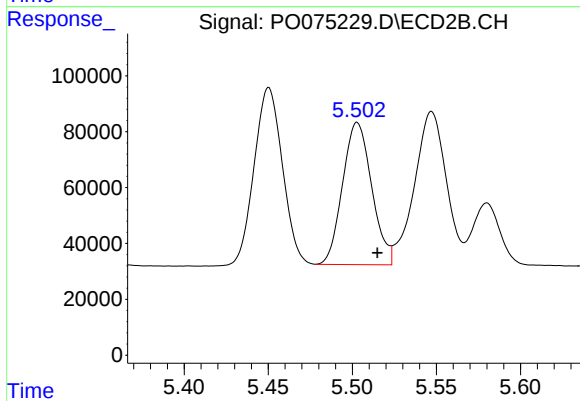
#5 AR-1016-3

R.T.: 5.450 min
Delta R.T.: -0.012 min
Response: 733974
Conc: 427.59 ng/ml



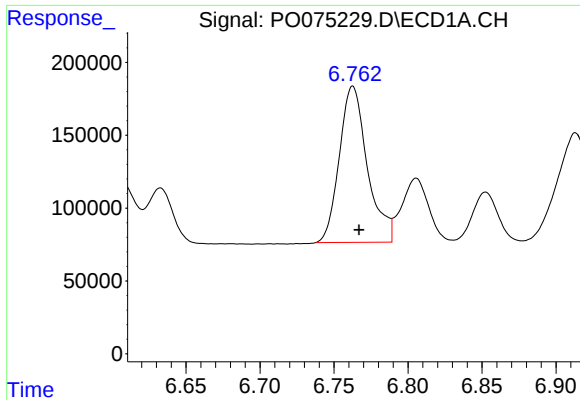
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 1476125
Conc: 519.16 ng/ml



#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 613381
Conc: 436.44 ng/ml



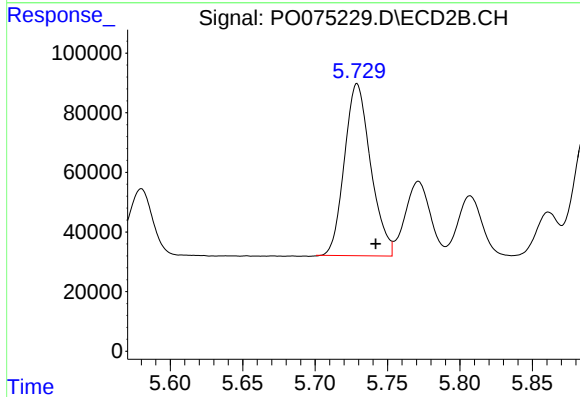
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 1412818
Conc: 516.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

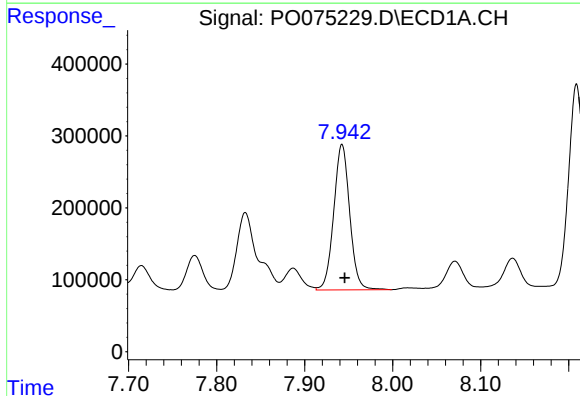
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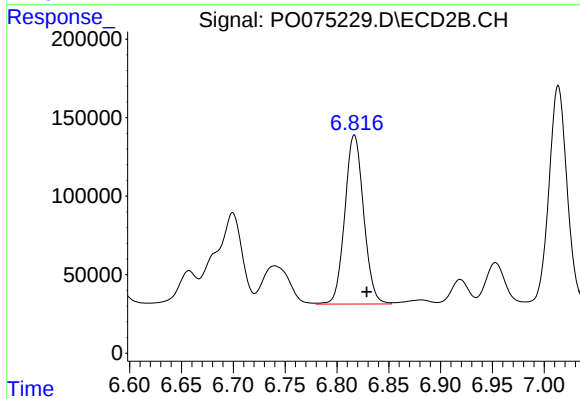
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.013 min
Response: 729824
Conc: 424.42 ng/ml m



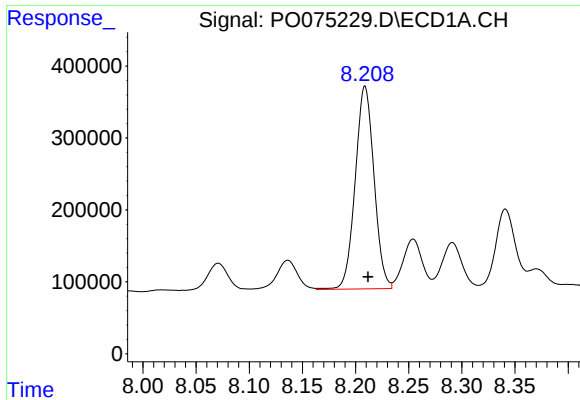
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: -0.003 min
Response: 2552303
Conc: 511.61 ng/ml



#31 AR-1260-1

R.T.: 6.817 min
Delta R.T.: -0.012 min
Response: 1362736
Conc: 427.15 ng/ml



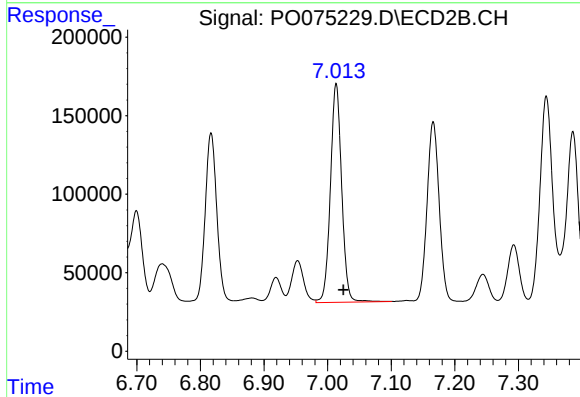
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 3468179
Conc: 509.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

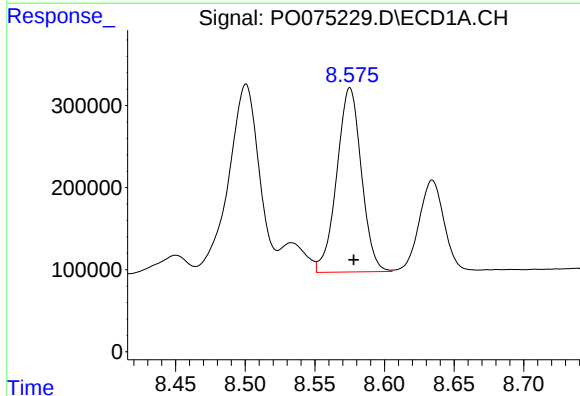
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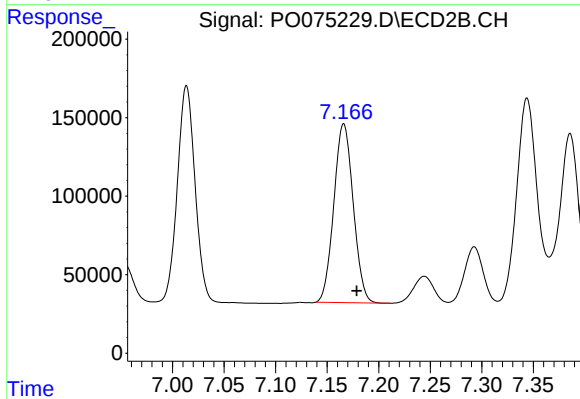
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: -0.012 min
Response: 1712772
Conc: 402.91 ng/ml m



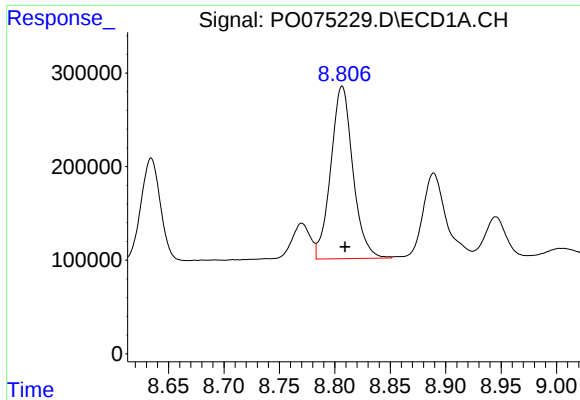
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 2757516
Conc: 481.10 ng/ml



#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.013 min
Response: 1490387
Conc: 413.60 ng/ml



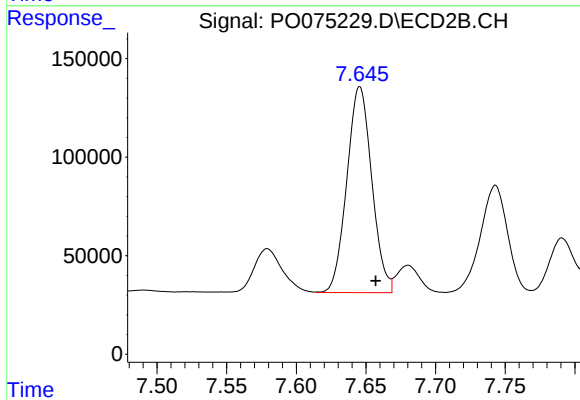
#34 AR-1260-4

R.T.: 8.807 min
Delta R.T.: -0.003 min
Response: 2563733
Conc: 468.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

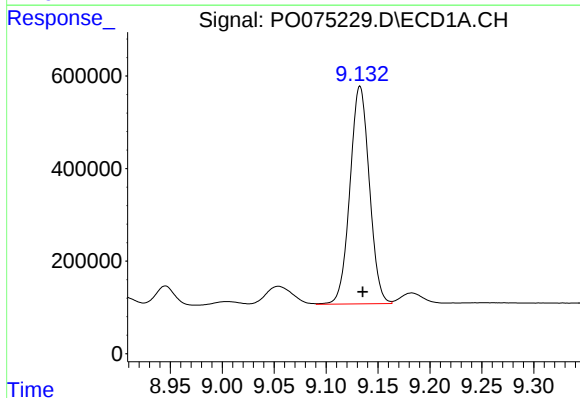
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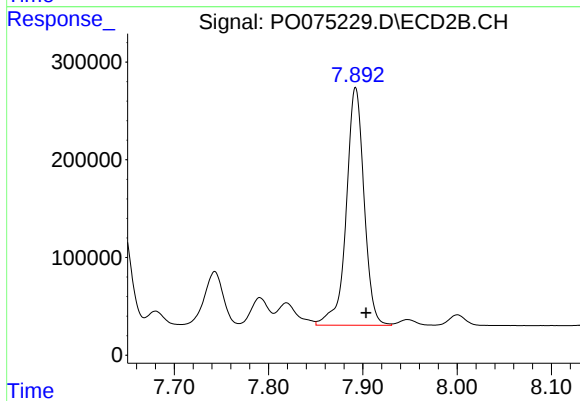
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: -0.011 min
Response: 1302331
Conc: 415.90 ng/ml



#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 6112699
Conc: 489.21 ng/ml



#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.011 min
Response: 3190678
Conc: 401.41 ng/ml