

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012621\
 Data File : P0075205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2021 20:16
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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 01:03:54 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	5597179	2572381	53.045	45.729
2) SA Decachlor...	10.942	9.249	5861873	2781419	57.757	50.659m
Target Compounds						
3) L1 AR-1016-1	6.250	5.242	2137856	1030931	522.891	450.724m
4) L1 AR-1016-2	6.274	5.261	2945904	1392409	517.284	440.667
5) L1 AR-1016-3	6.340	5.450	1768790	738635	521.228	430.303
6) L1 AR-1016-4	6.448	5.503	1494958	628703	525.786	447.343
7) L1 AR-1016-5	6.763	5.729	1433948	752633	524.290	437.681m
31) L7 AR-1260-1	7.943	6.817	2910575	1701482	583.429	533.332
32) L7 AR-1260-2	8.209	7.014	4077808	2126148	599.492	500.146
33) L7 AR-1260-3	8.575	7.167	3174594	1887433	553.863	523.782
34) L7 AR-1260-4	8.806	7.646	3026132	1556462	553.091	497.062
35) L7 AR-1260-5	9.133	7.893	7230236	3748181	578.652	471.549

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

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Acq On : 26 Jan 2021 20:16
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

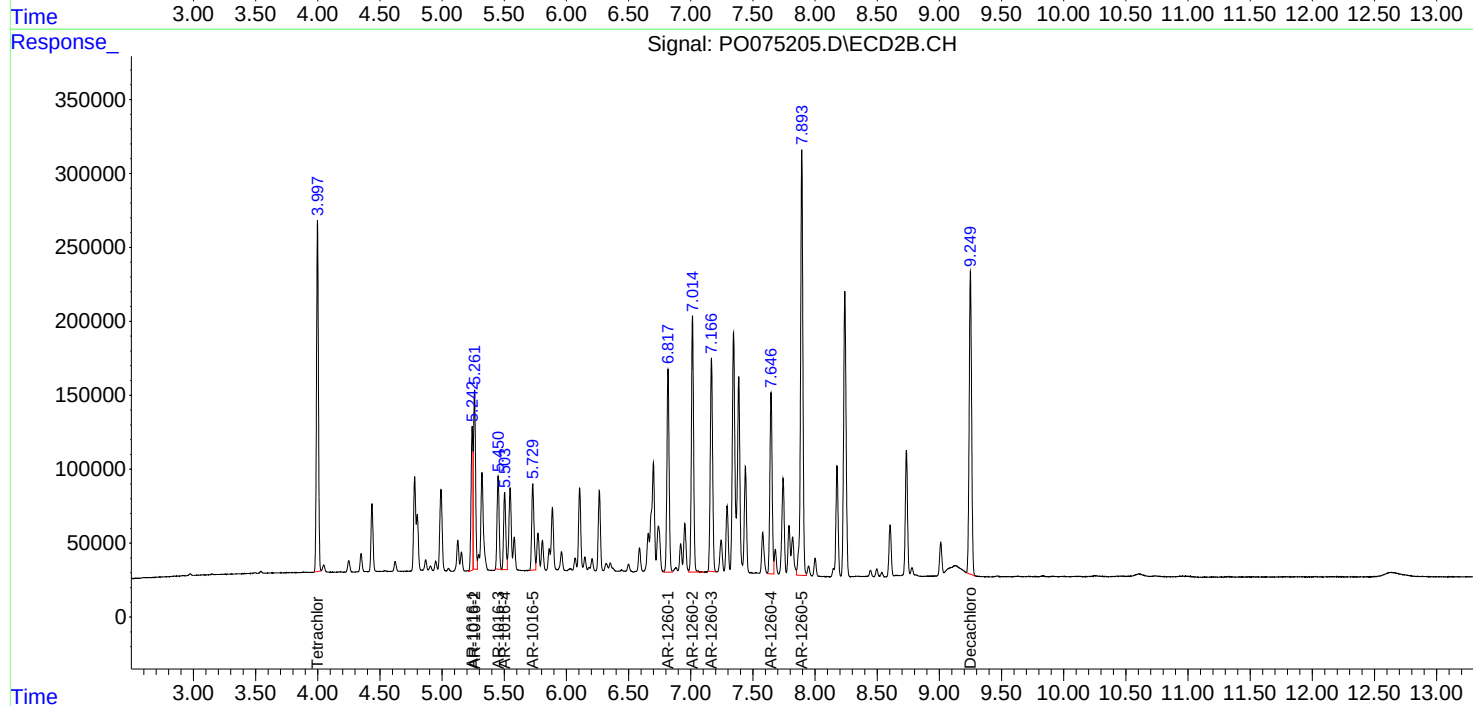
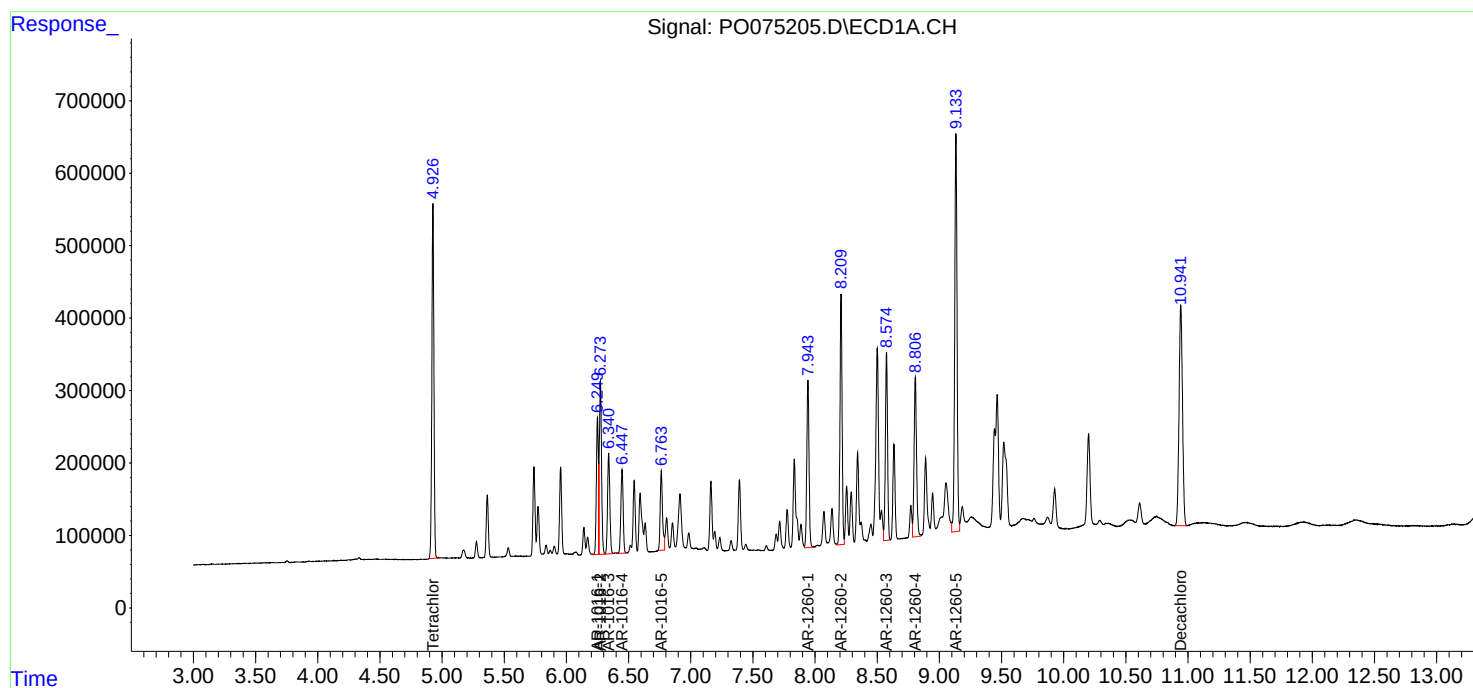
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

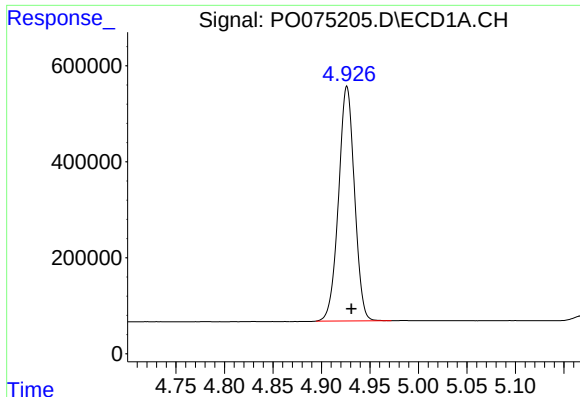
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Integration File signal 1: autoint1.e
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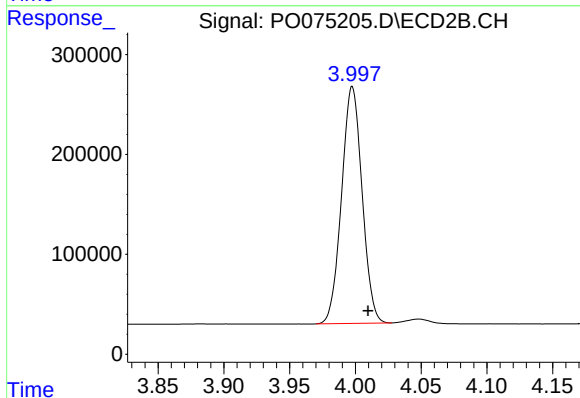
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 5597179
Conc: 53.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

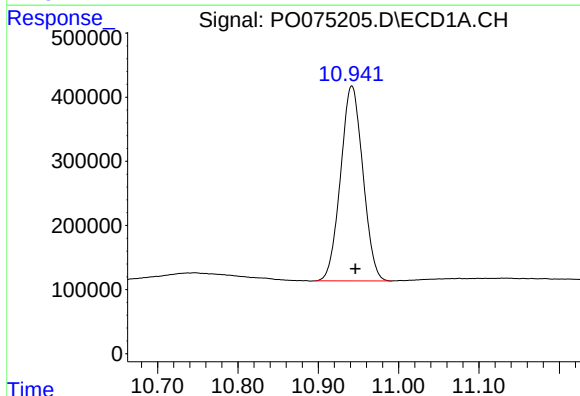
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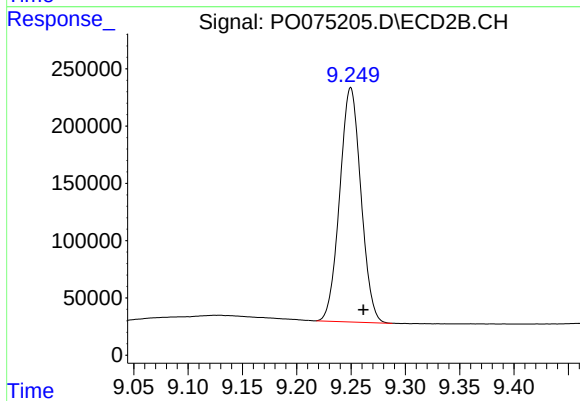
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.012 min
Response: 2572381
Conc: 45.73 ng/ml



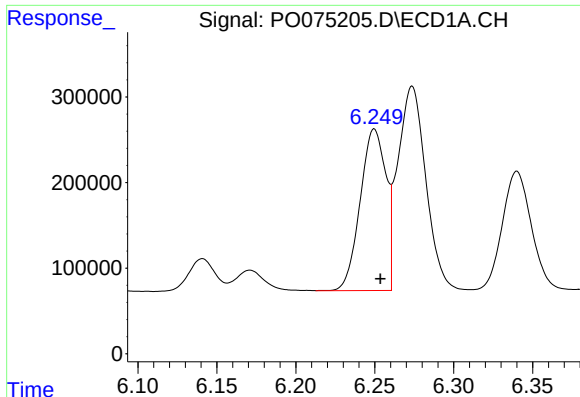
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.005 min
Response: 5861873
Conc: 57.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 2781419
Conc: 50.66 ng/ml m



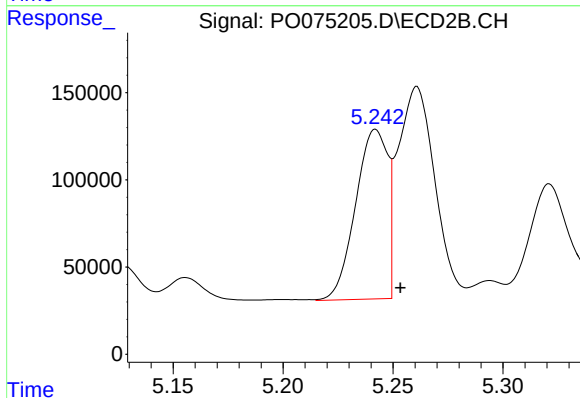
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 2137856
Conc: 522.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

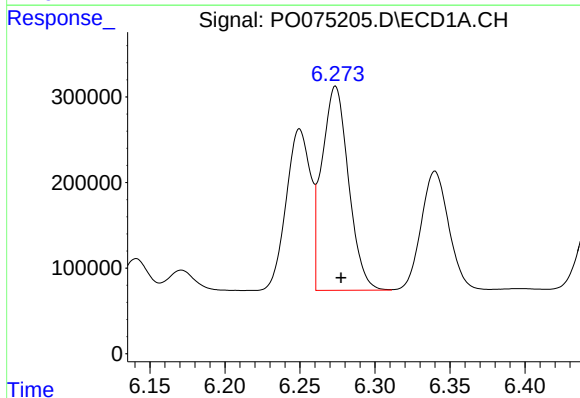
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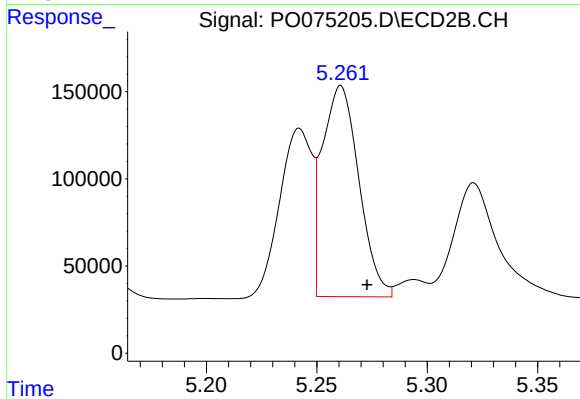
#3 AR-1016-1

R.T.: 5.242 min
Delta R.T.: -0.012 min
Response: 1030931
Conc: 450.72 ng/ml m



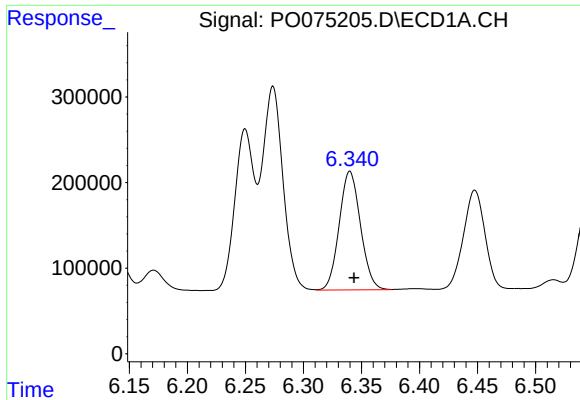
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 2945904
Conc: 517.28 ng/ml



#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.012 min
Response: 1392409
Conc: 440.67 ng/ml



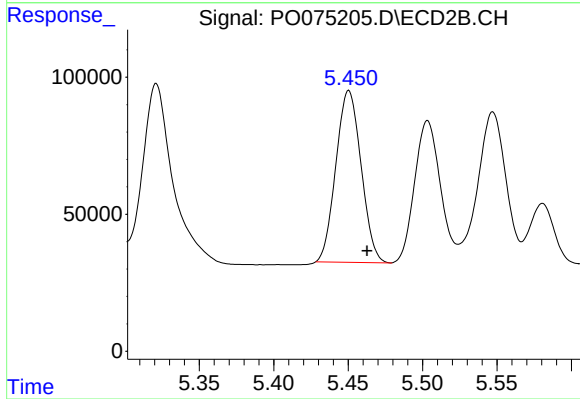
#5 AR-1016-3

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 1768790
Conc: 521.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

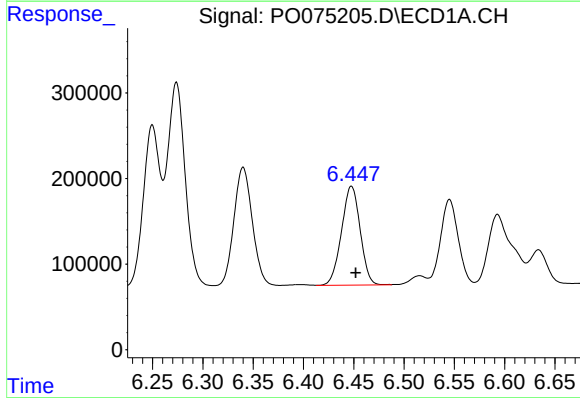
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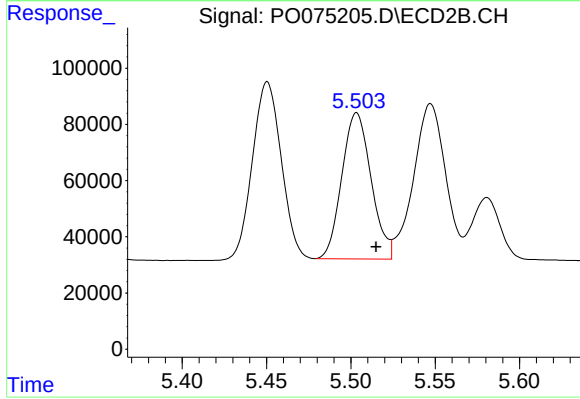
#5 AR-1016-3

R.T.: 5.450 min
Delta R.T.: -0.012 min
Response: 738635
Conc: 430.30 ng/ml



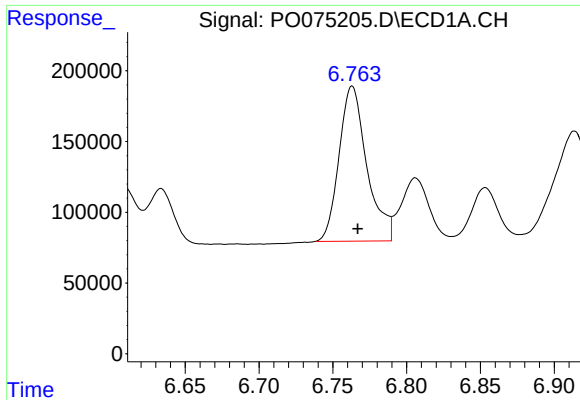
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 1494958
Conc: 525.79 ng/ml



#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 628703
Conc: 447.34 ng/ml



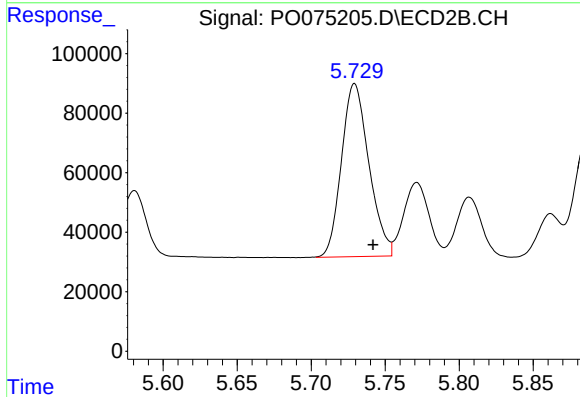
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 1433948
Conc: 524.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

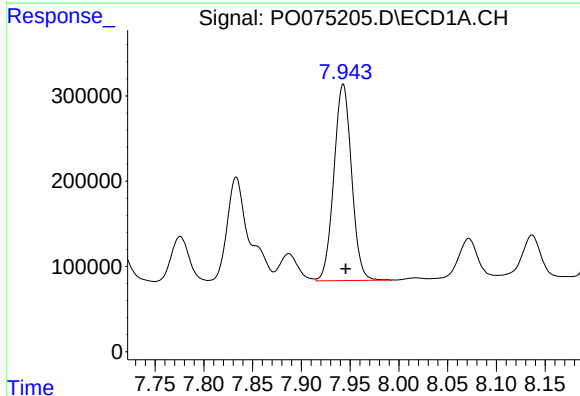
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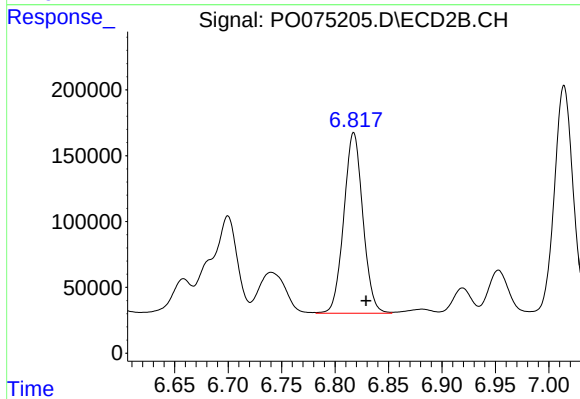
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.013 min
Response: 752633
Conc: 437.68 ng/ml m



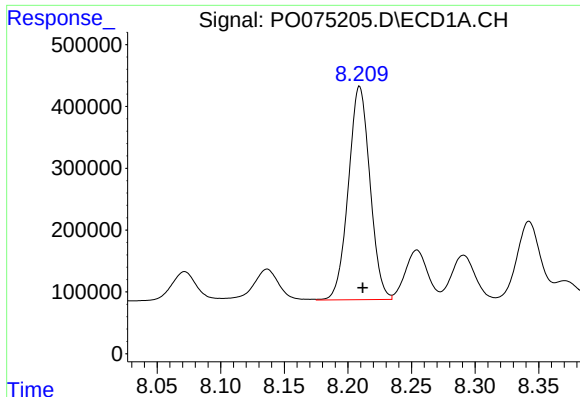
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 2910575
Conc: 583.43 ng/ml



#31 AR-1260-1

R.T.: 6.817 min
Delta R.T.: -0.011 min
Response: 1701482
Conc: 533.33 ng/ml



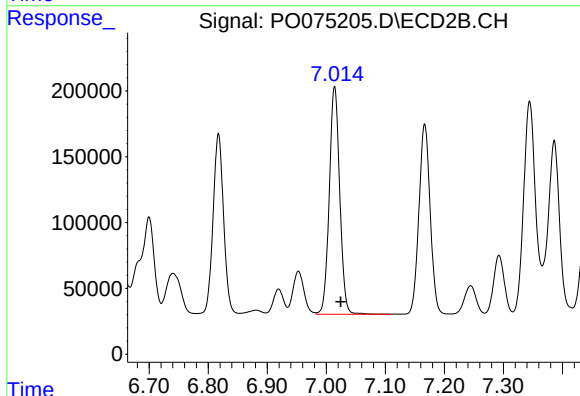
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 4077808
Conc: 599.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

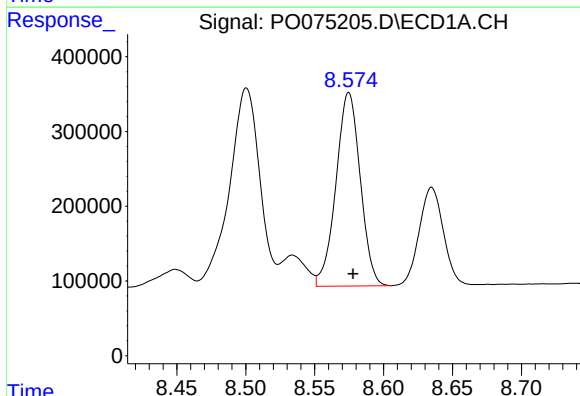
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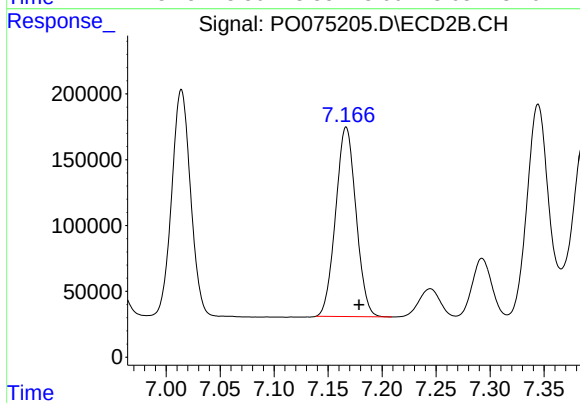
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.011 min
Response: 2126148
Conc: 500.15 ng/ml



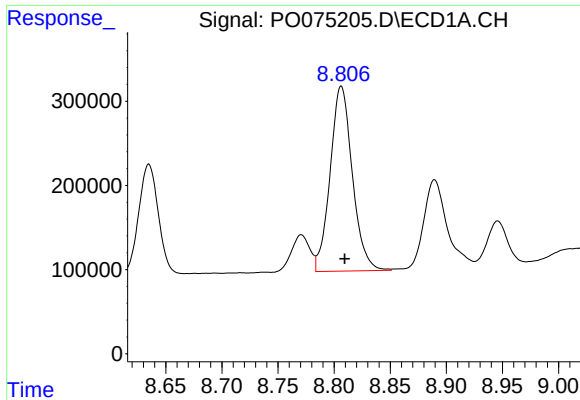
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 3174594
Conc: 553.86 ng/ml



#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 1887433
Conc: 523.78 ng/ml



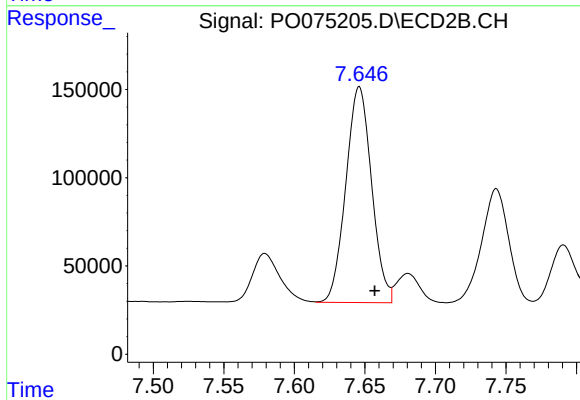
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.003 min
Response: 3026132
Conc: 553.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

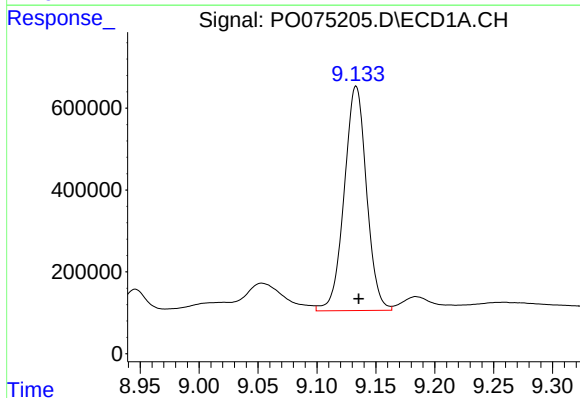
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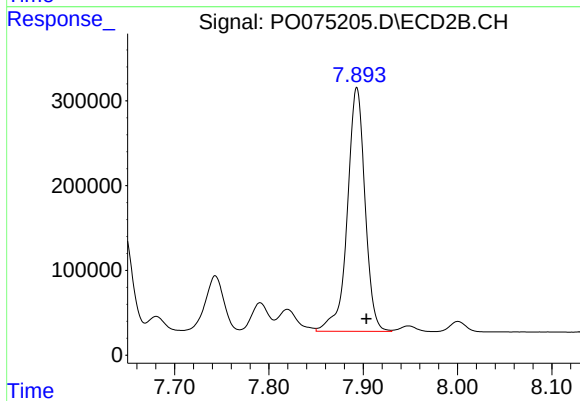
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: -0.011 min
Response: 1556462
Conc: 497.06 ng/ml



#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 7230236
Conc: 578.65 ng/ml



#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.010 min
Response: 3748181
Conc: 471.55 ng/ml