

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022321\
 Data File : P0075695.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Feb 2021 1:28
 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: Feb 24 03:20:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 23 07:07:50 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...	4.943	3.963	3811073	2481860	57.858	59.930
2)	SA Decachlor...	10.989	9.251	2734207	2371659	46.521	48.770
Target Compounds							
3)	L1 AR-1016-1	6.262	5.215	1249123	932049	514.047	549.969
4)	L1 AR-1016-2	6.286	5.235	1770412	1300070	526.206	550.220
5)	L1 AR-1016-3	6.352	5.425	1114853	694357	532.197	552.543
6)	L1 AR-1016-4	6.459	5.478	918792	594716	533.021	565.765
7)	L1 AR-1016-5	6.775	5.706	898953	688813	510.192	527.130
31)	L7 AR-1260-1	7.953	6.801	1576061	1276221	523.380	518.288m
32)	L7 AR-1260-2	8.220	6.998	1783032	1622043	499.386	526.123
33)	L7 AR-1260-3	8.588	7.152	1335876	1450068	487.202	514.338
34)	L7 AR-1260-4	8.819	7.636	1546765	1206167	474.313	498.108
35)	L7 AR-1260-5	9.149	7.882	2876926	2929634	455.742	496.889

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

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Acq On : 24 Feb 2021 1:28
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

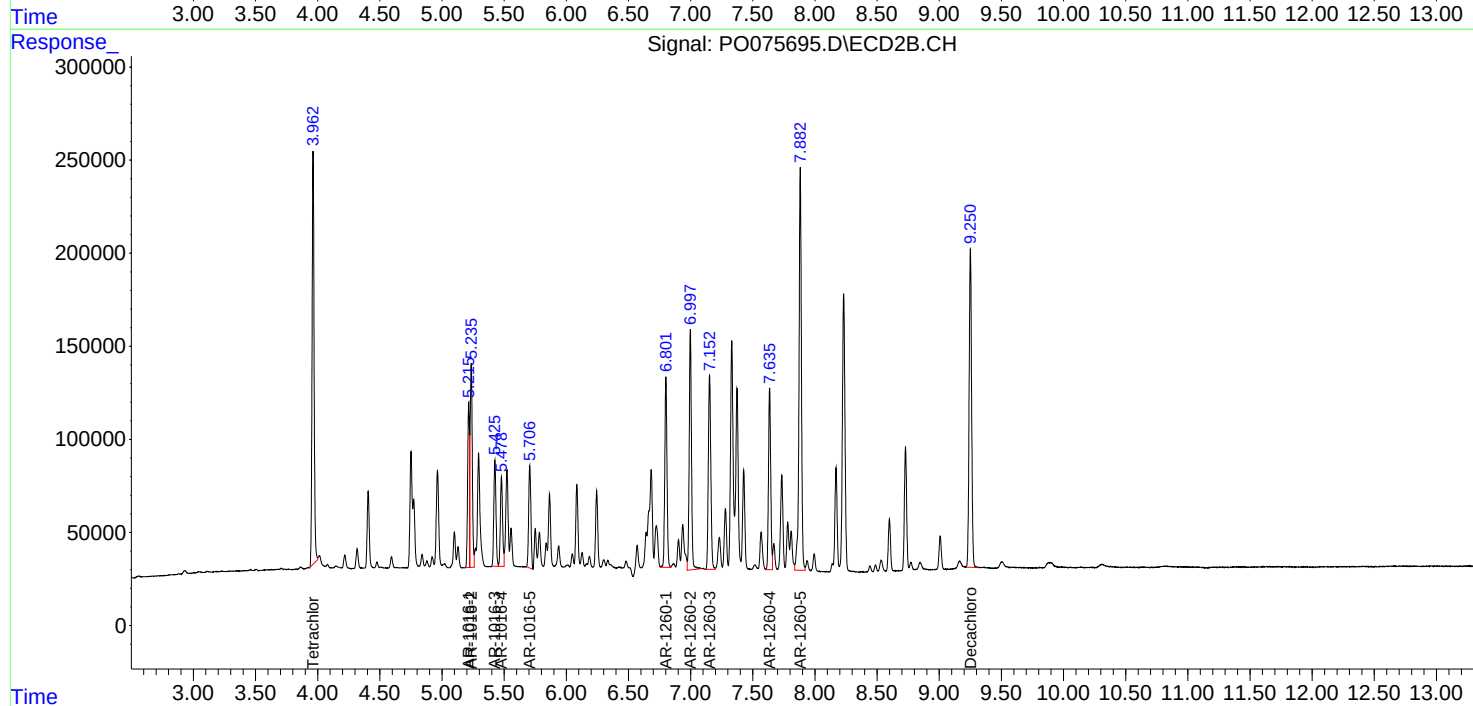
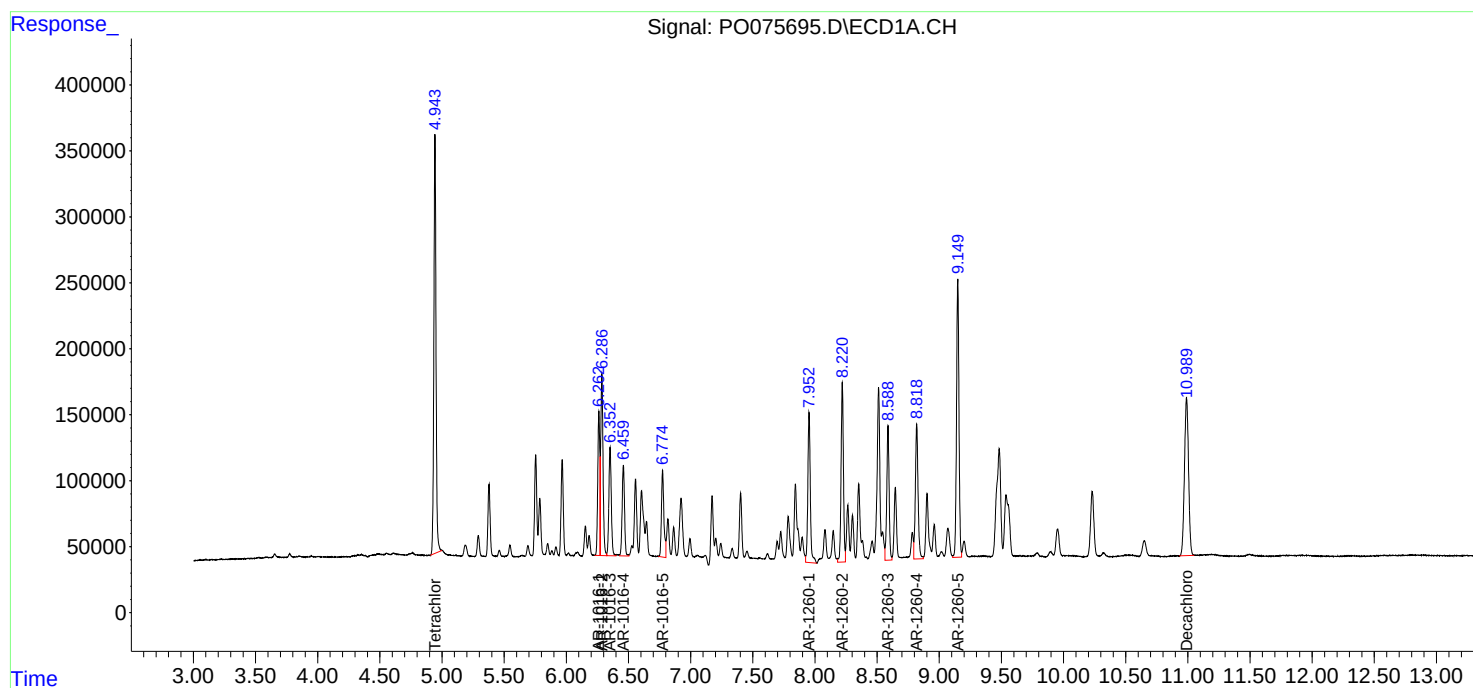
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

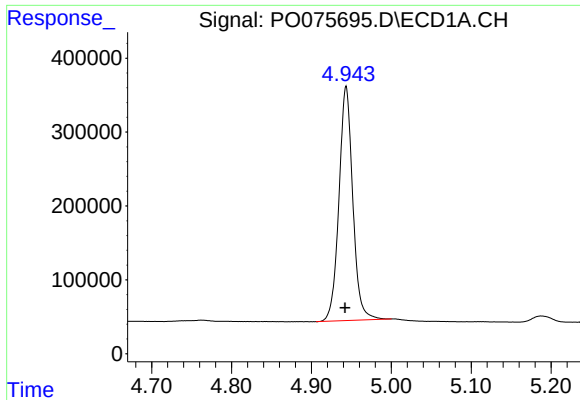
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 03:20:45 2021
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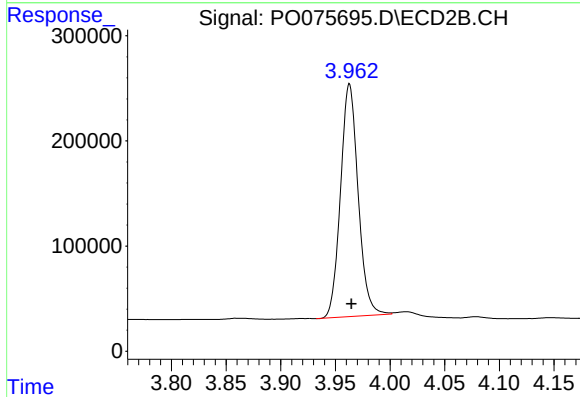
#1 Tetrachloro-m-xylene

R.T.: 4.943 min
Delta R.T.: 0.001 min
Response: 3811073
Conc: 57.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

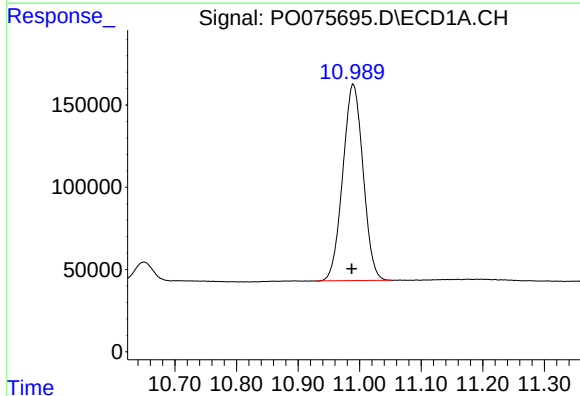
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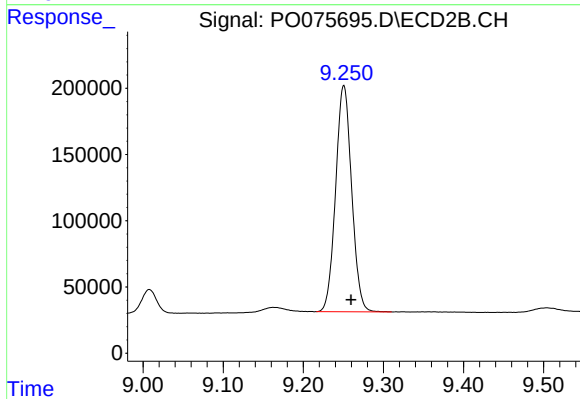
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.002 min
Response: 2481860
Conc: 59.93 ng/ml



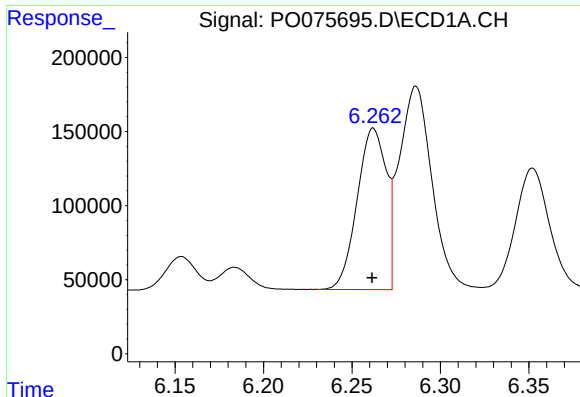
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: 0.003 min
Response: 2734207
Conc: 46.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: -0.009 min
Response: 2371659
Conc: 48.77 ng/ml



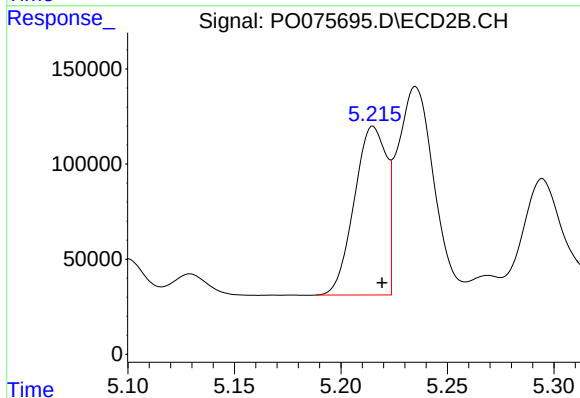
#3 AR-1016-1

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1249123
Conc: 514.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

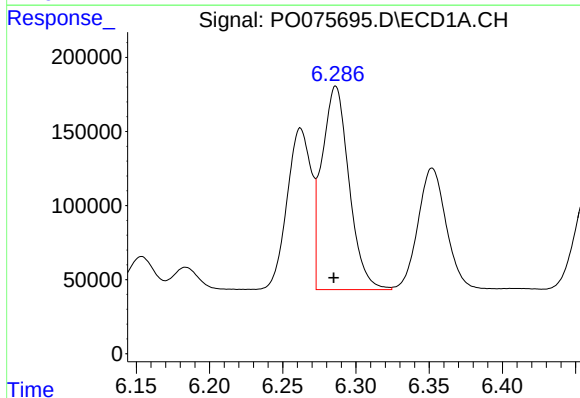
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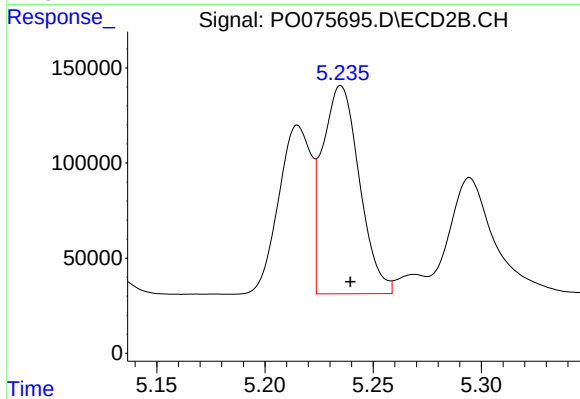
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 932049
Conc: 549.97 ng/ml



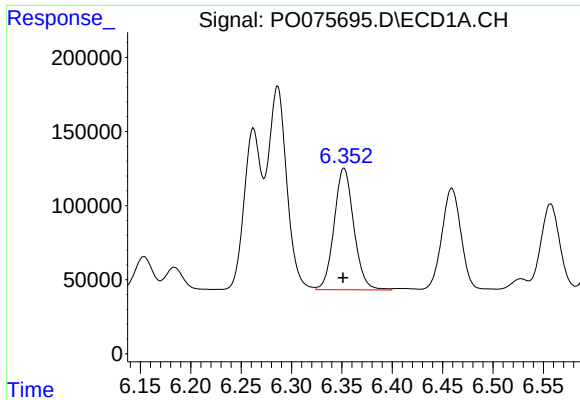
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 1770412
Conc: 526.21 ng/ml



#4 AR-1016-2

R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 1300070
Conc: 550.22 ng/ml



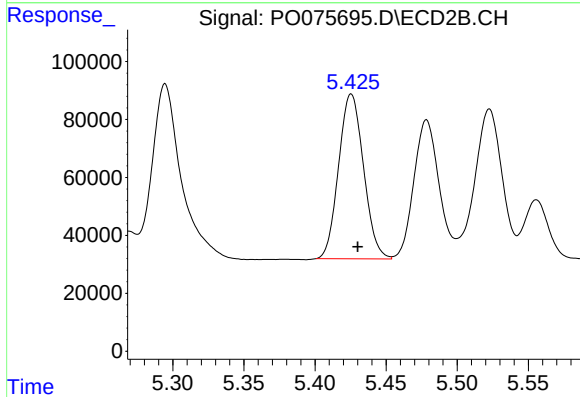
#5 AR-1016-3

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1114853
Conc: 532.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

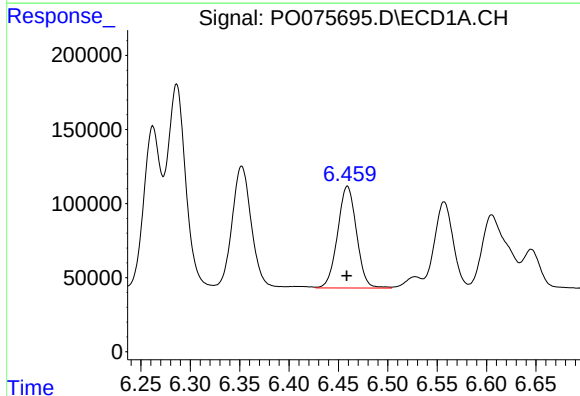
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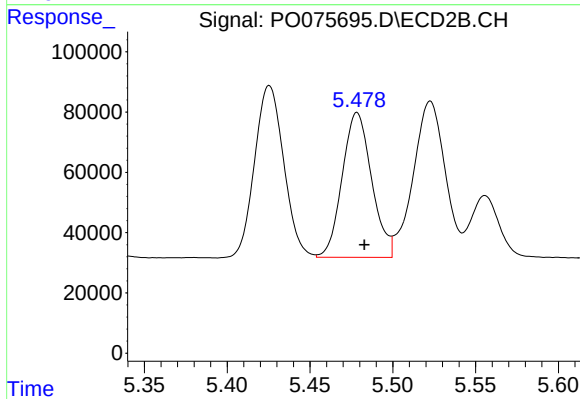
#5 AR-1016-3

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 694357
Conc: 552.54 ng/ml



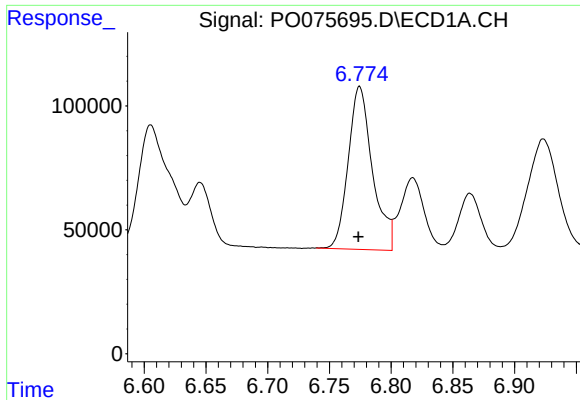
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 918792
Conc: 533.02 ng/ml



#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 594716
Conc: 565.77 ng/ml



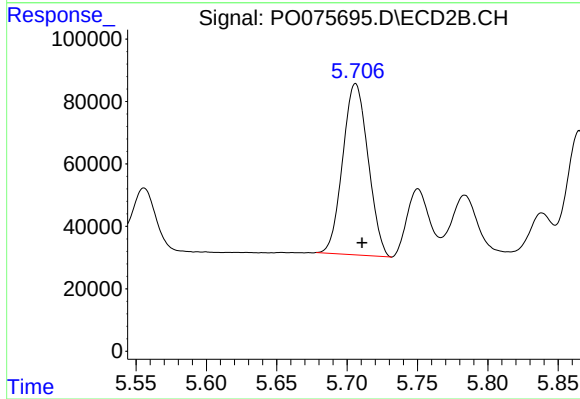
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 898953
Conc: 510.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

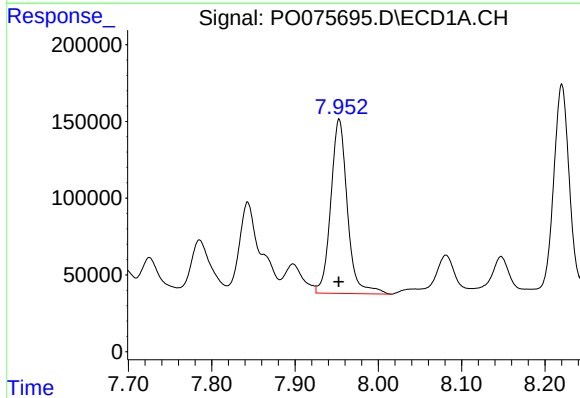
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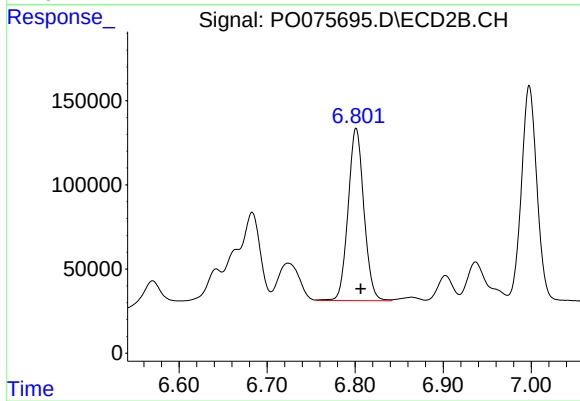
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 688813
Conc: 527.13 ng/ml



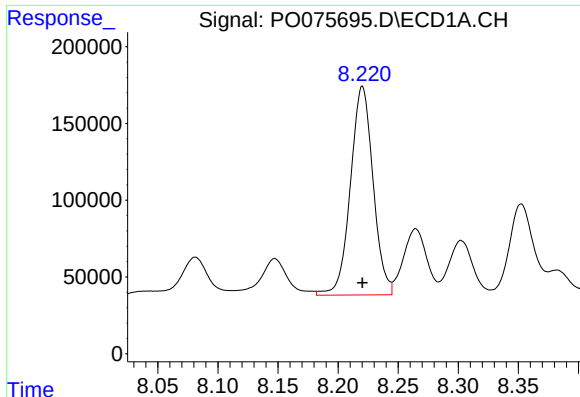
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 1576061
Conc: 523.38 ng/ml



#31 AR-1260-1

R.T.: 6.801 min
Delta R.T.: -0.006 min
Response: 1276221
Conc: 518.29 ng/ml m



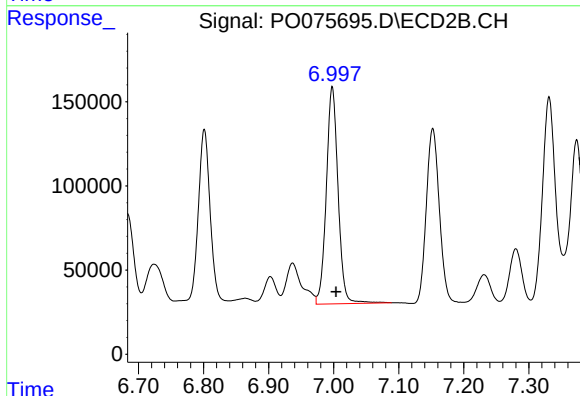
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 1783032
Conc: 499.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

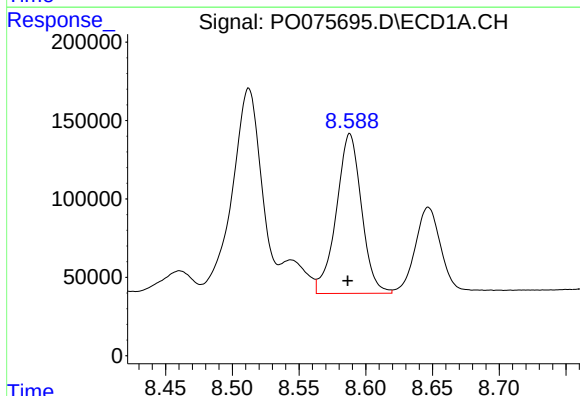
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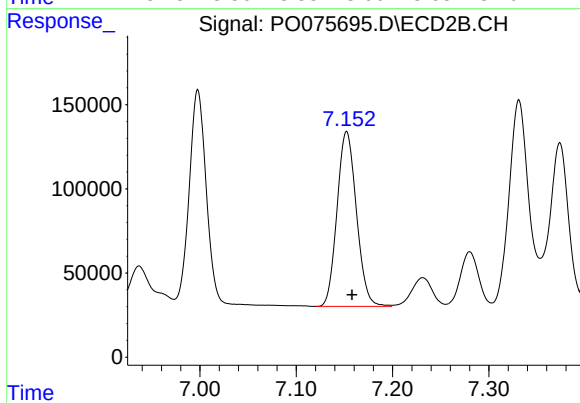
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 1622043
Conc: 526.12 ng/ml



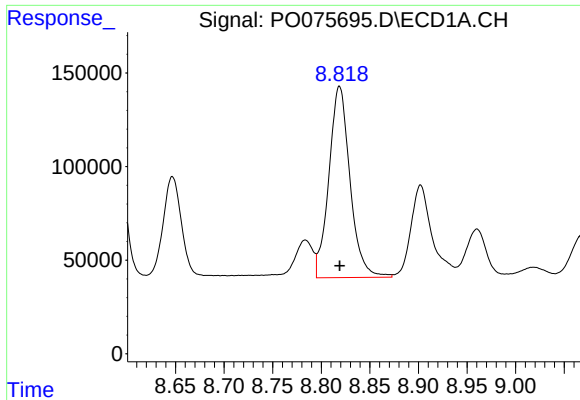
#33 AR-1260-3

R.T.: 8.588 min
Delta R.T.: 0.002 min
Response: 1335876
Conc: 487.20 ng/ml



#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 1450068
Conc: 514.34 ng/ml



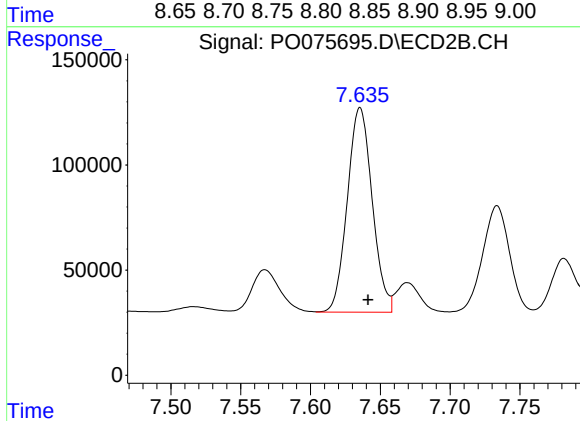
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 1546765
Conc: 474.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

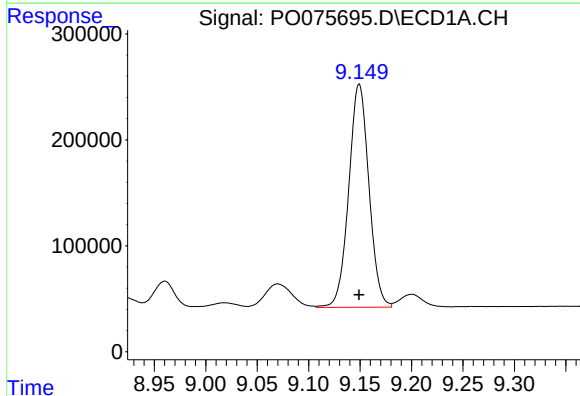
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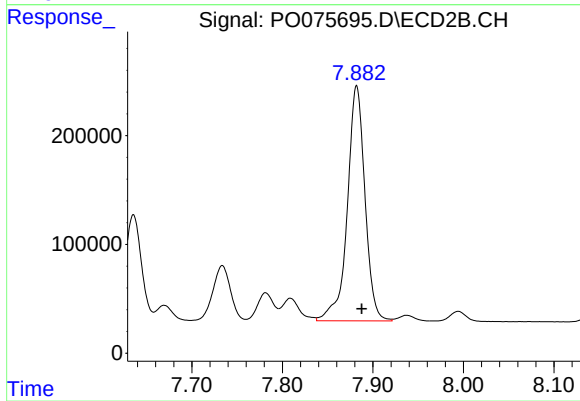
#34 AR-1260-4

R.T.: 7.636 min
Delta R.T.: -0.006 min
Response: 1206167
Conc: 498.11 ng/ml



#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 2876926
Conc: 455.74 ng/ml



#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: -0.006 min
Response: 2929634
Conc: 496.89 ng/ml