

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 12:18
 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 21 14:30:31 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...	4.928	4.001	6210376	3022475	58.856	53.731
2) SA Decachlor...	10.947	9.253	5526504	2735929	54.452	49.831
Target Compounds						
3) L1 AR-1016-1	6.250	5.244	2314091	1155247	565.996	505.076
4) L1 AR-1016-2	6.274	5.264	3243411	1624780	569.524	514.207
5) L1 AR-1016-3	6.341	5.454	1943455	874373	572.699	509.379
6) L1 AR-1016-4	6.449	5.507	1636112	721513	575.431	513.380
7) L1 AR-1016-5	6.764	5.732	1575137	764837	575.913	444.779
31) L7 AR-1260-1	7.944	6.820	2728342	1622276	546.900m	508.505
32) L7 AR-1260-2	8.211	7.017	3942657	1958598	579.623	460.733
33) L7 AR-1260-3	8.578	7.170	3226005	1749650	562.833	485.546
34) L7 AR-1260-4	8.809	7.649	3046784	1482190	556.865	473.343
35) L7 AR-1260-5	9.135	7.896	6914369	3661483	553.372	460.641

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

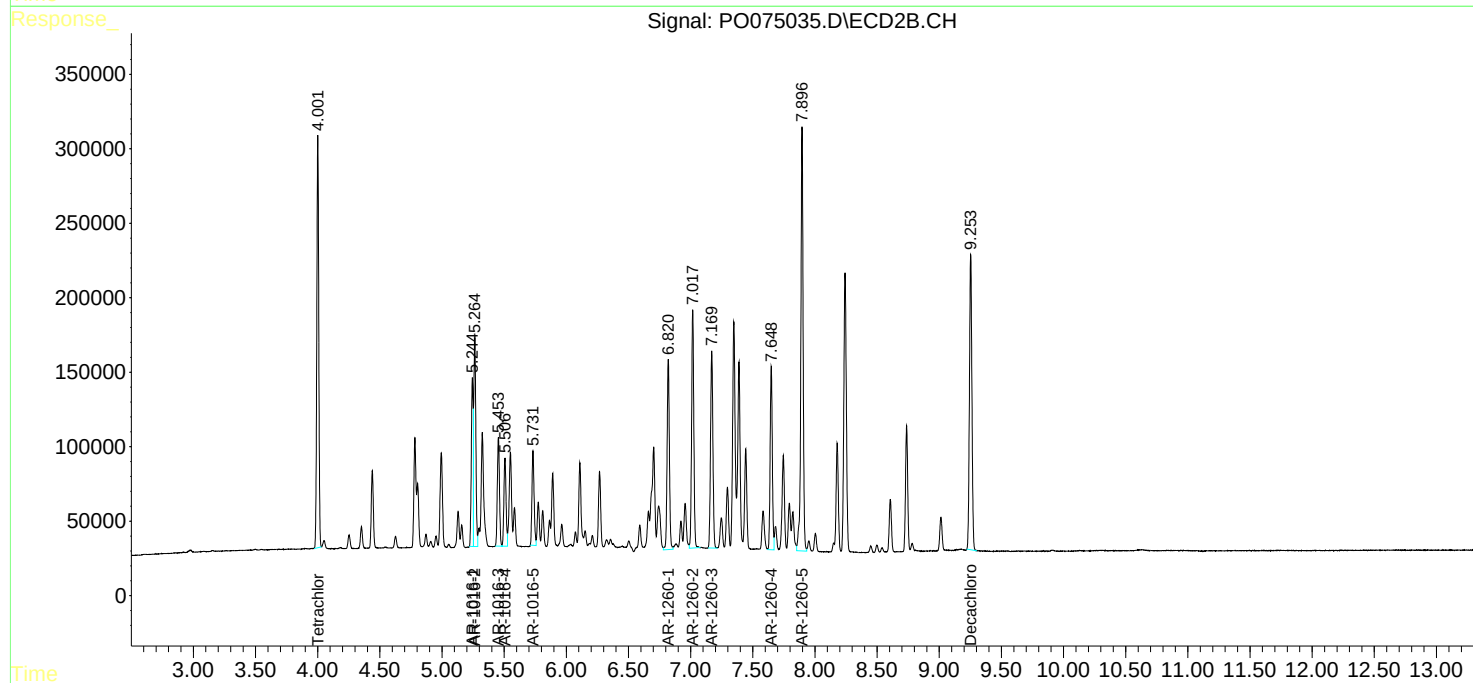
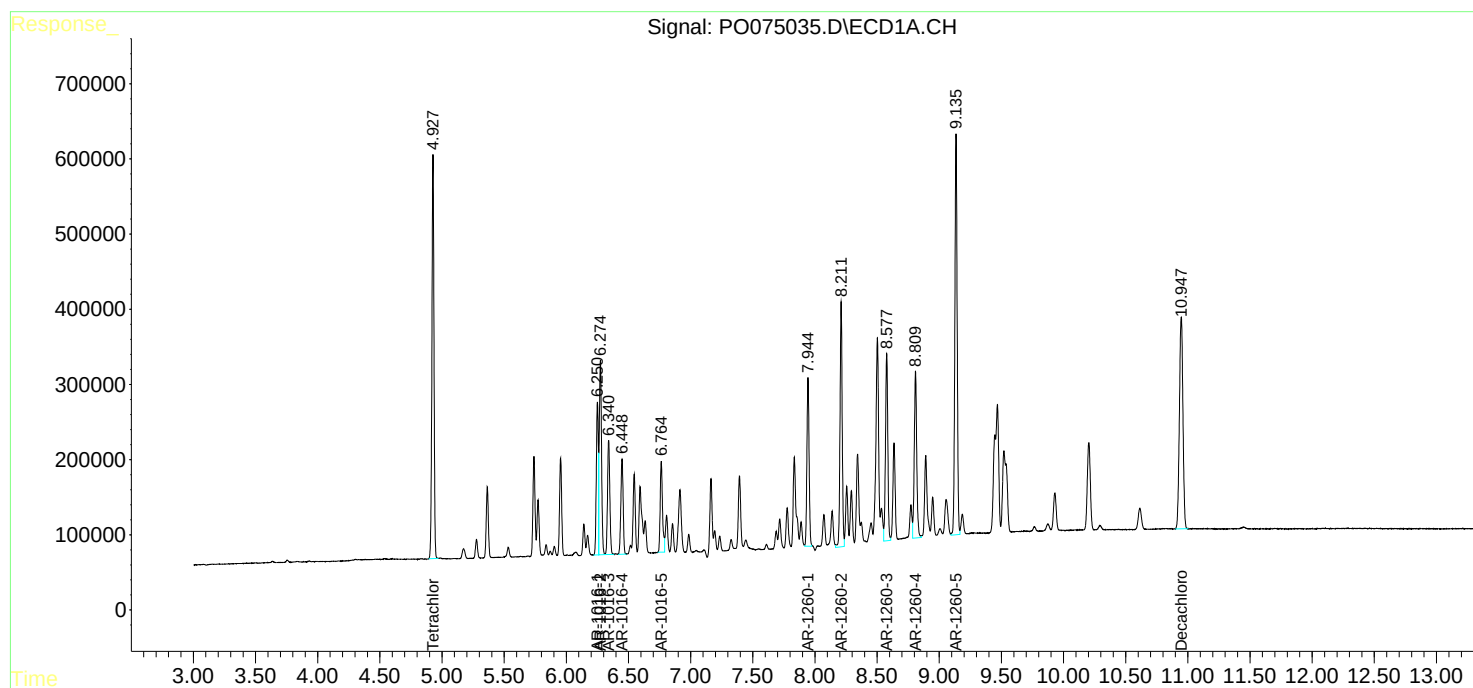
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

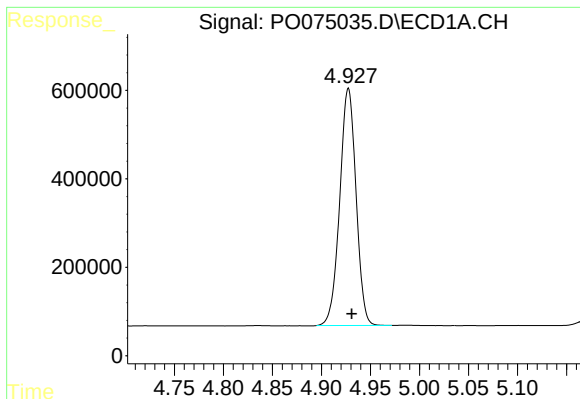
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Integration File signal 1: autoint1.e
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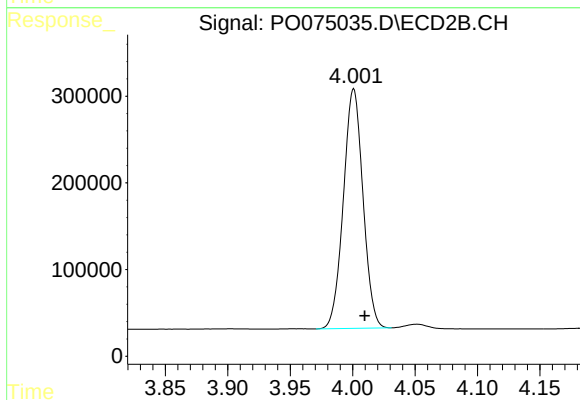
#1 Tetrachloro-m-xylene

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 6210376
Conc: 58.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

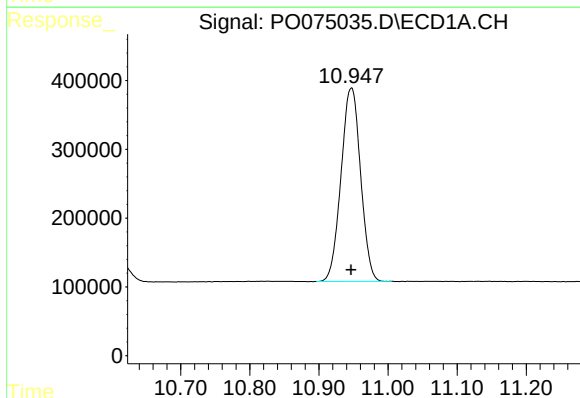
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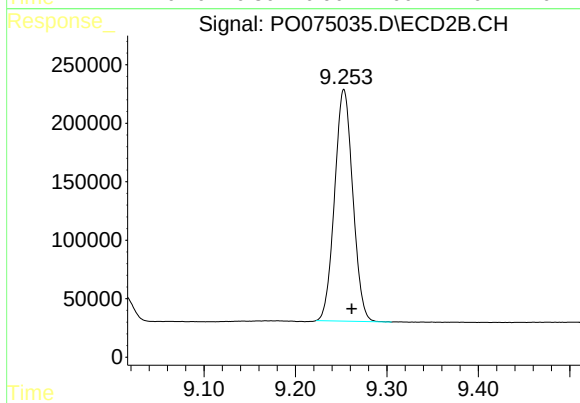
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 3022475
Conc: 53.73 ng/ml



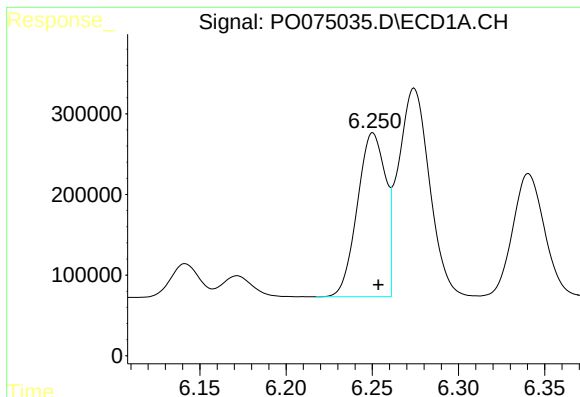
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 5526504
Conc: 54.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 2735929
Conc: 49.83 ng/ml



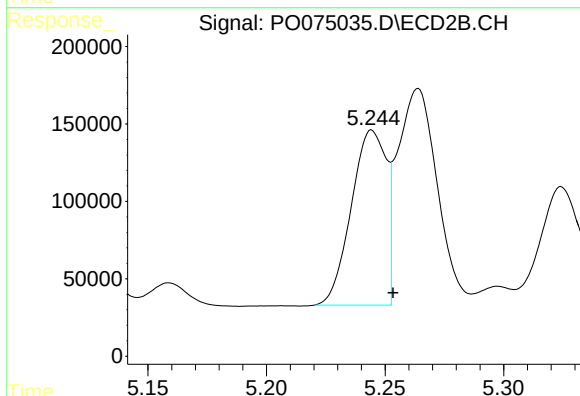
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 2314091
Conc: 566.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

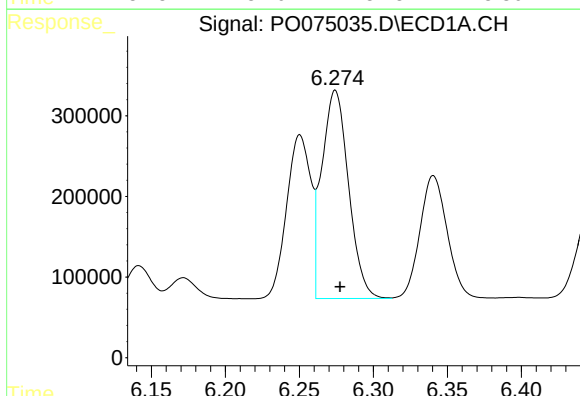
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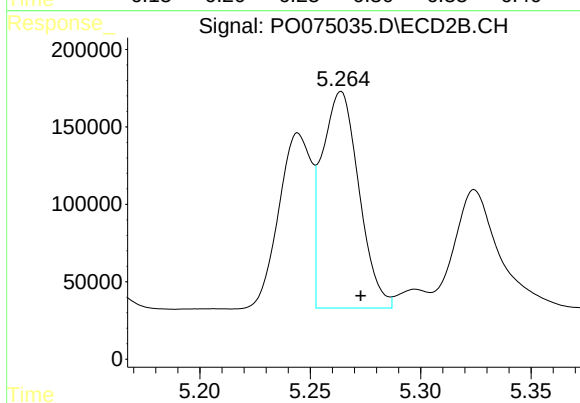
#3 AR-1016-1

R.T.: 5.244 min
Delta R.T.: -0.009 min
Response: 1155247
Conc: 505.08 ng/ml



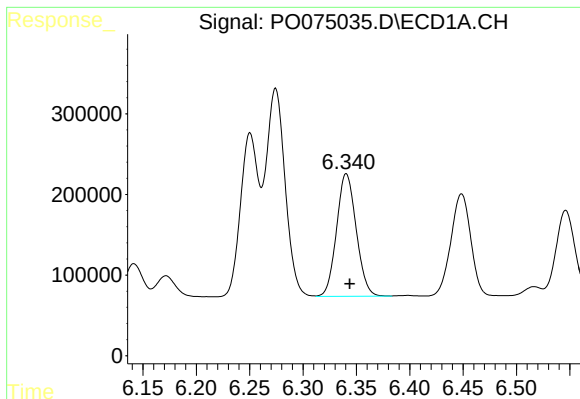
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 3243411
Conc: 569.52 ng/ml



#4 AR-1016-2

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 1624780
Conc: 514.21 ng/ml



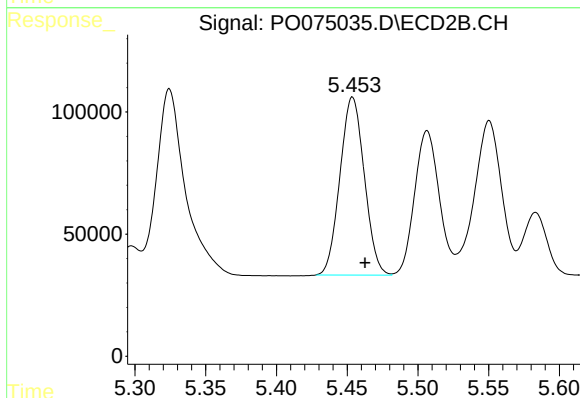
#5 AR-1016-3

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 1943455
Conc: 572.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

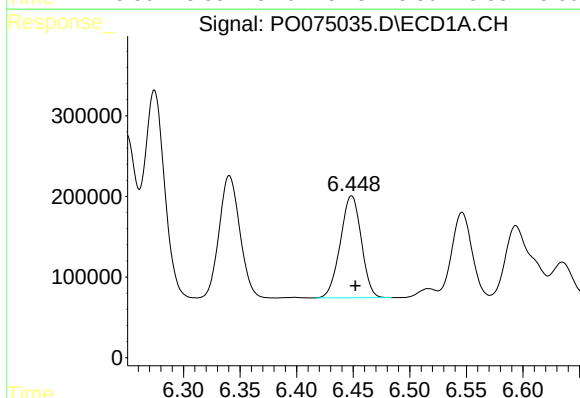
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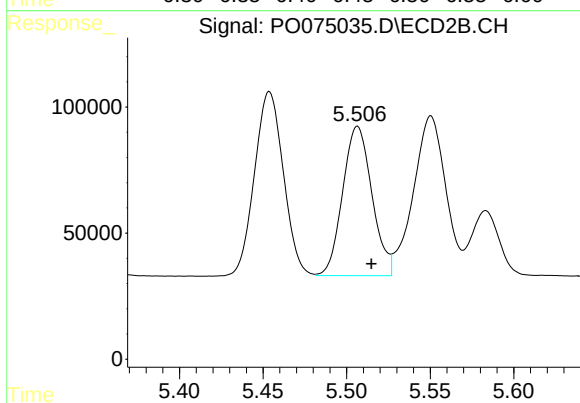
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 874373
Conc: 509.38 ng/ml



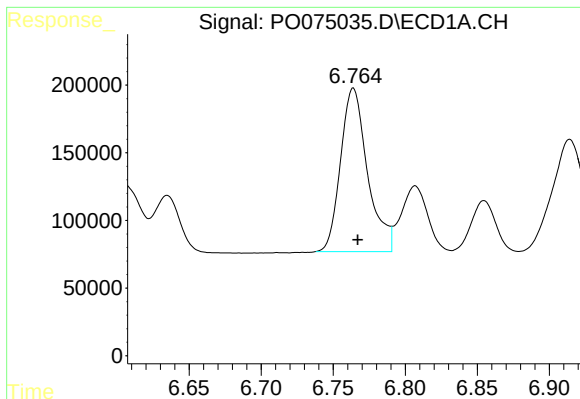
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 1636112
Conc: 575.43 ng/ml



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 721513
Conc: 513.38 ng/ml



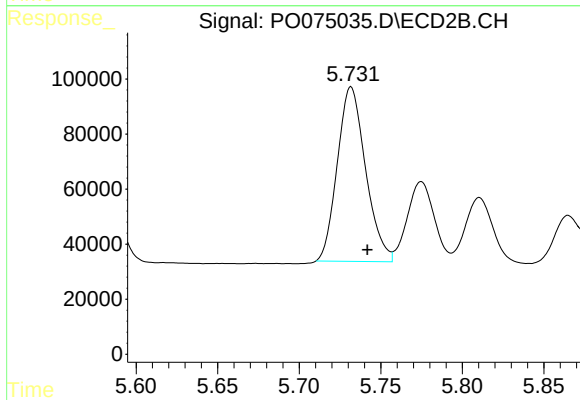
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 1575137
Conc: 575.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

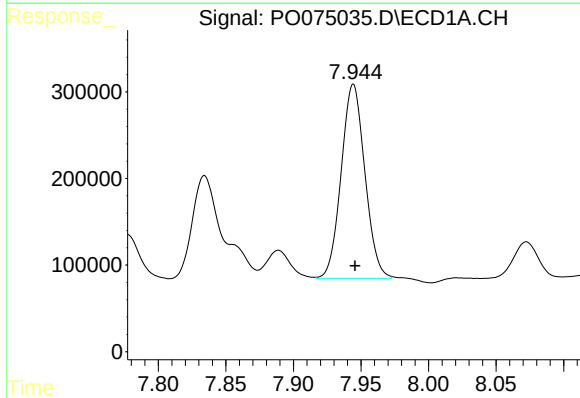
Manual Integrations
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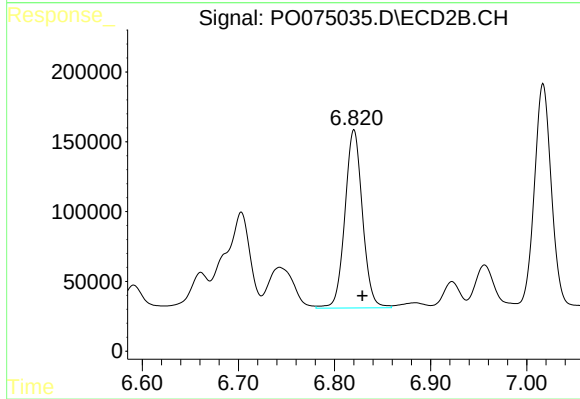
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 764837
Conc: 444.78 ng/ml



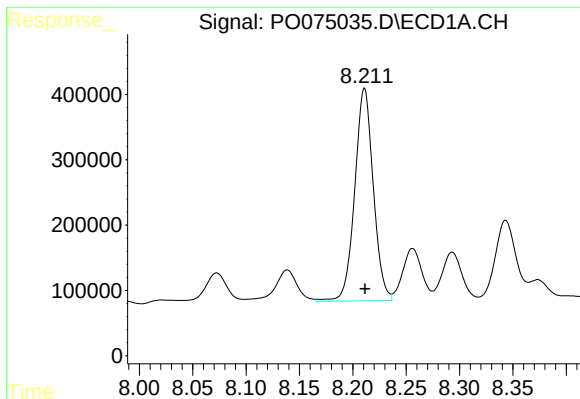
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2728342
Conc: 546.90 ng/ml m



#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1622276
Conc: 508.51 ng/ml



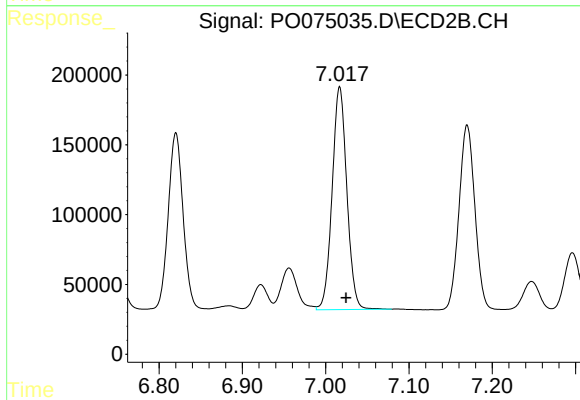
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 3942657
Conc: 579.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

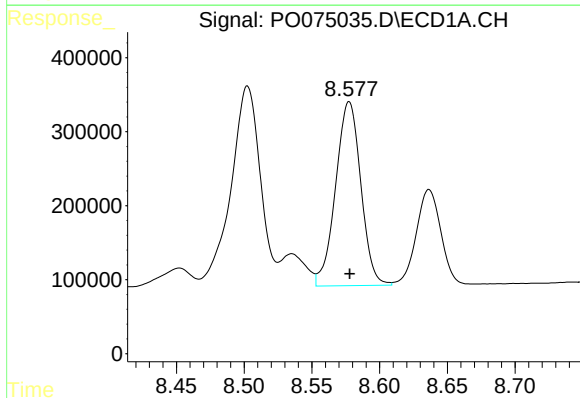
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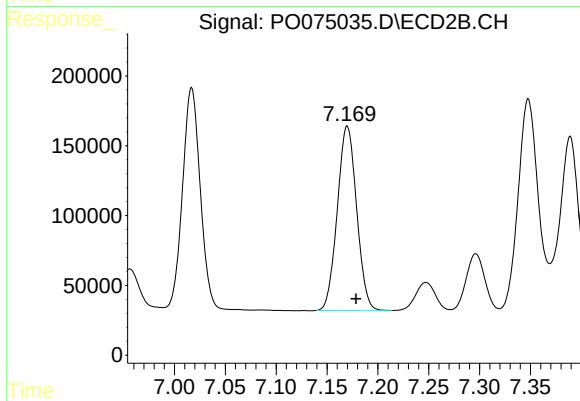
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1958598
Conc: 460.73 ng/ml



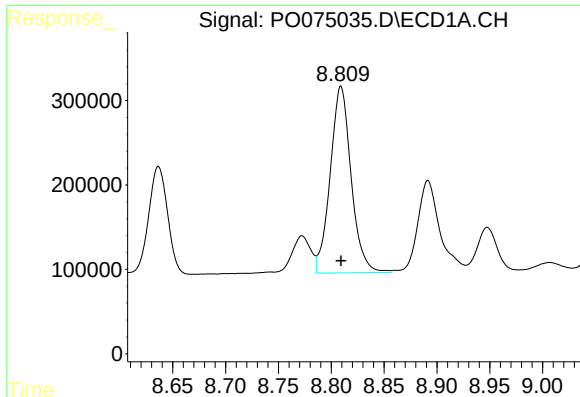
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 3226005
Conc: 562.83 ng/ml



#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1749650
Conc: 485.55 ng/ml



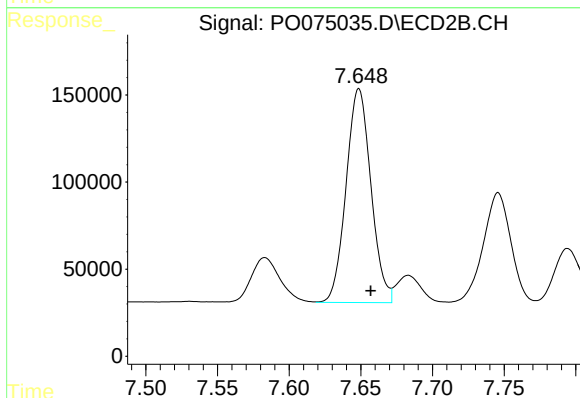
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 3046784
Conc: 556.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

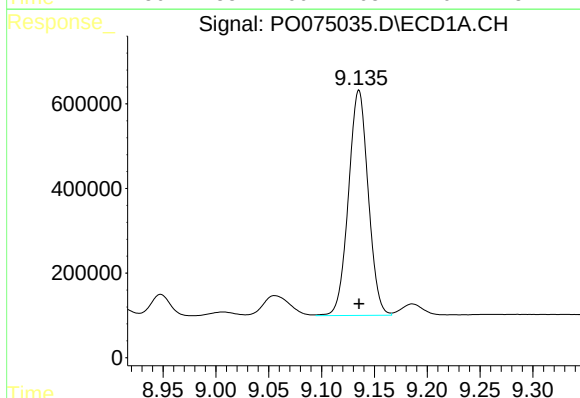
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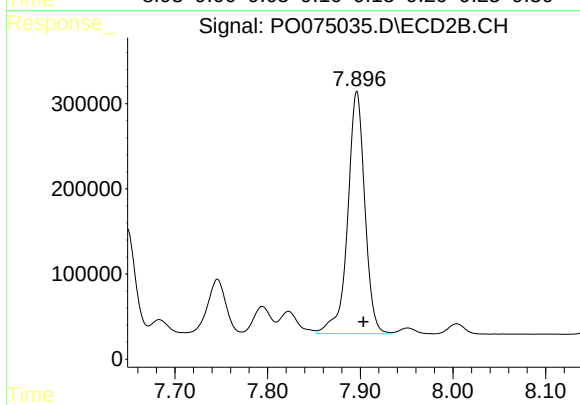
#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 1482190
Conc: 473.34 ng/ml



#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 6914369
Conc: 553.37 ng/ml



#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 3661483
Conc: 460.64 ng/ml