

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
 Data File : P0054311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 13:32
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 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: Mar 12 00:49:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 11 14:40:27 2019
 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...	4.023	3.109	191.5E6	13143723	55.718	46.932
2) SA Decachlor...	9.333	7.672	61195803	13629946	48.584	48.444
Target Compounds						
3) L1 AR-1016-1	5.153	4.074	45818866	5907030	554.516	490.484
4) L1 AR-1016-2	5.173	4.088	67867900	9387625	544.391	483.737
5) L1 AR-1016-3	5.232	4.243	38657483	4972371	550.110	488.673
6) L1 AR-1016-4	5.330	4.286	31511767	3867081	539.578	509.204
7) L1 AR-1016-5	5.611	4.474	27332557	5148723	534.761	502.759m
31) L7 AR-1260-1	6.700	5.416	37300060	8797618	520.220	492.231
32) L7 AR-1260-2	6.951	5.599	46023293	10505291	511.854	484.453
33) L7 AR-1260-3	7.299	5.733	35840460	9757115	510.394	499.602
34) L7 AR-1260-4	7.524	6.175	34123255	7671849	512.557	505.564
35) L7 AR-1260-5	7.829	6.417	75757927	17598066	499.902	488.230

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

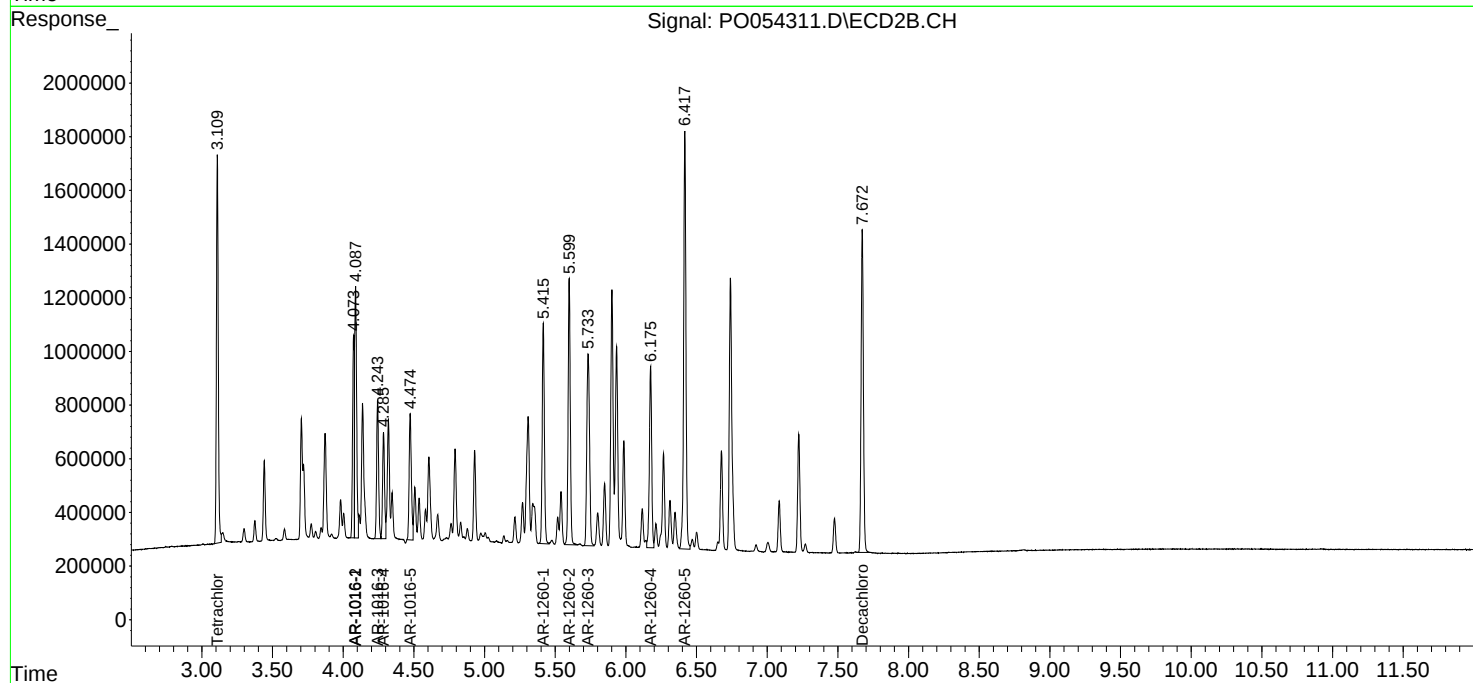
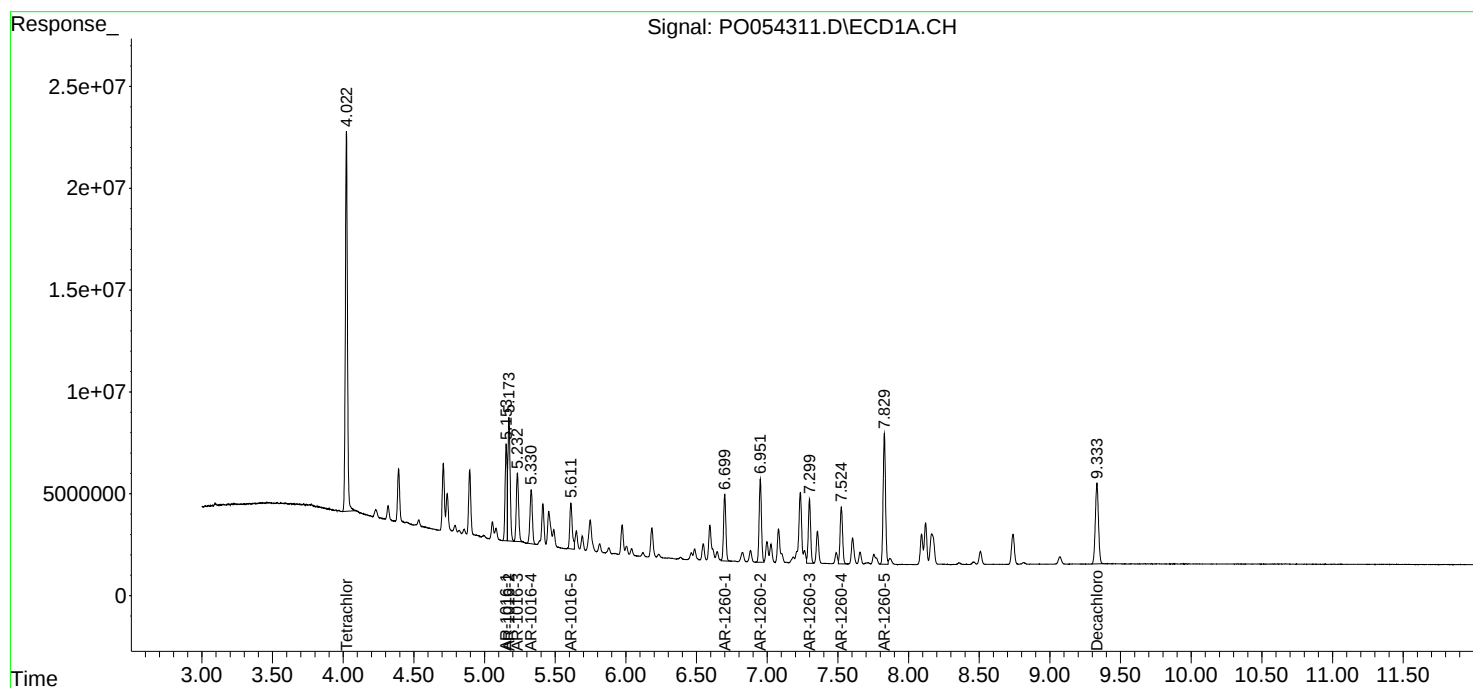
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

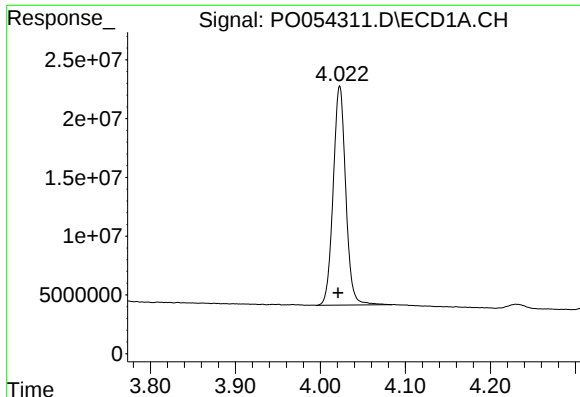
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Integration File signal 1: autoint1.e
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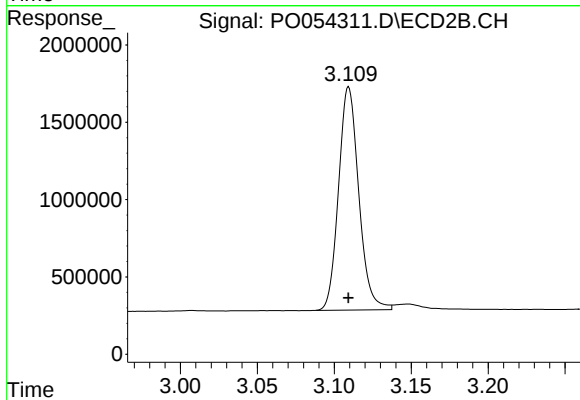
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 191485975
Conc: 55.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

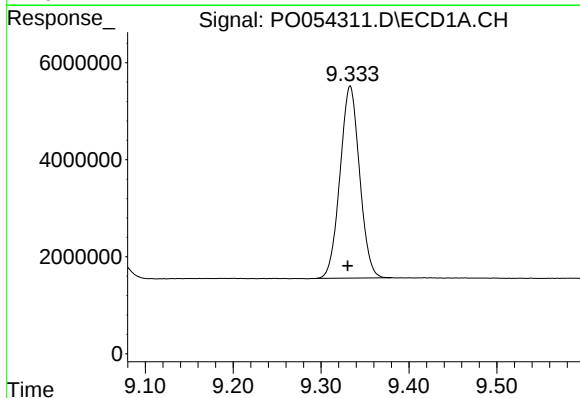
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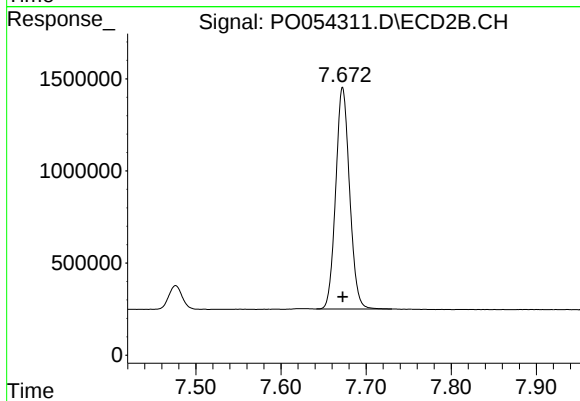
#1 Tetrachloro-m-xylene

R.T.: 3.109 min
Delta R.T.: 0.000 min
Response: 13143723
Conc: 46.93 ng/ml



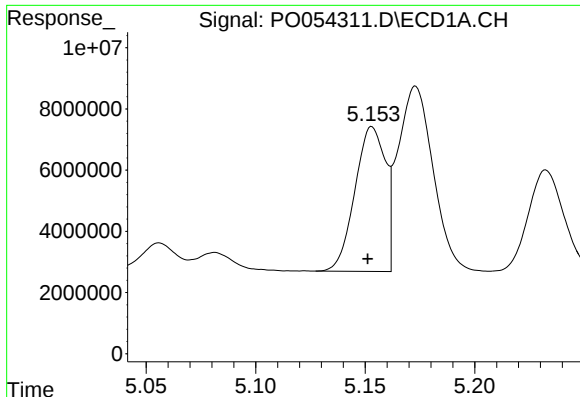
#2 Decachlorobiphenyl

R.T.: 9.333 min
Delta R.T.: 0.003 min
Response: 61195803
Conc: 48.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 13629946
Conc: 48.44 ng/ml



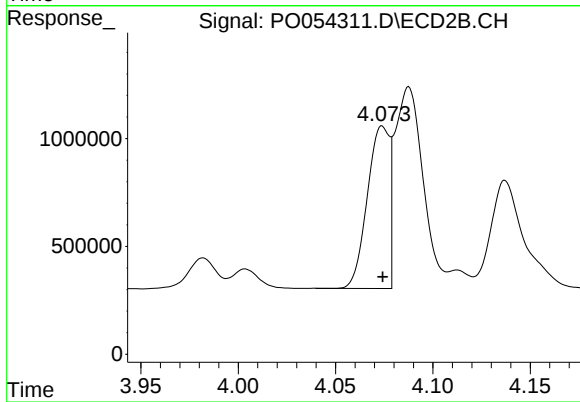
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: 0.002 min
Response: 45818866
Conc: 554.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

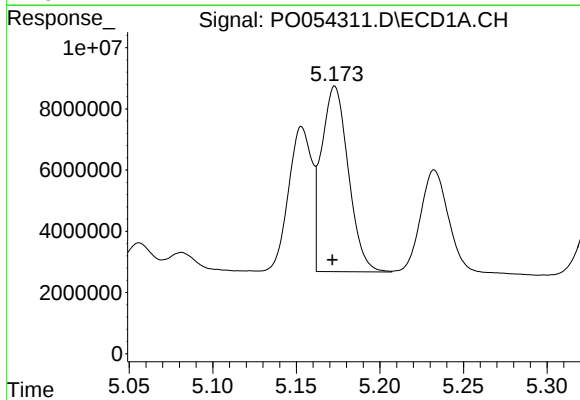
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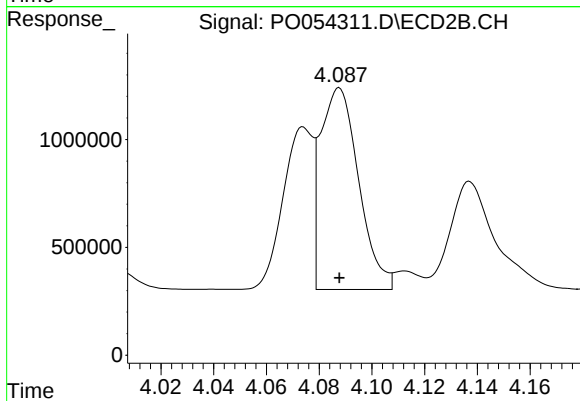
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 5907030
Conc: 490.48 ng/ml



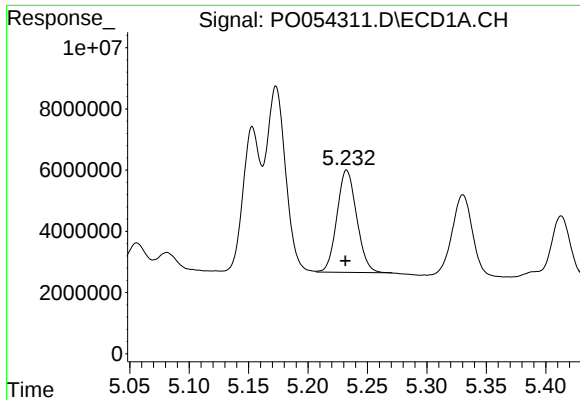
#4 AR-1016-2

R.T.: 5.173 min
Delta R.T.: 0.002 min
Response: 67867900
Conc: 544.39 ng/ml



#4 AR-1016-2

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 9387625
Conc: 483.74 ng/ml



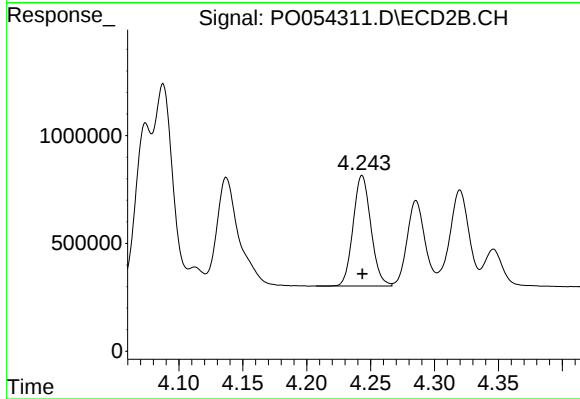
#5 AR-1016-3

R.T.: 5.232 min
Delta R.T.: 0.001 min
Response: 38657483
Conc: 550.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

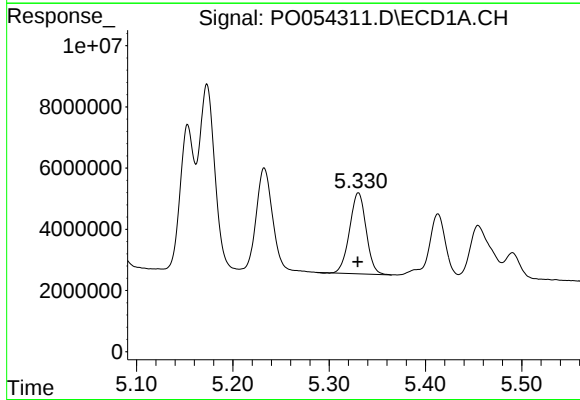
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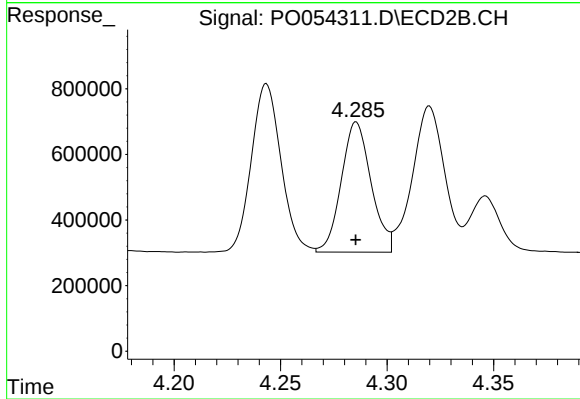
#5 AR-1016-3

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 4972371
Conc: 488.67 ng/ml



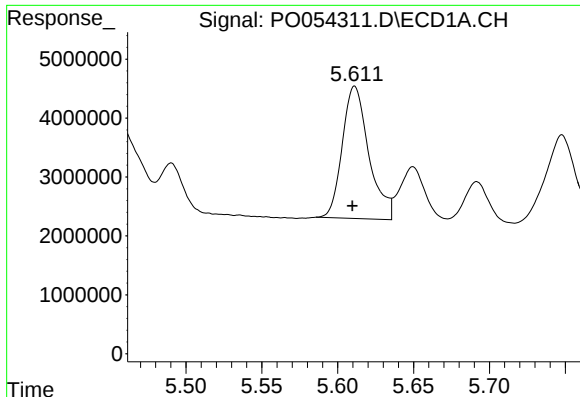
#6 AR-1016-4

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 31511767
Conc: 539.58 ng/ml



#6 AR-1016-4

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 3867081
Conc: 509.20 ng/ml



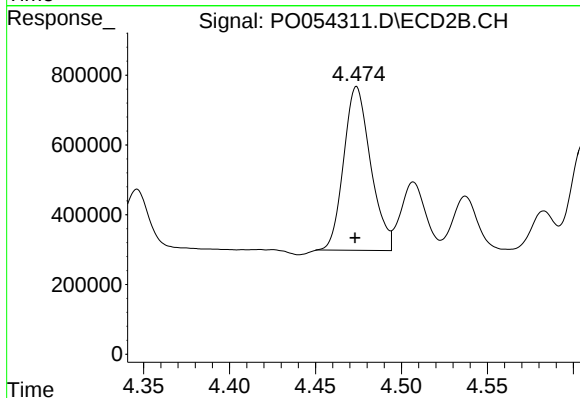
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 27332557
Conc: 534.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

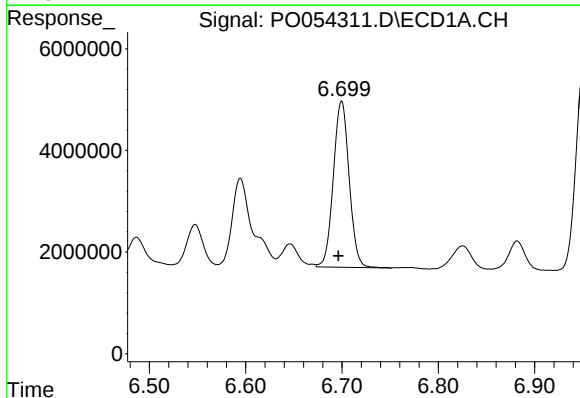
Manual Integrations
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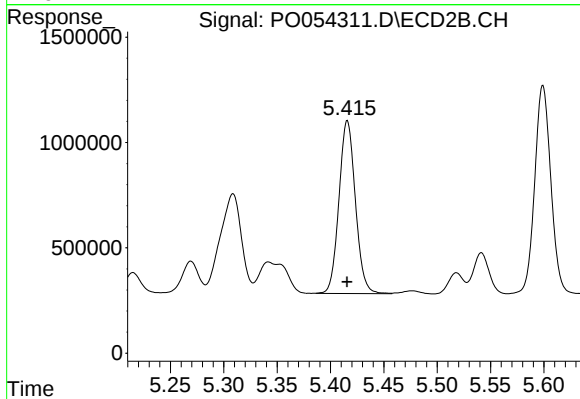
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 5148723
Conc: 502.76 ng/ml m



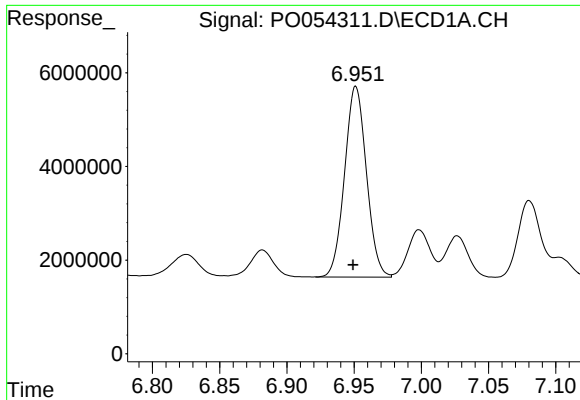
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: 0.003 min
Response: 37300060
Conc: 520.22 ng/ml



#31 AR-1260-1

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 8797618
Conc: 492.23 ng/ml



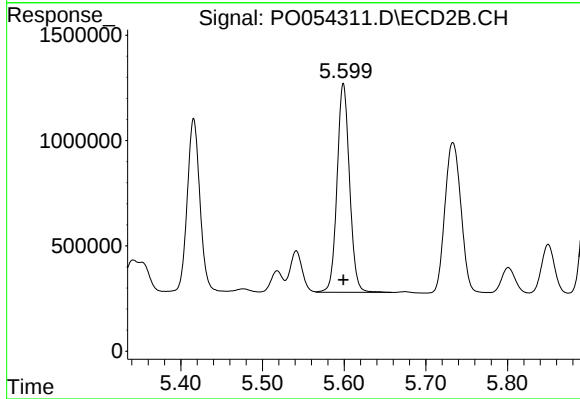
#32 AR-1260-2

R.T.: 6.951 min
Delta R.T.: 0.002 min
Response: 46023293
Conc: 511.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

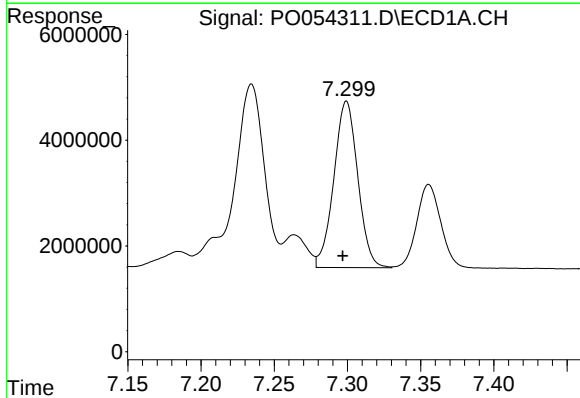
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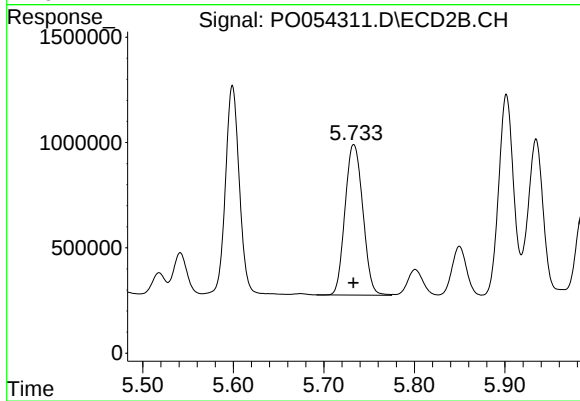
#32 AR-1260-2

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 10505291
Conc: 484.45 ng/ml



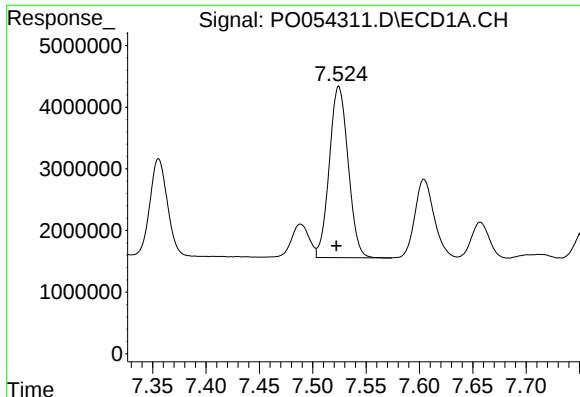
#33 AR-1260-3

R.T.: 7.299 min
Delta R.T.: 0.003 min
Response: 35840460
Conc: 510.39 ng/ml



#33 AR-1260-3

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 9757115
Conc: 499.60 ng/ml



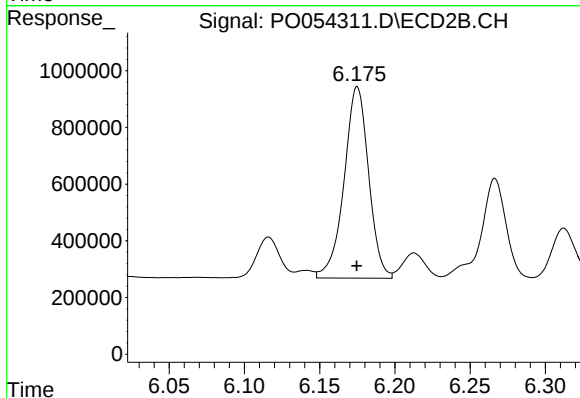
#34 AR-1260-4

R.T.: 7.524 min
Delta R.T.: 0.002 min
Response: 34123255
Conc: 512.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

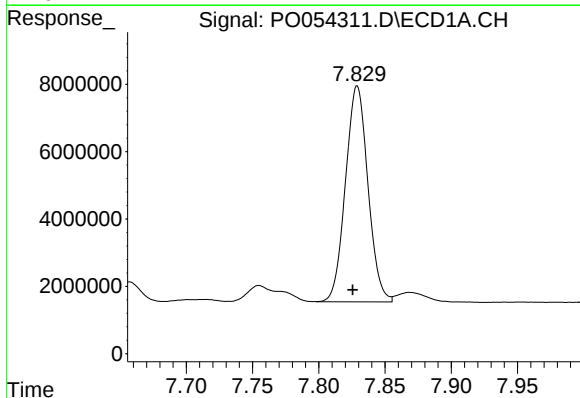
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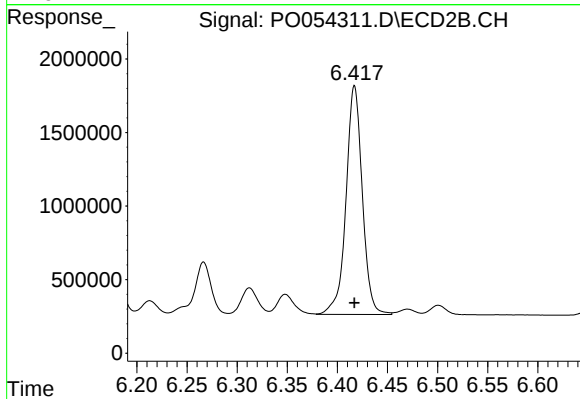
#34 AR-1260-4

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 7671849
Conc: 505.56 ng/ml



#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: 0.003 min
Response: 75757927
Conc: 499.90 ng/ml



#35 AR-1260-5

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 17598066
Conc: 488.23 ng/ml