

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 15:41
 Operator : SM/SJ
 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 28 00:17:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.048	3.129	137.7E6	15564282	64.223	60.710
2) SA Decachlor...	9.384	7.707	55968749	12532345	51.286	47.170
Target Compounds						
3) L1 AR-1016-1	5.182	4.097	28698069	5484968	570.919	543.636
4) L1 AR-1016-2	5.202	4.111	42972980	8454483	574.719	541.165
5) L1 AR-1016-3	5.262	4.267	25236101	4542540	560.432	533.556
6) L1 AR-1016-4	5.360	4.310	20012215	3502686	559.397	547.235
7) L1 AR-1016-5	5.641	4.498	18715368	4612072	590.085	536.256m
31) L7 AR-1260-1	6.733	5.444	30762976	8238065	560.884	477.894
32) L7 AR-1260-2	6.984	5.628	34368259	9670806	495.986	462.520
33) L7 AR-1260-3	7.333	5.763	22247740	8960301	505.358	468.878
34) L7 AR-1260-4	7.559	6.206	23612417	5750806	499.169	470.658
35) L7 AR-1260-5	7.864	6.448	51381170	13834587	508.912	469.112

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 15:41
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

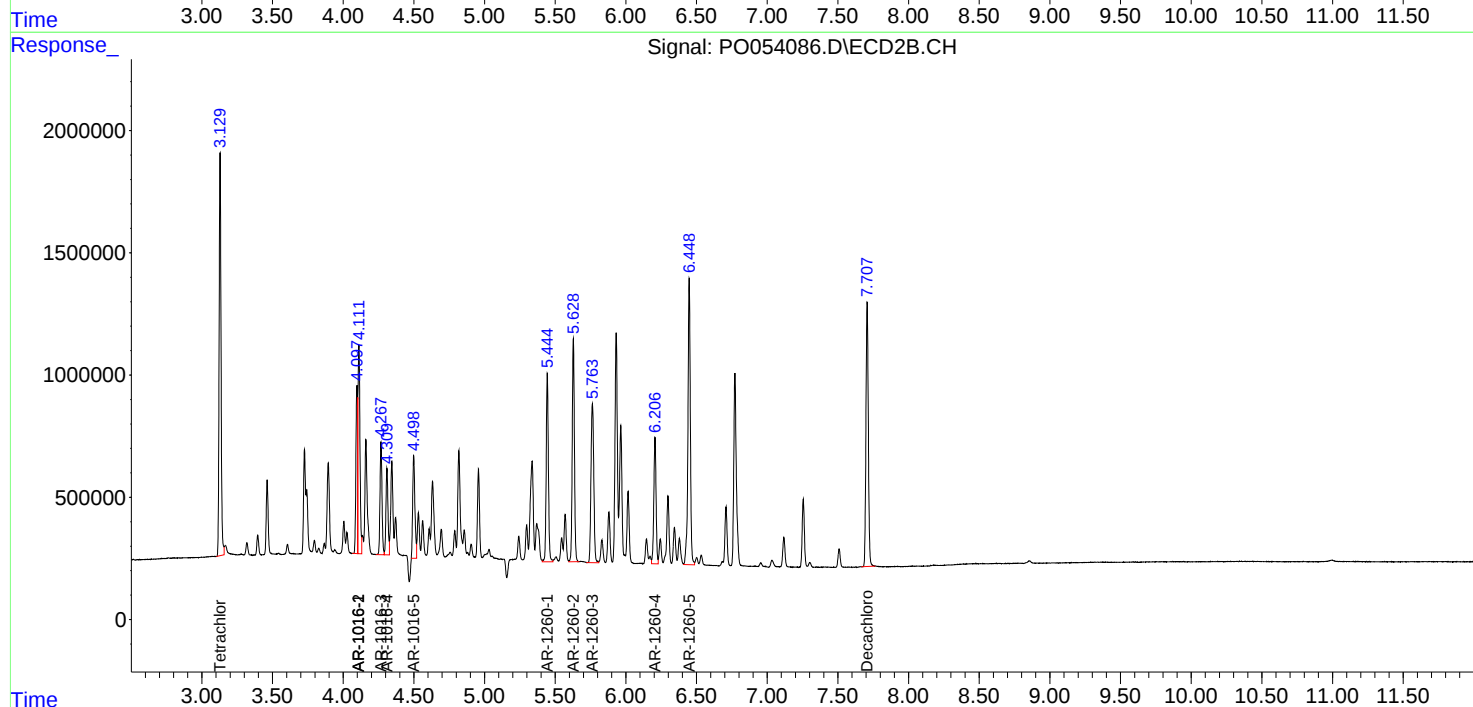
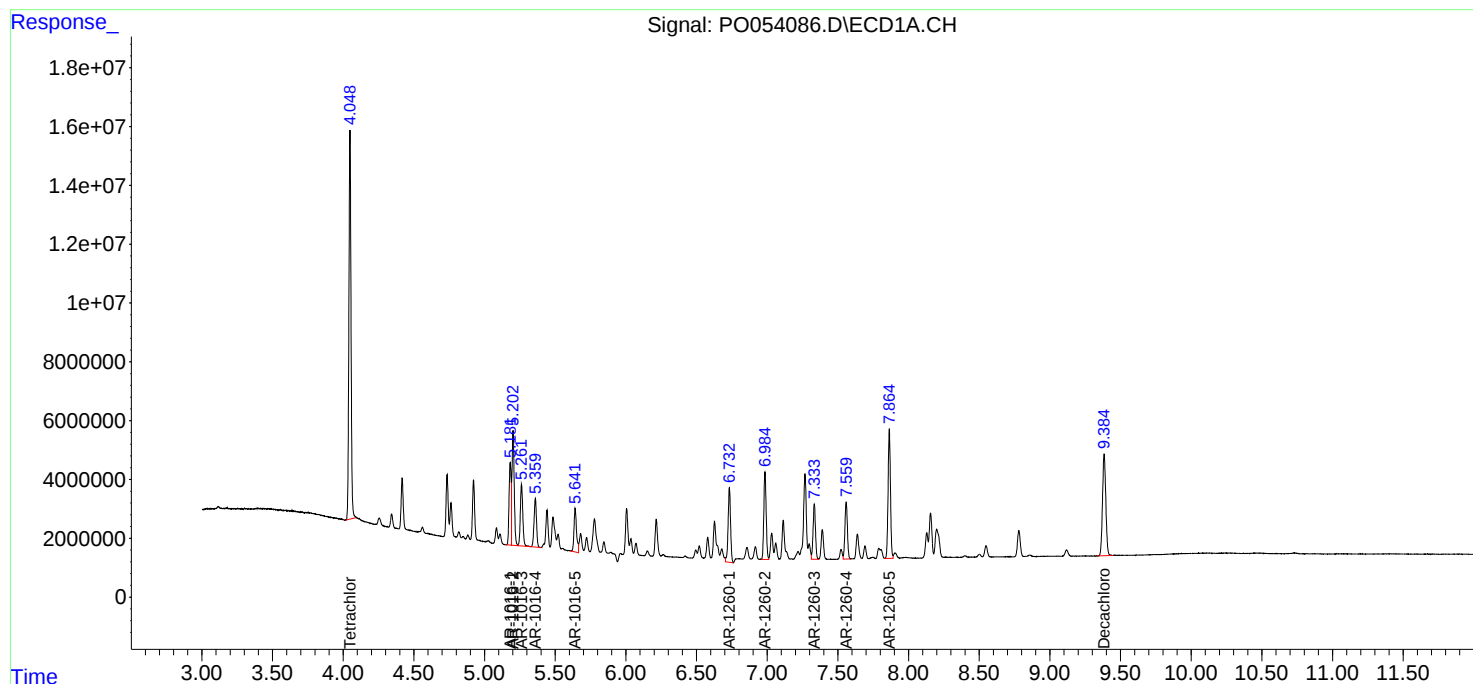
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

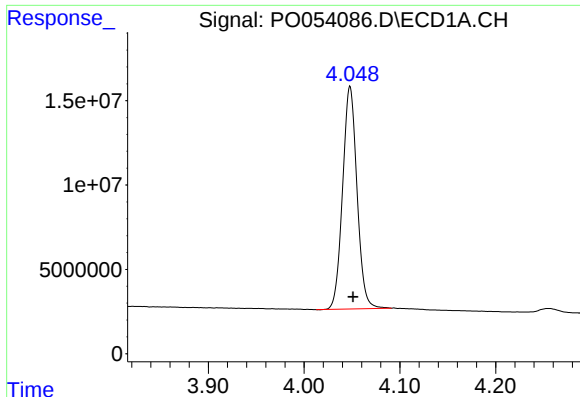
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:17:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
Response 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





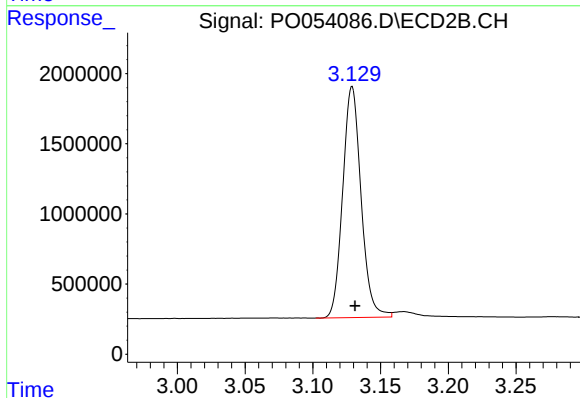
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 137745021
Conc: 64.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

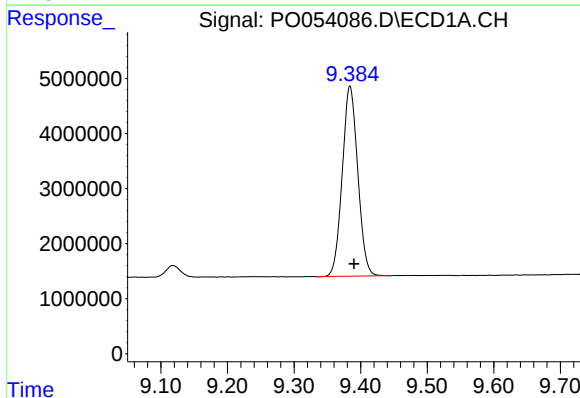
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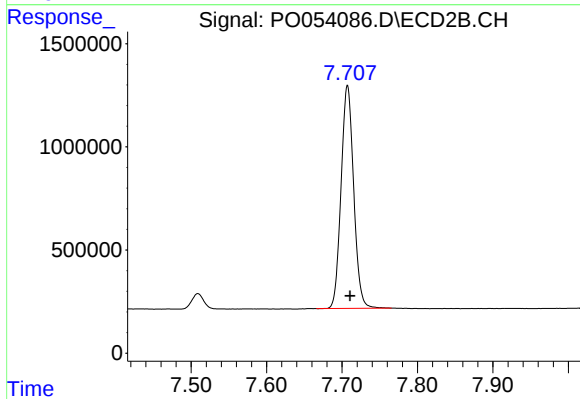
#1 Tetrachloro-m-xylene

R.T.: 3.129 min
Delta R.T.: -0.002 min
Response: 15564282
Conc: 60.71 ng/ml



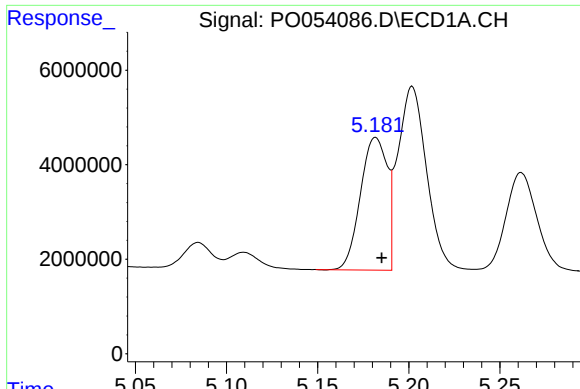
#2 Decachlorobiphenyl

R.T.: 9.384 min
Delta R.T.: -0.006 min
Response: 55968749
Conc: 51.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 12532345
Conc: 47.17 ng/ml



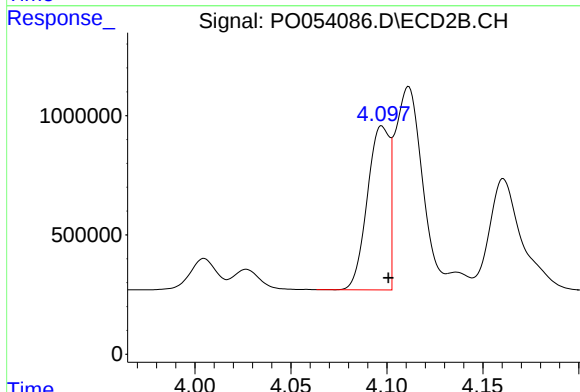
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 28698069
Conc: 570.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

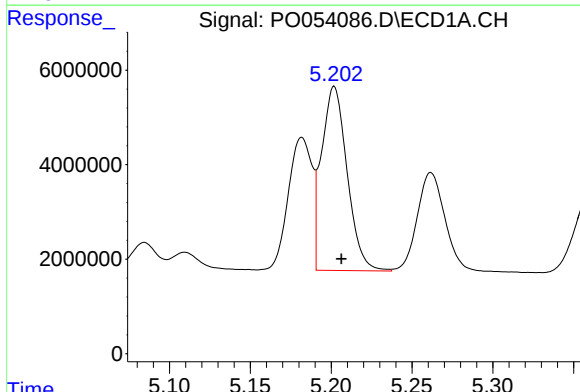
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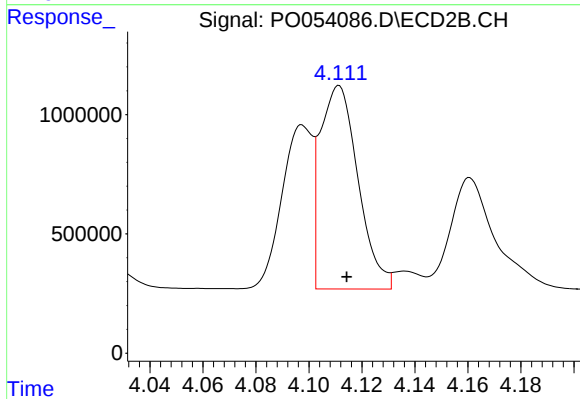
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.003 min
Response: 5484968
Conc: 543.64 ng/ml



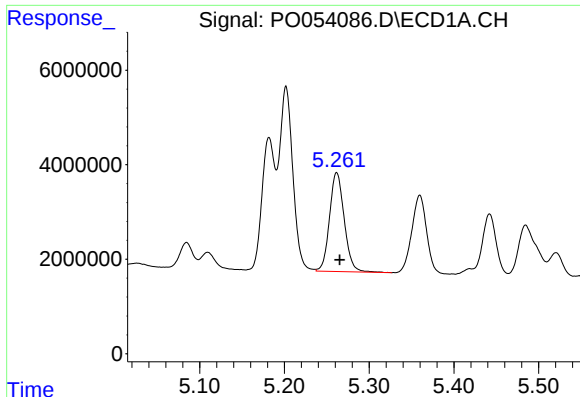
#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 42972980
Conc: 574.72 ng/ml



#4 AR-1016-2

R.T.: 4.111 min
Delta R.T.: -0.003 min
Response: 8454483
Conc: 541.17 ng/ml



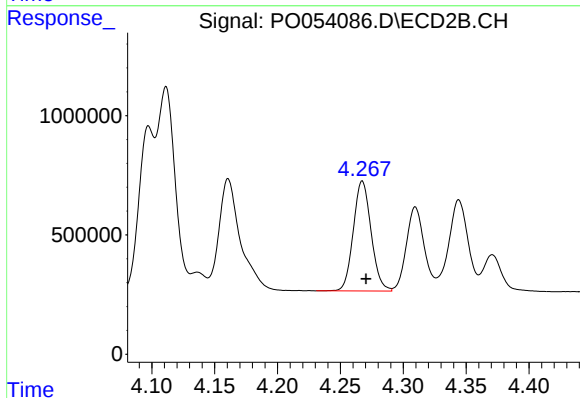
#5 AR-1016-3

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 25236101
Conc: 560.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

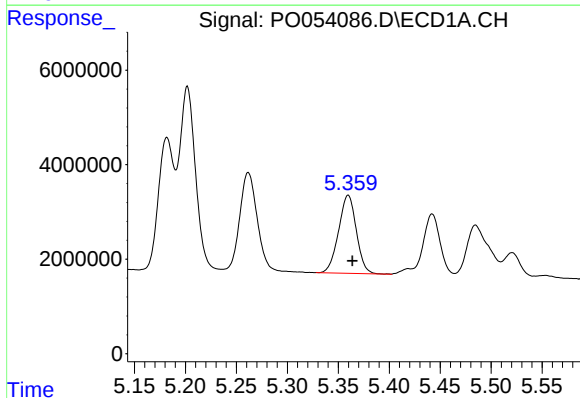
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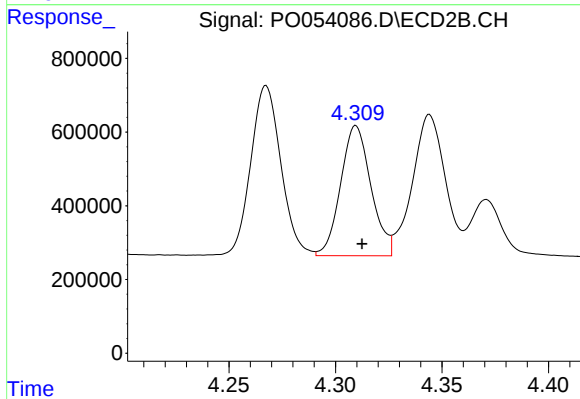
#5 AR-1016-3

R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 4542540
Conc: 533.56 ng/ml



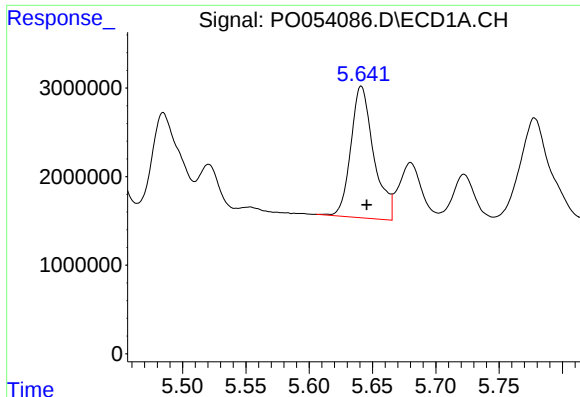
#6 AR-1016-4

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 20012215
Conc: 559.40 ng/ml



#6 AR-1016-4

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 3502686
Conc: 547.23 ng/ml



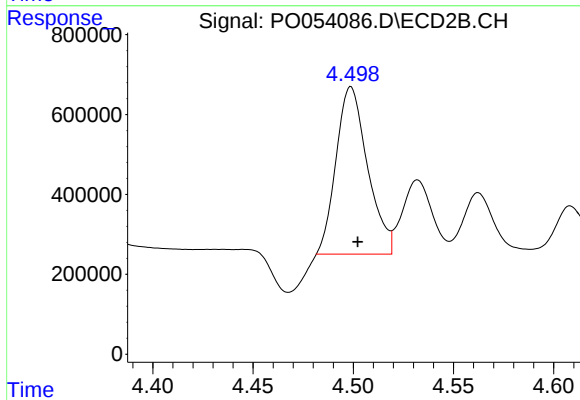
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 18715368
Conc: 590.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

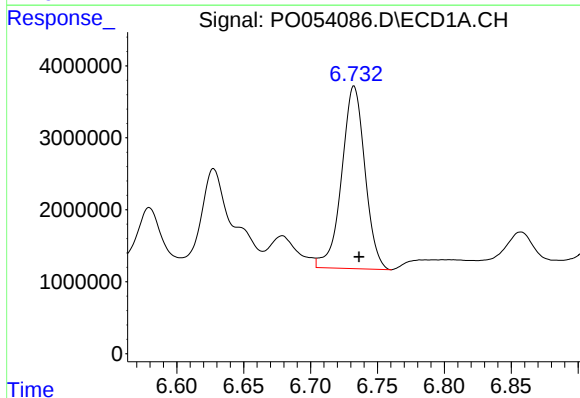
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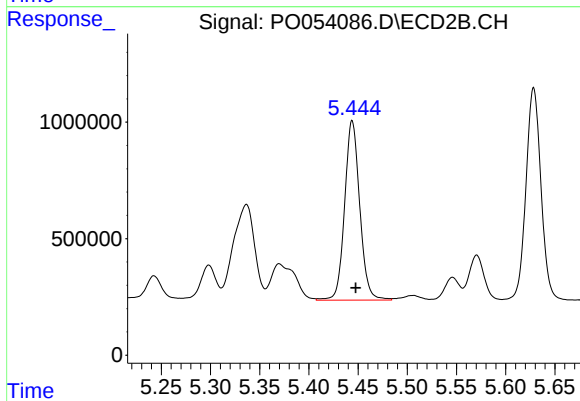
#7 AR-1016-5

R.T.: 4.498 min
Delta R.T.: -0.004 min
Response: 4612072
Conc: 536.26 ng/ml m



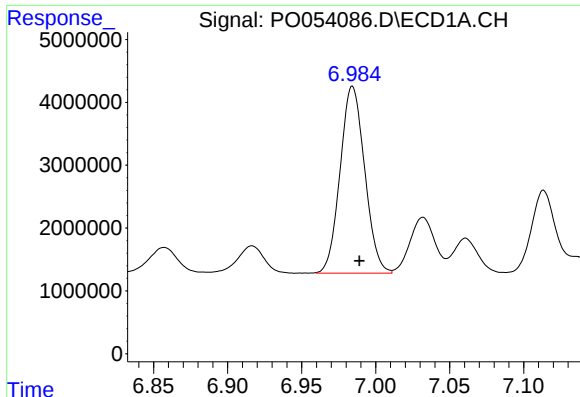
#31 AR-1260-1

R.T.: 6.733 min
Delta R.T.: -0.004 min
Response: 30762976
Conc: 560.88 ng/ml



#31 AR-1260-1

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 8238065
Conc: 477.89 ng/ml



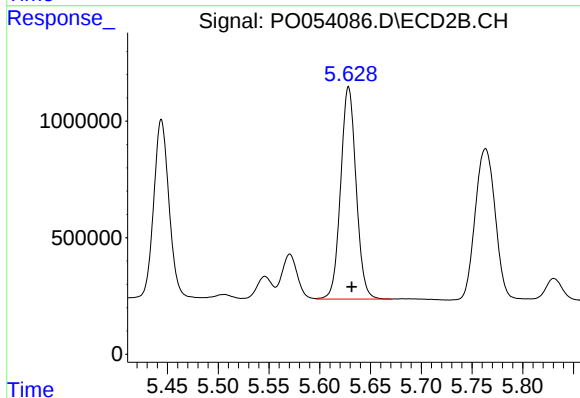
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 34368259
Conc: 495.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

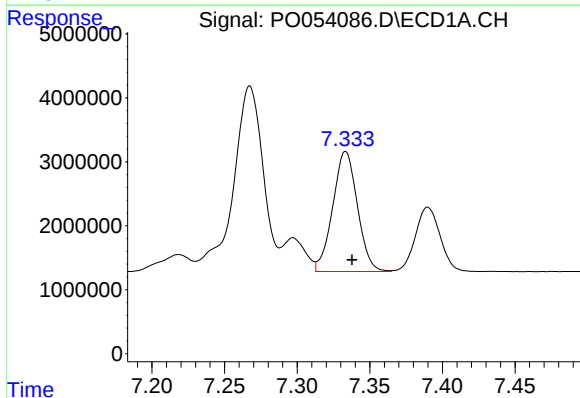
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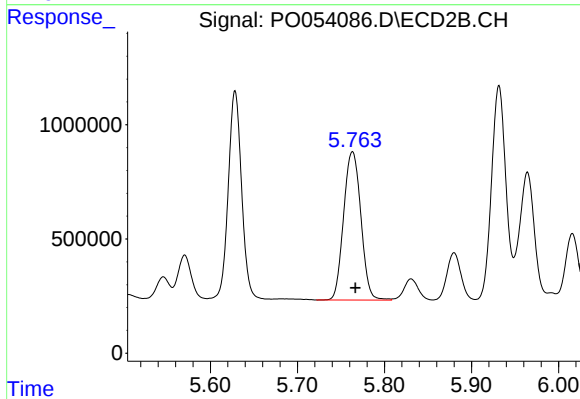
#32 AR-1260-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 9670806
Conc: 462.52 ng/ml



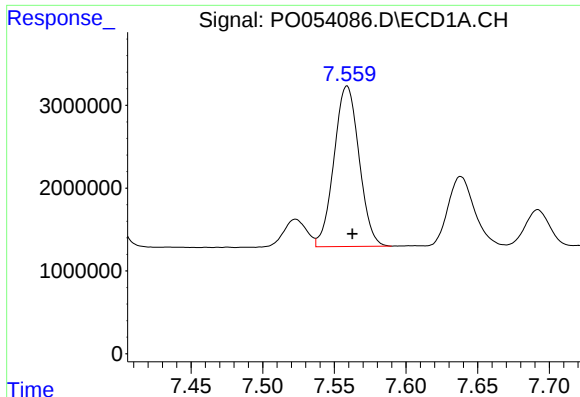
#33 AR-1260-3

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 22247740
Conc: 505.36 ng/ml



#33 AR-1260-3

R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 8960301
Conc: 468.88 ng/ml



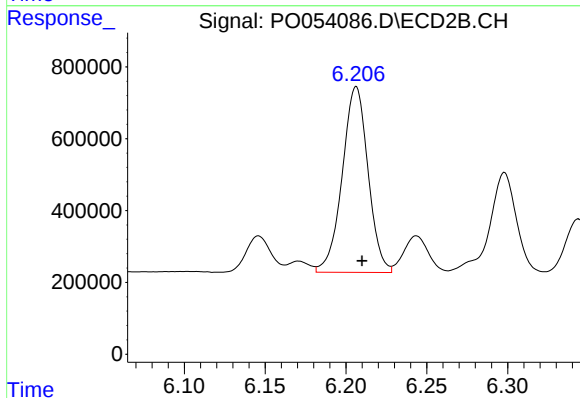
#34 AR-1260-4

R.T.: 7.559 min
Delta R.T.: -0.004 min
Response: 23612417
Conc: 499.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

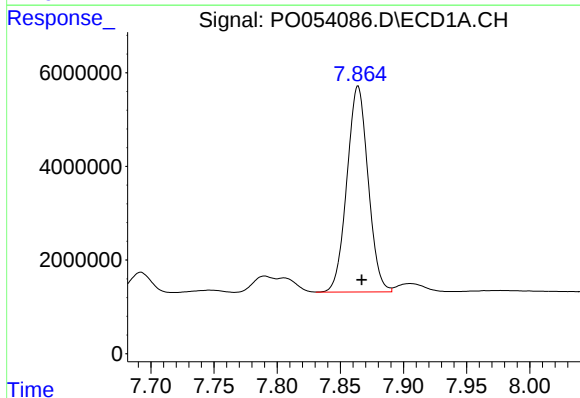
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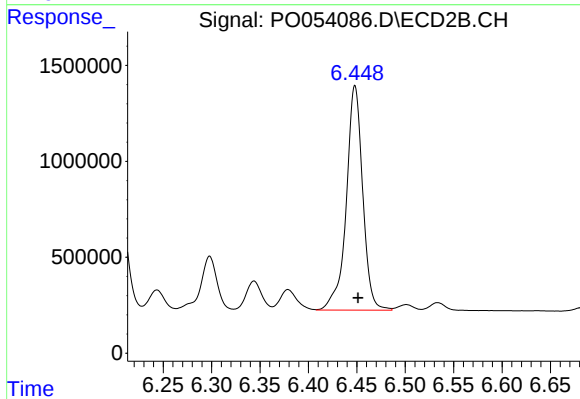
#34 AR-1260-4

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 5750806
Conc: 470.66 ng/ml



#35 AR-1260-5

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 51381170
Conc: 508.91 ng/ml



#35 AR-1260-5

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 13834587
Conc: 469.11 ng/ml