

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030619\
 Data File : P0054279.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2019 20:36
 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: Mar 07 04:18:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.030	3.117	263.5E6	18577098	47.391	59.128
2) SA Decachlor...	9.344	7.683	67625632	15241957	45.547	47.654
Target Compounds						
3) L1 AR-1016-1	5.160	4.082	50134265	6420569	434.527	527.058
4) L1 AR-1016-2	5.181	4.095	76486586	10148357	444.268	531.376
5) L1 AR-1016-3	5.240	4.251	43350552	5235471	427.422	506.000
6) L1 AR-1016-4	5.338	4.293	36457766	4098462	443.570	517.755
7) L1 AR-1016-5	5.617	4.481	29498031	5382847	421.593m	514.439m
31) L7 AR-1260-1	6.706	5.424	46453749	8977850	473.470	442.864m
32) L7 AR-1260-2	6.958	5.608	55026954	10751608	467.478	440.674m
33) L7 AR-1260-3	7.306	5.743	31474923	10131619	434.654	447.958
34) L7 AR-1260-4	7.532	6.185	31770381	6692008	428.985	468.935
35) L7 AR-1260-5	7.836	6.427	68225206	16421467	443.946	472.302

(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

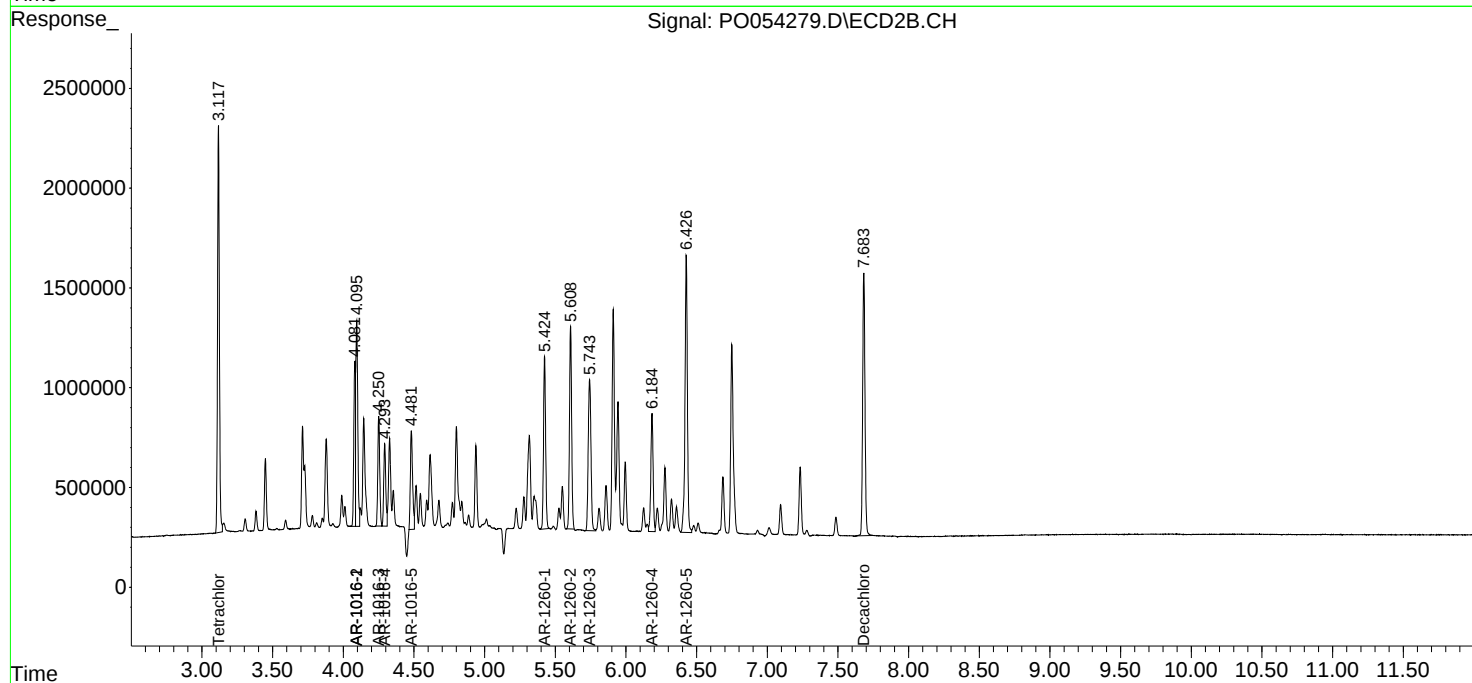
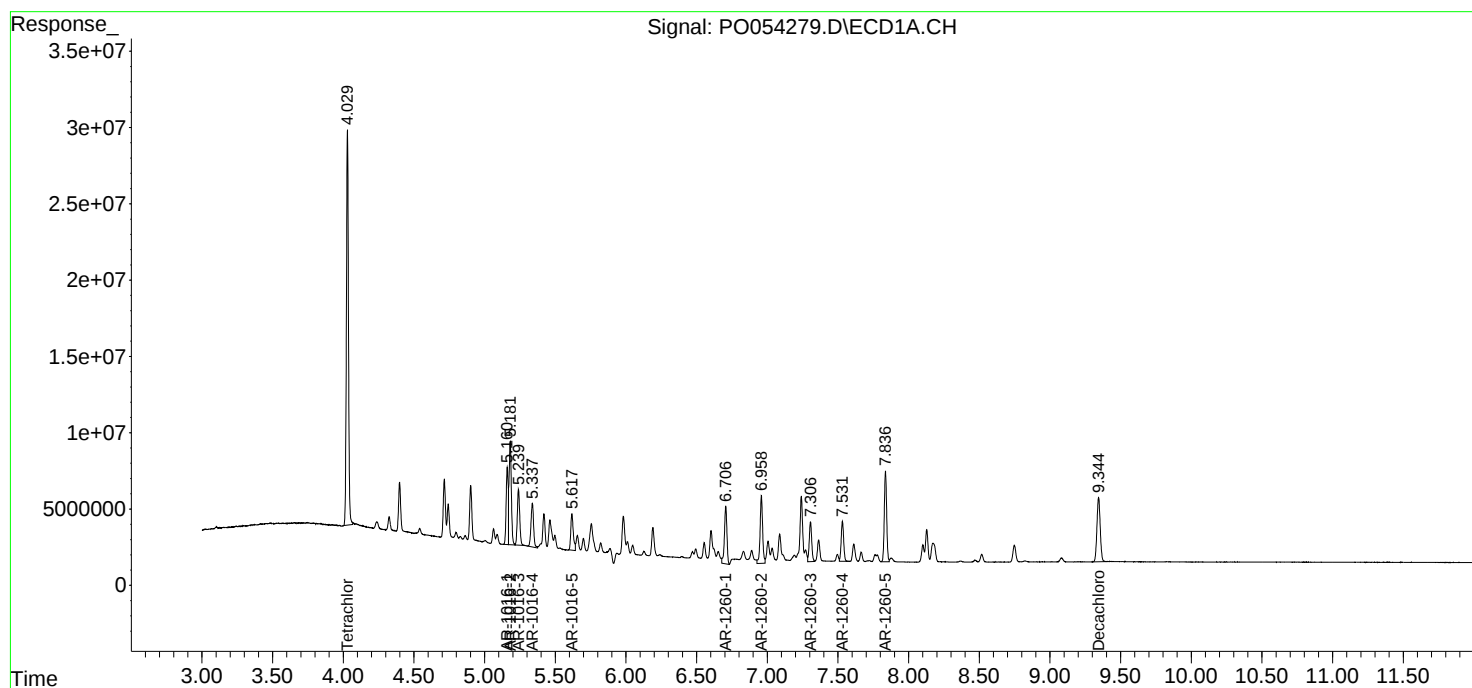
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

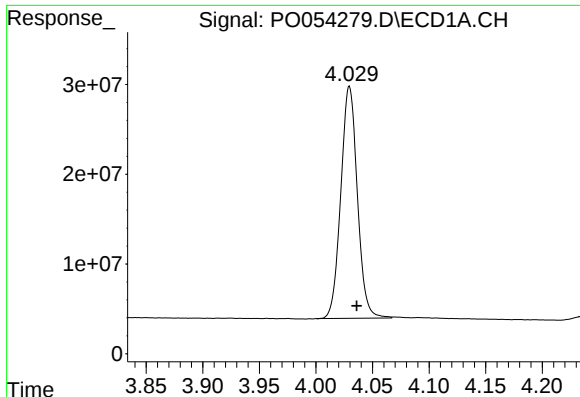
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Integration File signal 1: autoint1.e
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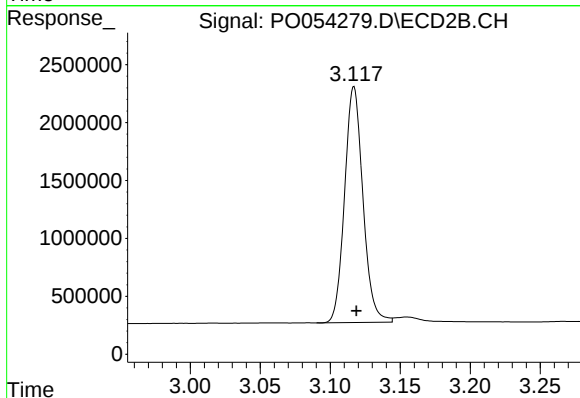
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.006 min
Response: 263518184
Conc: 47.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

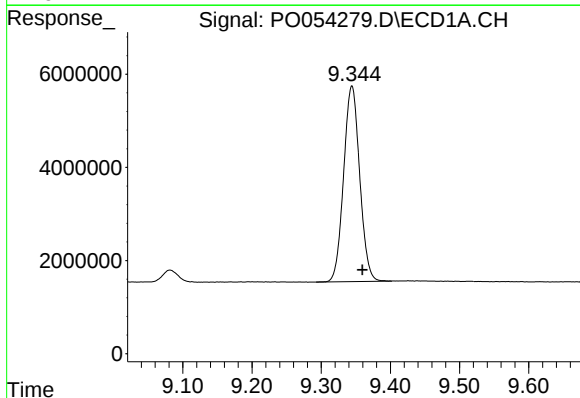
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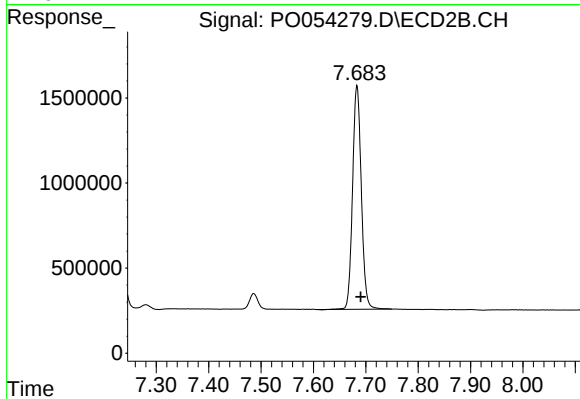
#1 Tetrachloro-m-xylene

R.T.: 3.117 min
Delta R.T.: -0.002 min
Response: 18577098
Conc: 59.13 ng/ml



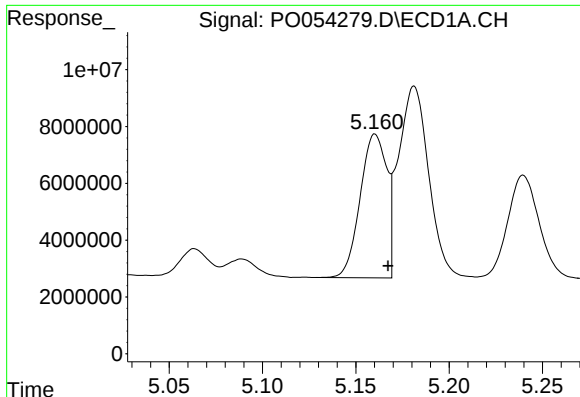
#2 Decachlorobiphenyl

R.T.: 9.344 min
Delta R.T.: -0.015 min
Response: 67625632
Conc: 45.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.683 min
Delta R.T.: -0.007 min
Response: 15241957
Conc: 47.65 ng/ml



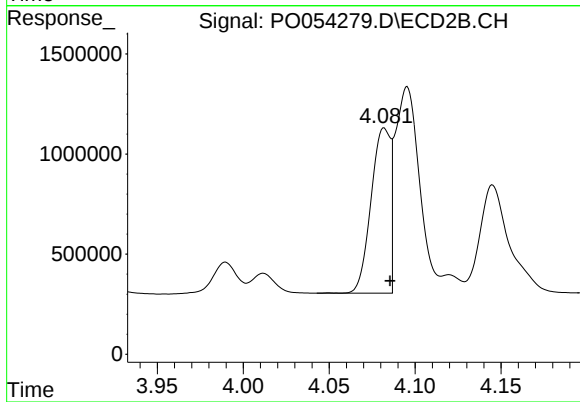
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 50134265
Conc: 434.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

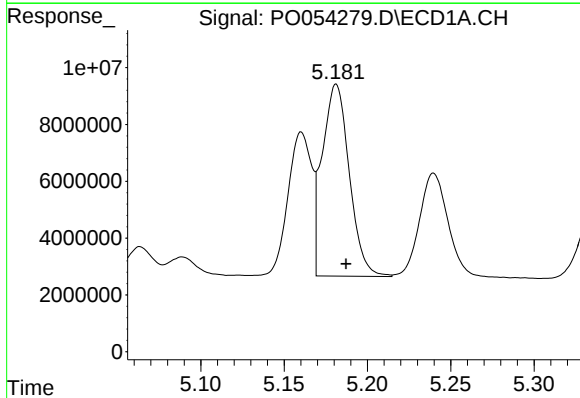
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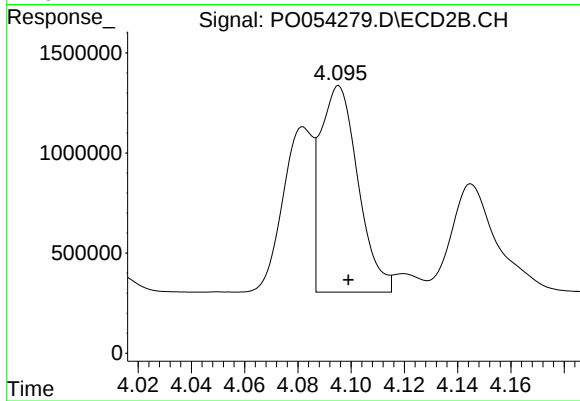
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: -0.004 min
Response: 6420569
Conc: 527.06 ng/ml



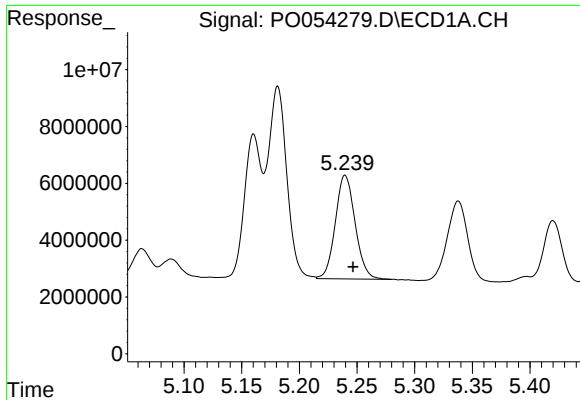
#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 76486586
Conc: 444.27 ng/ml



#4 AR-1016-2

R.T.: 4.095 min
Delta R.T.: -0.004 min
Response: 10148357
Conc: 531.38 ng/ml



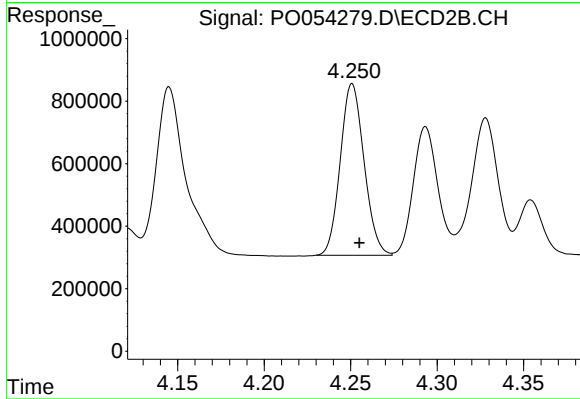
#5 AR-1016-3

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 43350552
Conc: 427.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

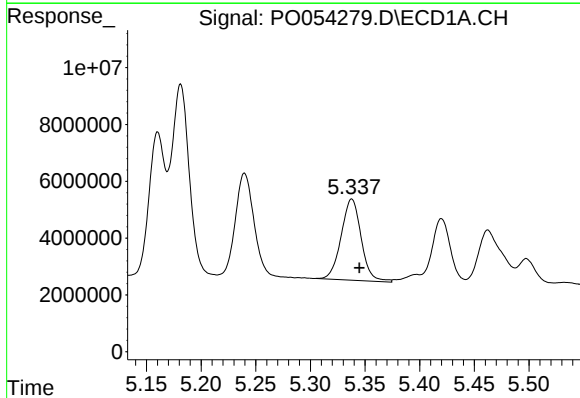
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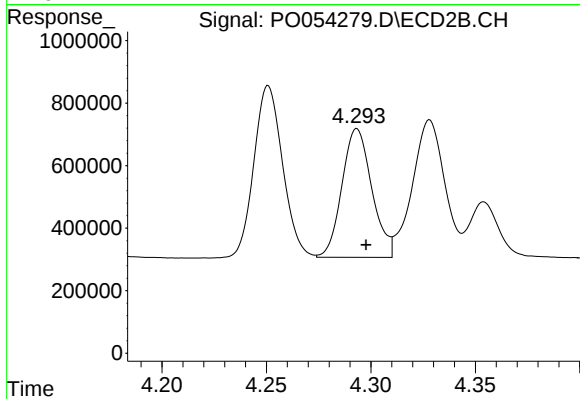
#5 AR-1016-3

R.T.: 4.251 min
Delta R.T.: -0.004 min
Response: 5235471
Conc: 506.00 ng/ml



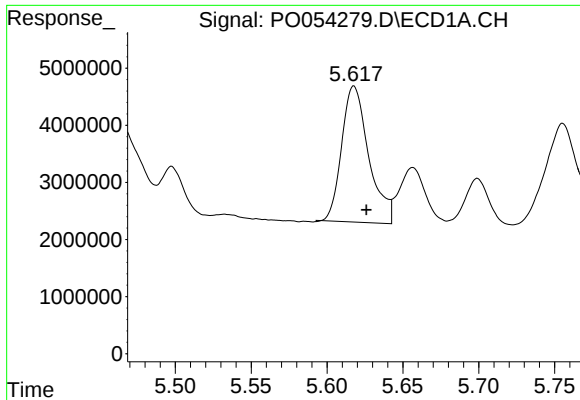
#6 AR-1016-4

R.T.: 5.338 min
Delta R.T.: -0.007 min
Response: 36457766
Conc: 443.57 ng/ml



#6 AR-1016-4

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 4098462
Conc: 517.75 ng/ml



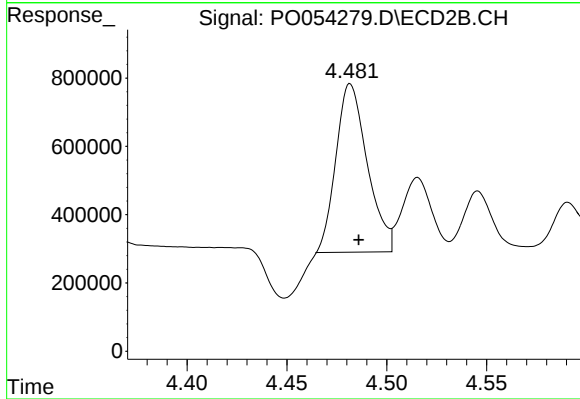
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 29498031
Conc: 421.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

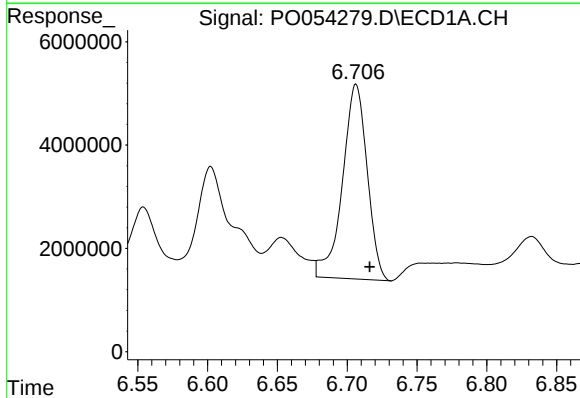
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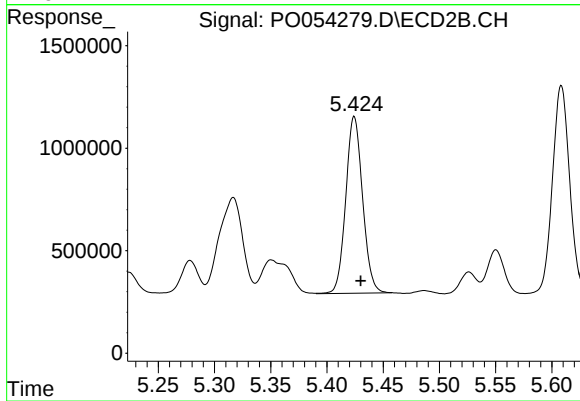
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.005 min
Response: 5382847
Conc: 514.44 ng/ml m



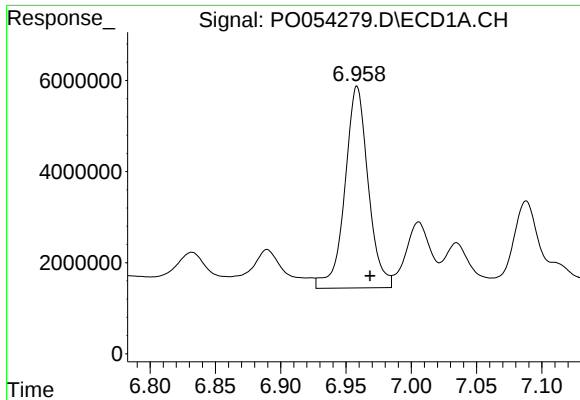
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.010 min
Response: 46453749
Conc: 473.47 ng/ml



#31 AR-1260-1

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 8977850
Conc: 442.86 ng/ml m



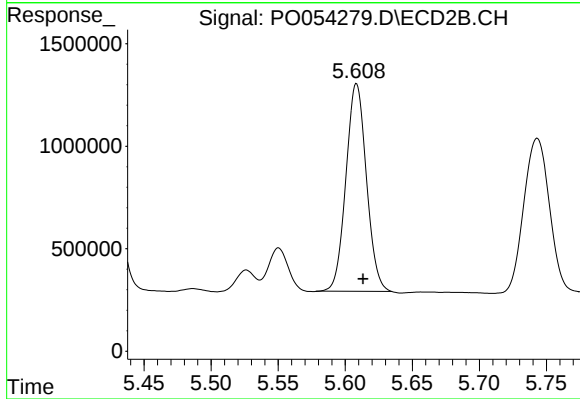
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: -0.010 min
Response: 55026954
Conc: 467.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

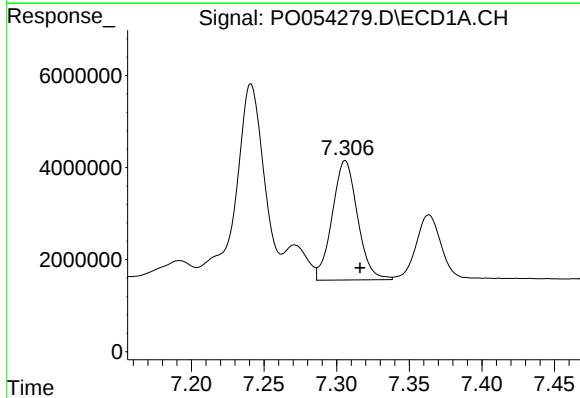
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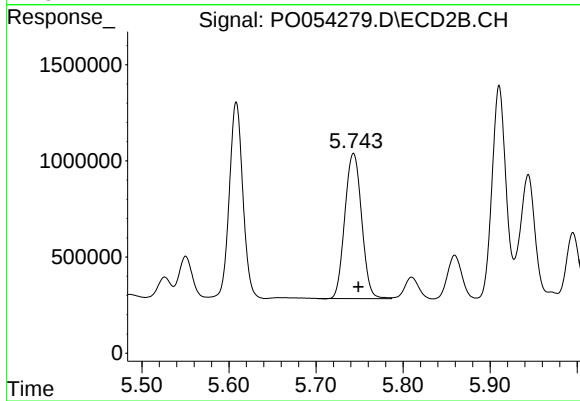
#32 AR-1260-2

R.T.: 5.608 min
Delta R.T.: -0.005 min
Response: 10751608
Conc: 440.67 ng/ml m



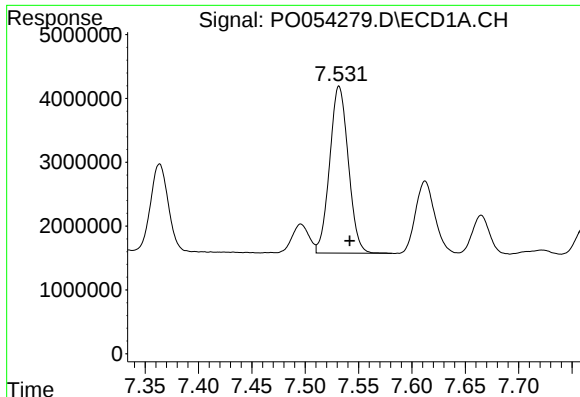
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 31474923
Conc: 434.65 ng/ml



#33 AR-1260-3

R.T.: 5.743 min
Delta R.T.: -0.005 min
Response: 10131619
Conc: 447.96 ng/ml



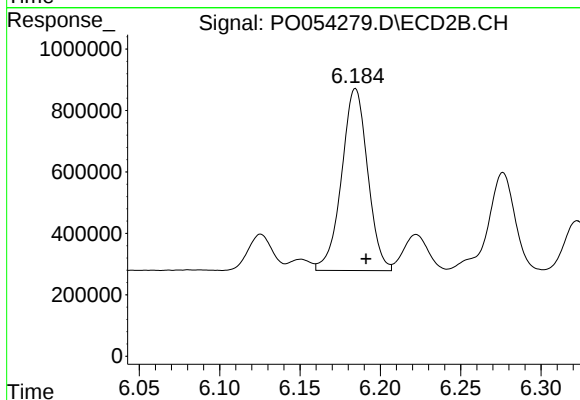
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.010 min
Response: 31770381
Conc: 428.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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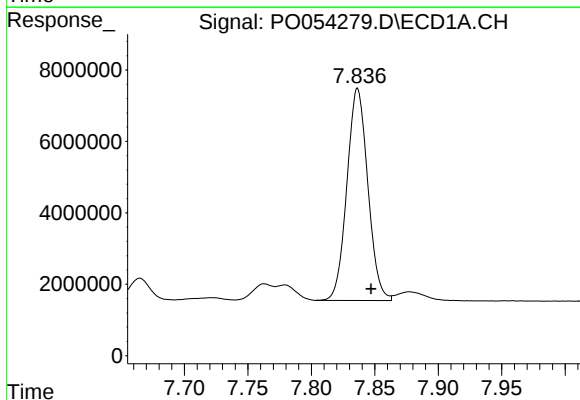
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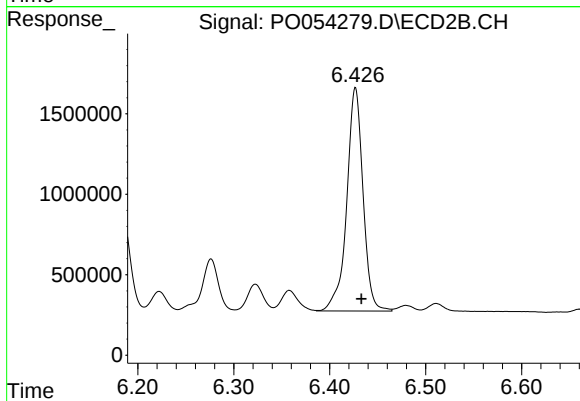
#34 AR-1260-4

R.T.: 6.185 min
Delta R.T.: -0.007 min
Response: 6692008
Conc: 468.94 ng/ml



#35 AR-1260-5

R.T.: 7.836 min
Delta R.T.: -0.011 min
Response: 68225206
Conc: 443.95 ng/ml



#35 AR-1260-5

R.T.: 6.427 min
Delta R.T.: -0.006 min
Response: 16421467
Conc: 472.30 ng/ml