

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 20:46
 Operator : DD\AJ
 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: Oct 24 05:51:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.317	3.499	4452053	2047967	52.489	48.620
2)	SA Decachlor...	9.918	8.665	5741236	2532638	52.049	48.992
Target Compounds							
3)	L1 AR-1016-1	5.619	4.718	1775622	831929	538.721	483.752
4)	L1 AR-1016-2	5.641	4.735	2619115	1220207	560.425	496.760
5)	L1 AR-1016-3	5.705	4.920	1548002	605520	580.836	493.911
6)	L1 AR-1016-4	5.811	4.977	1343140	567857	565.836	539.312
7)	L1 AR-1016-5	6.118	5.197	1095634	656485	539.563m	498.533
31)	L7 AR-1260-1	7.274	6.274	2866448	1416918	588.204m	553.869
32)	L7 AR-1260-2	7.541	6.475	4278914	1740186	557.677m	539.670
33)	L7 AR-1260-3	7.898	6.621	3673691	1567807	573.232	522.382
34)	L7 AR-1260-4	8.125	7.096	3371447	1368071	553.962	518.896
35)	L7 AR-1260-5	8.440	7.349	7499008	3342236	516.201	511.568

(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

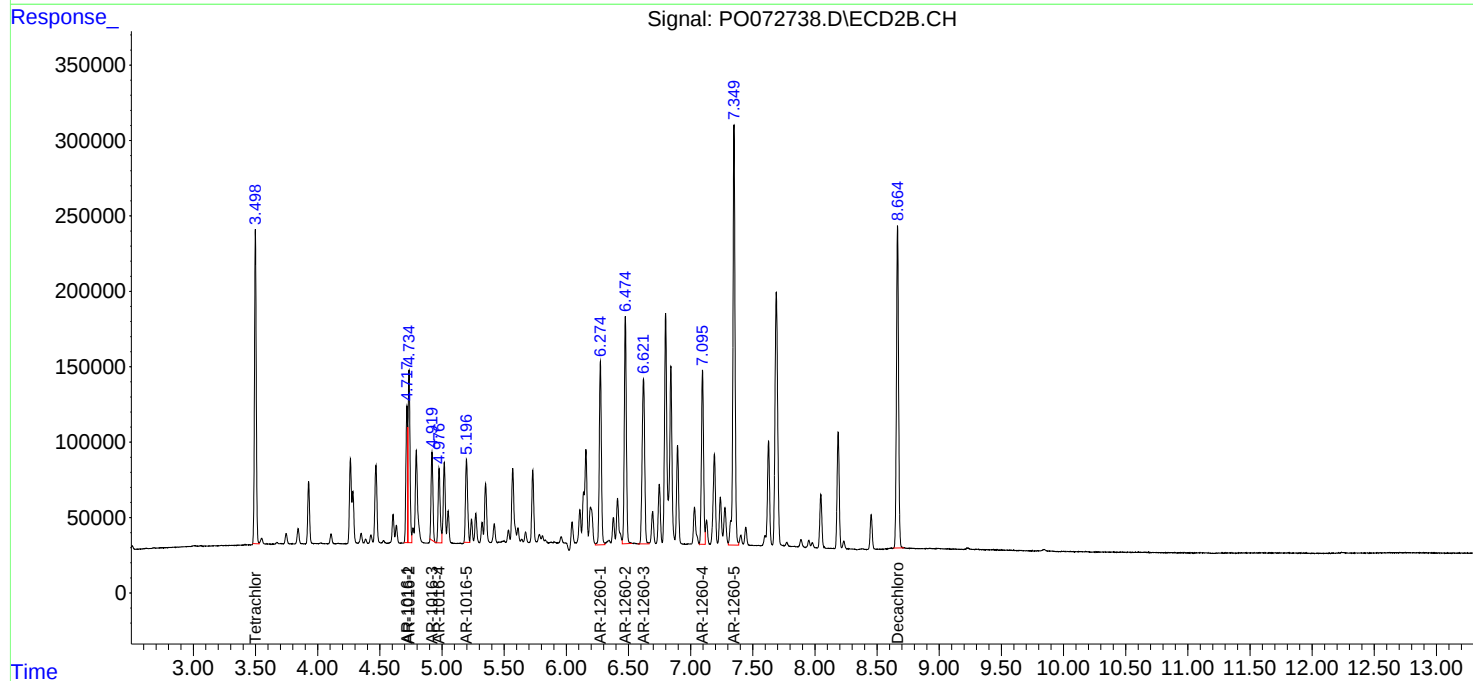
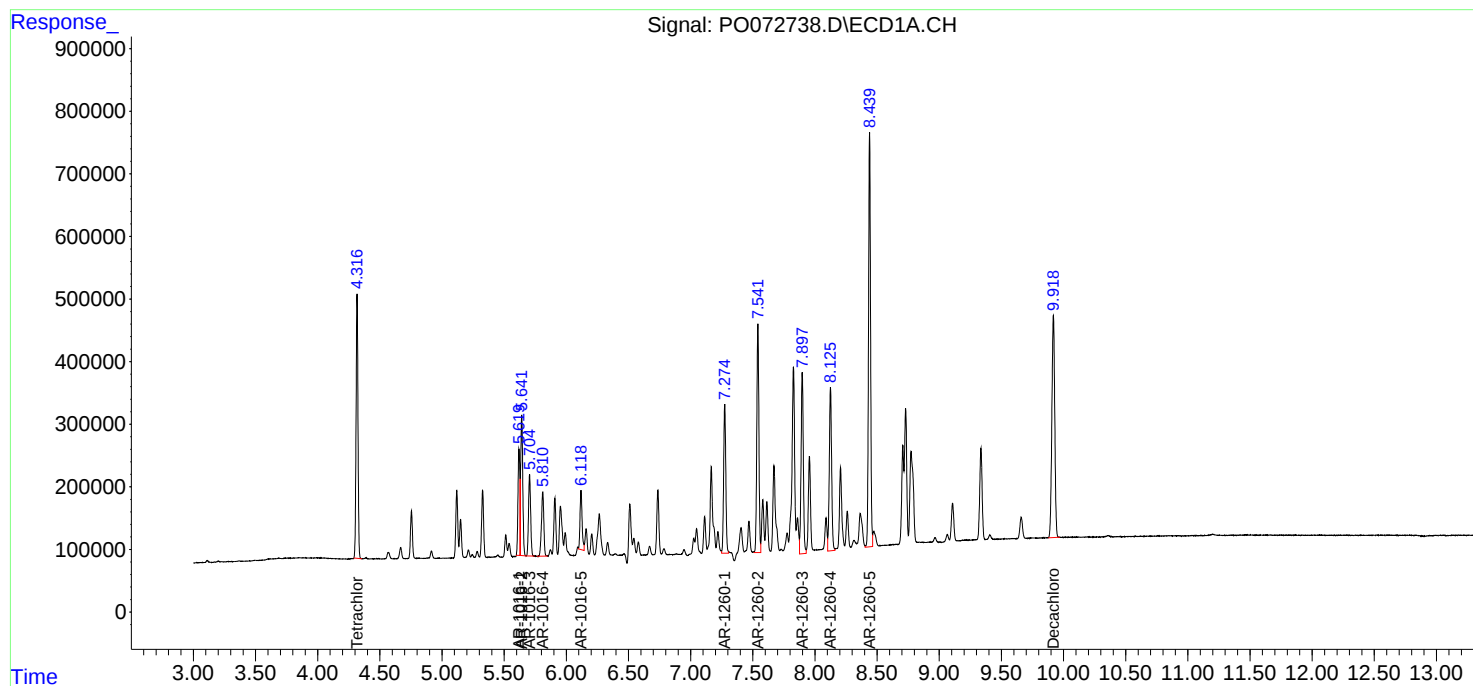
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

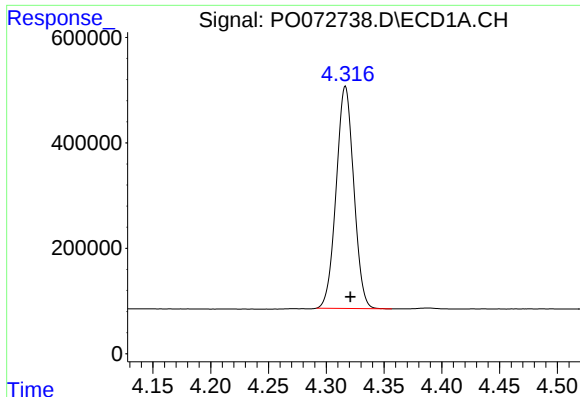
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:51:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
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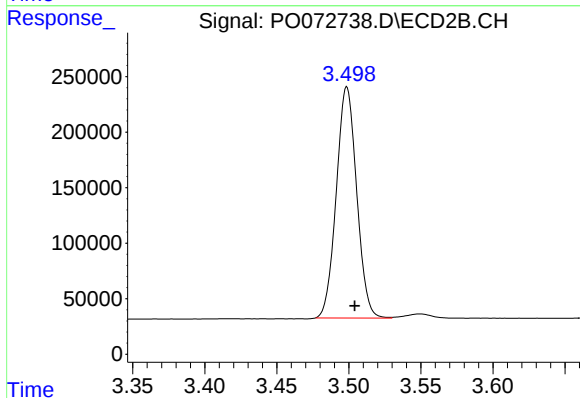
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 4452053
Conc: 52.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

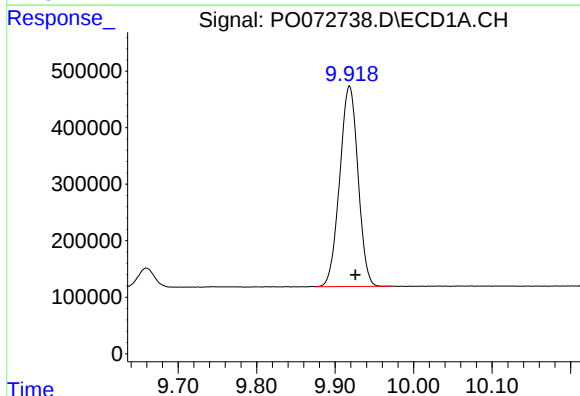
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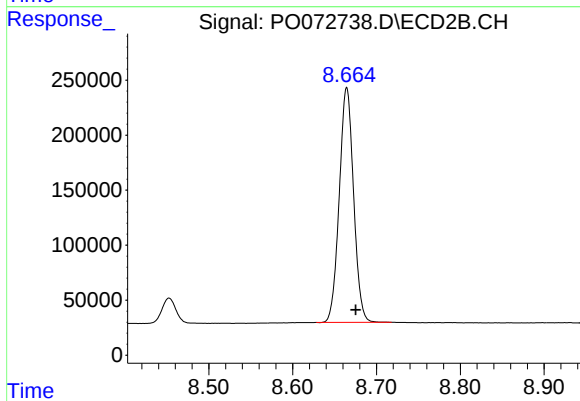
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.006 min
Response: 2047967
Conc: 48.62 ng/ml



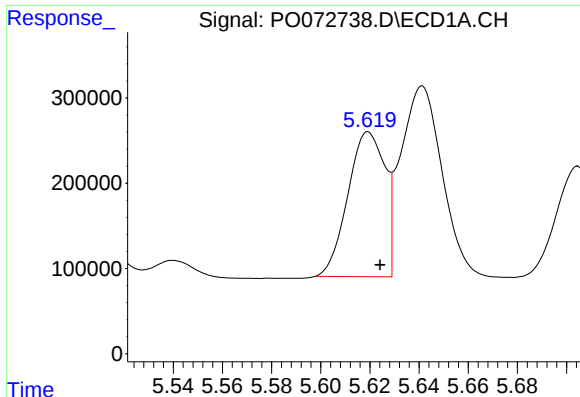
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 5741236
Conc: 52.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.011 min
Response: 2532638
Conc: 48.99 ng/ml



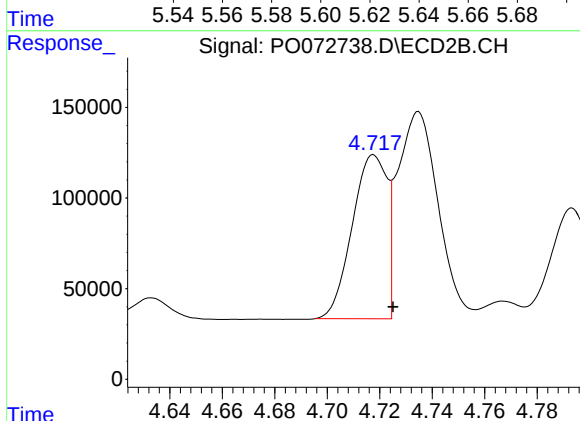
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 1775622
Conc: 538.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

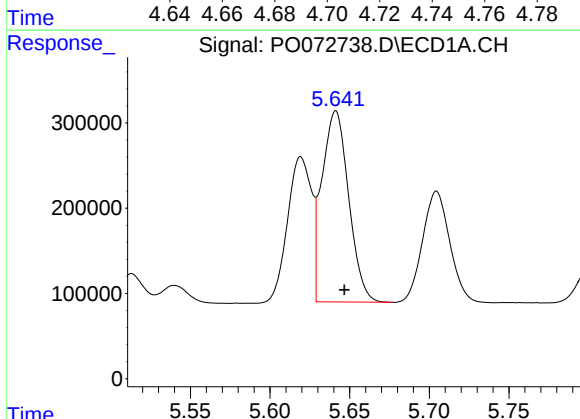
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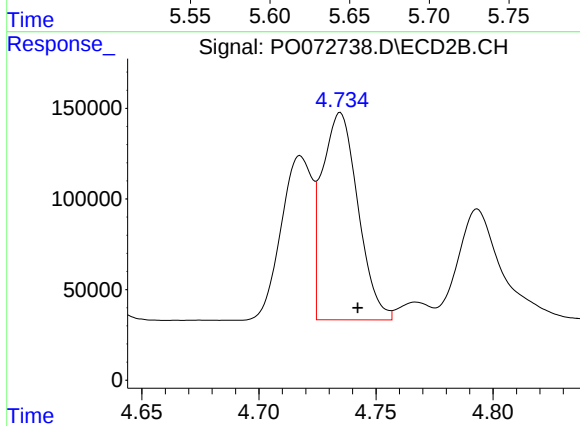
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 831929
Conc: 483.75 ng/ml



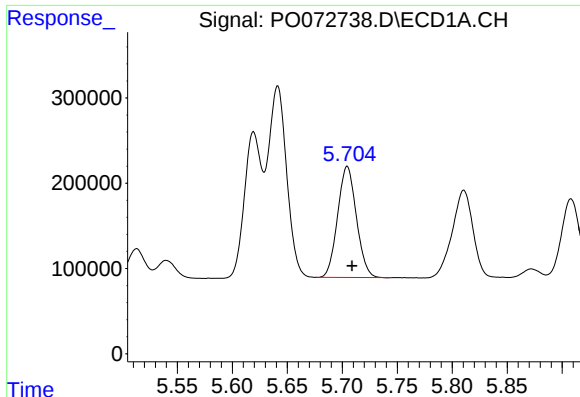
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 2619115
Conc: 560.42 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 1220207
Conc: 496.76 ng/ml



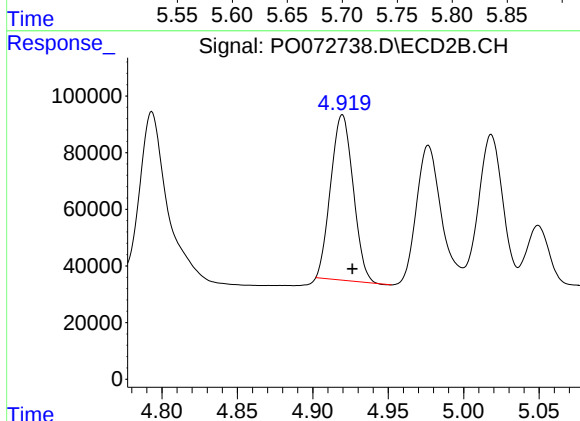
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 1548002
Conc: 580.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

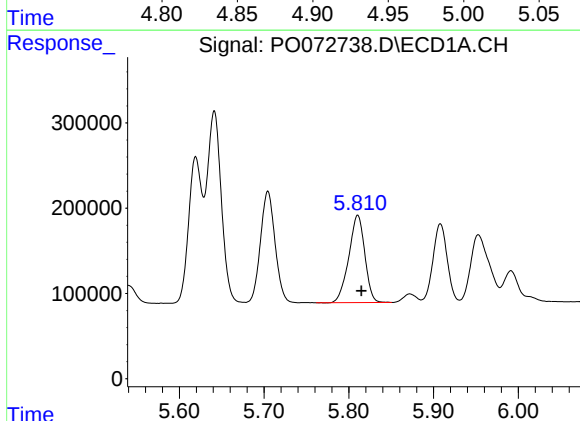
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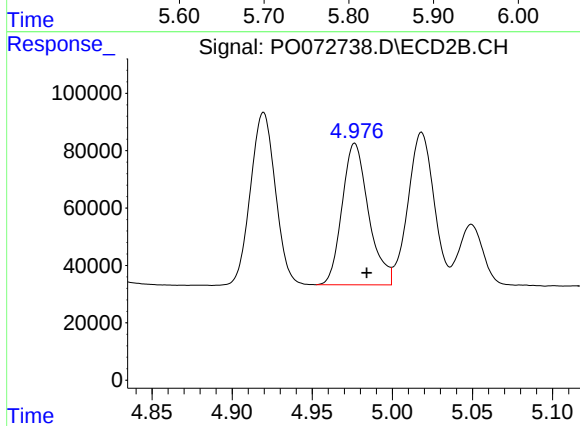
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.007 min
Response: 605520
Conc: 493.91 ng/ml



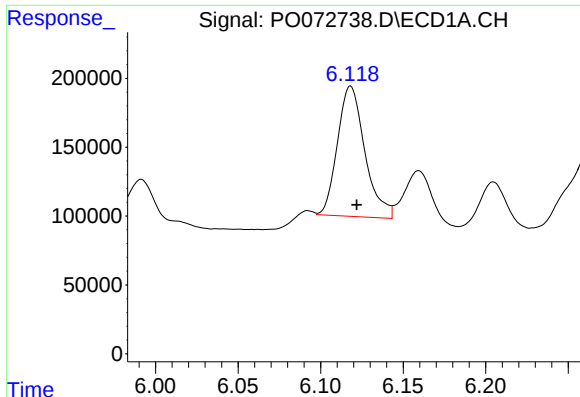
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 1343140
Conc: 565.84 ng/ml



#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.008 min
Response: 567857
Conc: 539.31 ng/ml



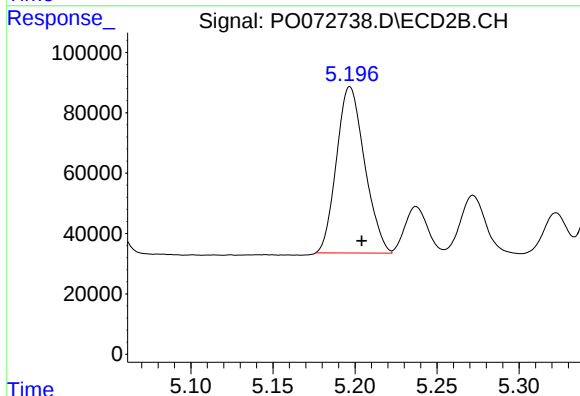
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1095634
Conc: 539.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

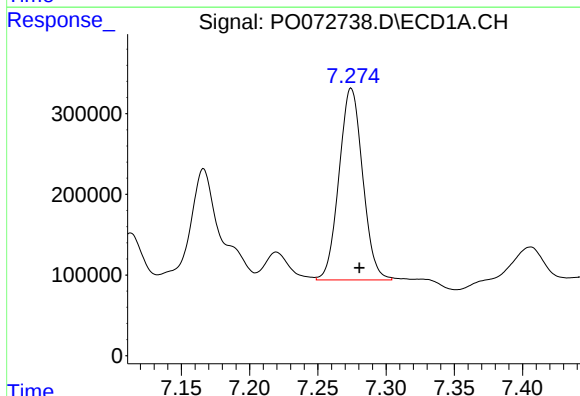
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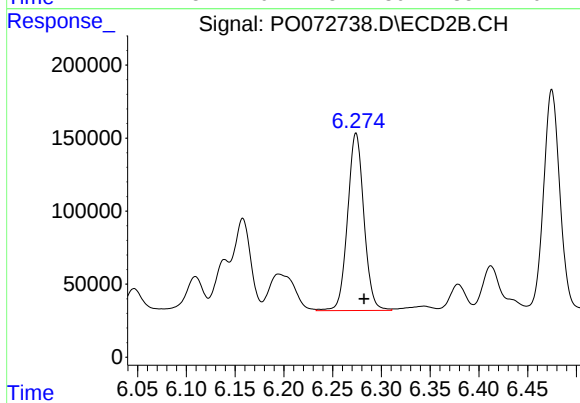
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 656485
Conc: 498.53 ng/ml



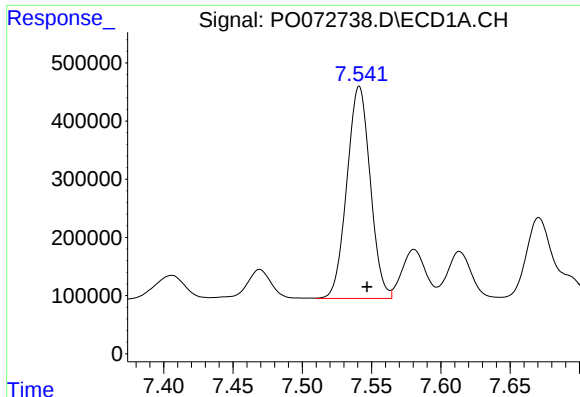
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 2866448
Conc: 588.20 ng/ml m



#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 1416918
Conc: 553.87 ng/ml



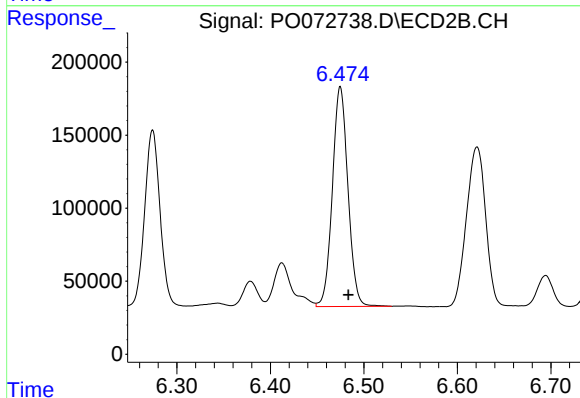
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 4278914
Conc: 557.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

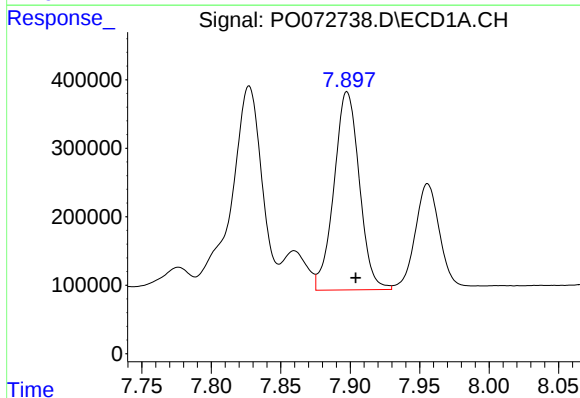
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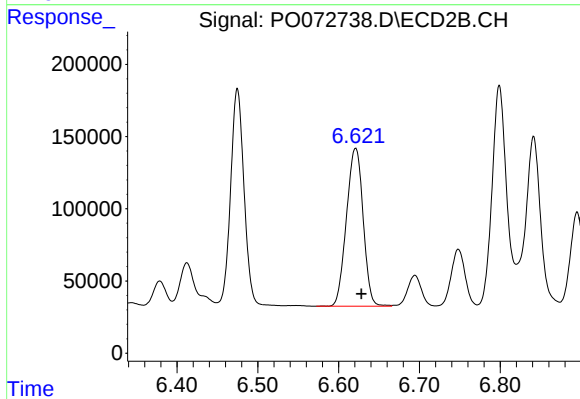
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 1740186
Conc: 539.67 ng/ml



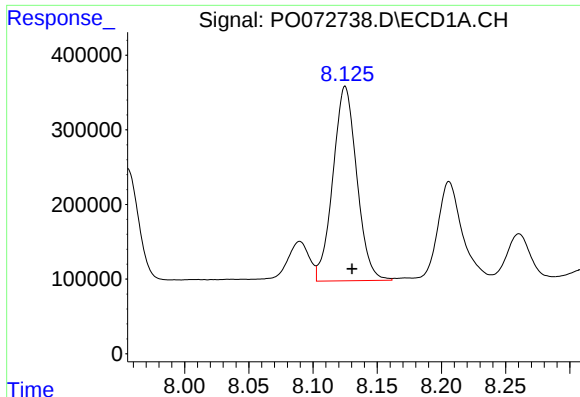
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 3673691
Conc: 573.23 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 1567807
Conc: 522.38 ng/ml



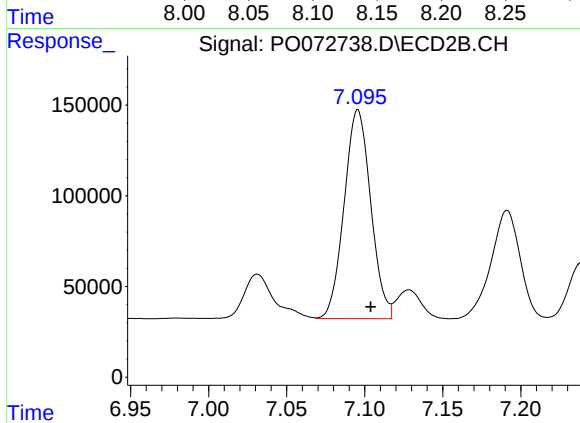
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 3371447
Conc: 553.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

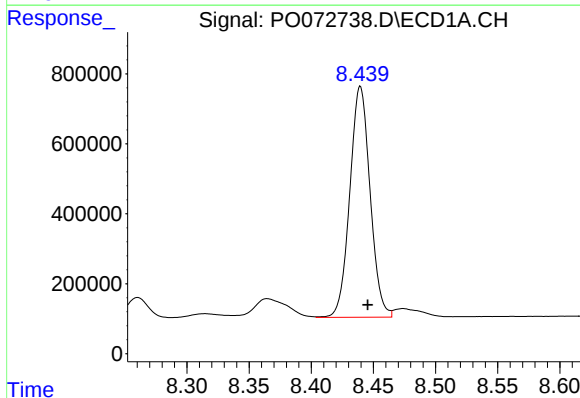
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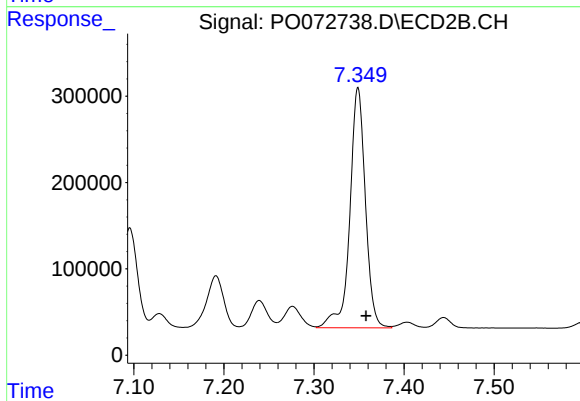
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 1368071
Conc: 518.90 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 7499008
Conc: 516.20 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 3342236
Conc: 511.57 ng/ml