

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072665.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 17:46
 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 23 05:54:20 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	3.500	4022737	1997013	47.428	47.410
2)	SA Decachlor...	9.917	8.663	5550662	2823508	50.321m	54.619m
Target Compounds							
3)	L1 AR-1016-1	5.619	4.718	1658996	811140	503.337m	471.664
4)	L1 AR-1016-2	5.641	4.736	2442049	1168706	522.537	475.793
5)	L1 AR-1016-3	5.704	4.920	1452857	598387	545.136	488.093
6)	L1 AR-1016-4	5.810	4.978	1259410	552115	530.562	524.361
7)	L1 AR-1016-5	6.118	5.198	1204630	645478	593.240m	490.174
31)	L7 AR-1260-1	7.274	6.274	2766178	1354285	567.629m	529.386
32)	L7 AR-1260-2	7.541	6.476	4349840	1713722	566.921	531.463
33)	L7 AR-1260-3	7.897	6.621	3476863	1558395	542.519	519.246
34)	L7 AR-1260-4	8.125	7.096	3239125	1367452	532.220	518.662
35)	L7 AR-1260-5	8.440	7.349	7416291	3399863	510.507	520.388

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

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Acq On : 22 Oct 2020 17:46
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

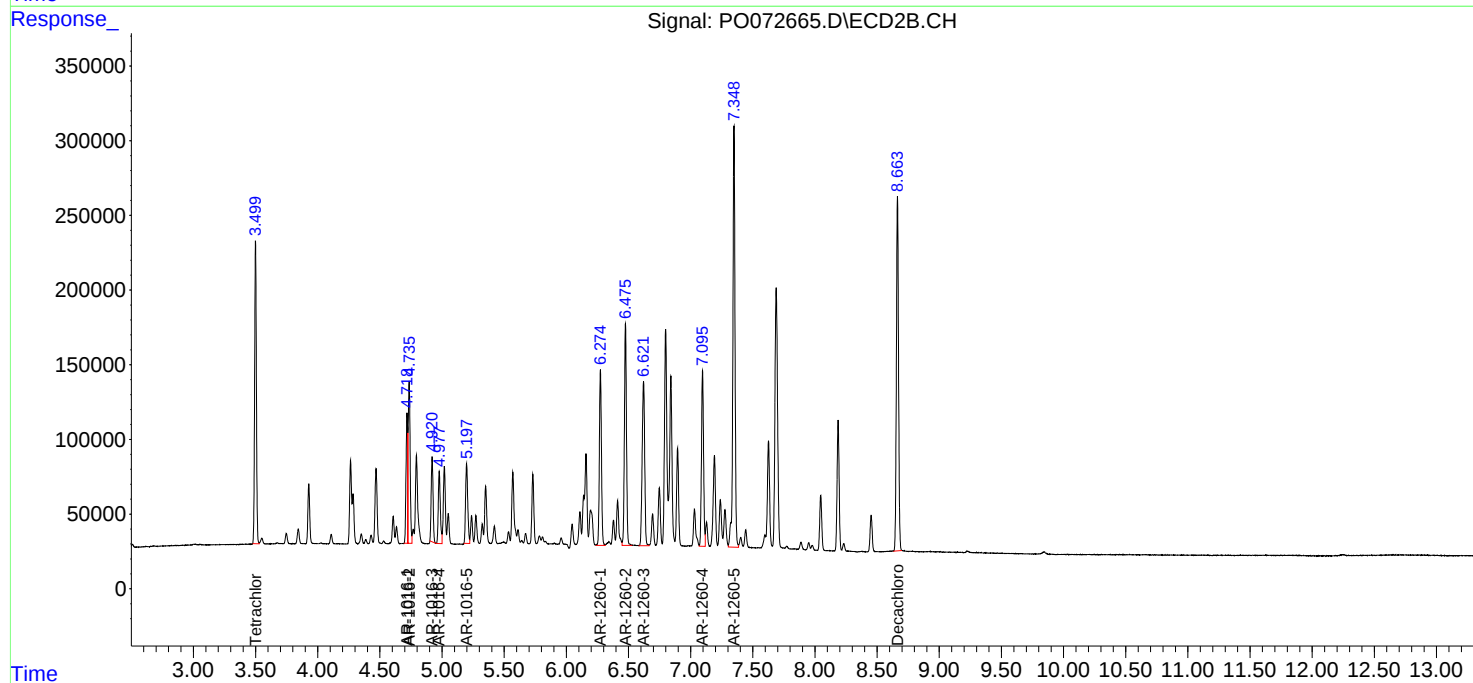
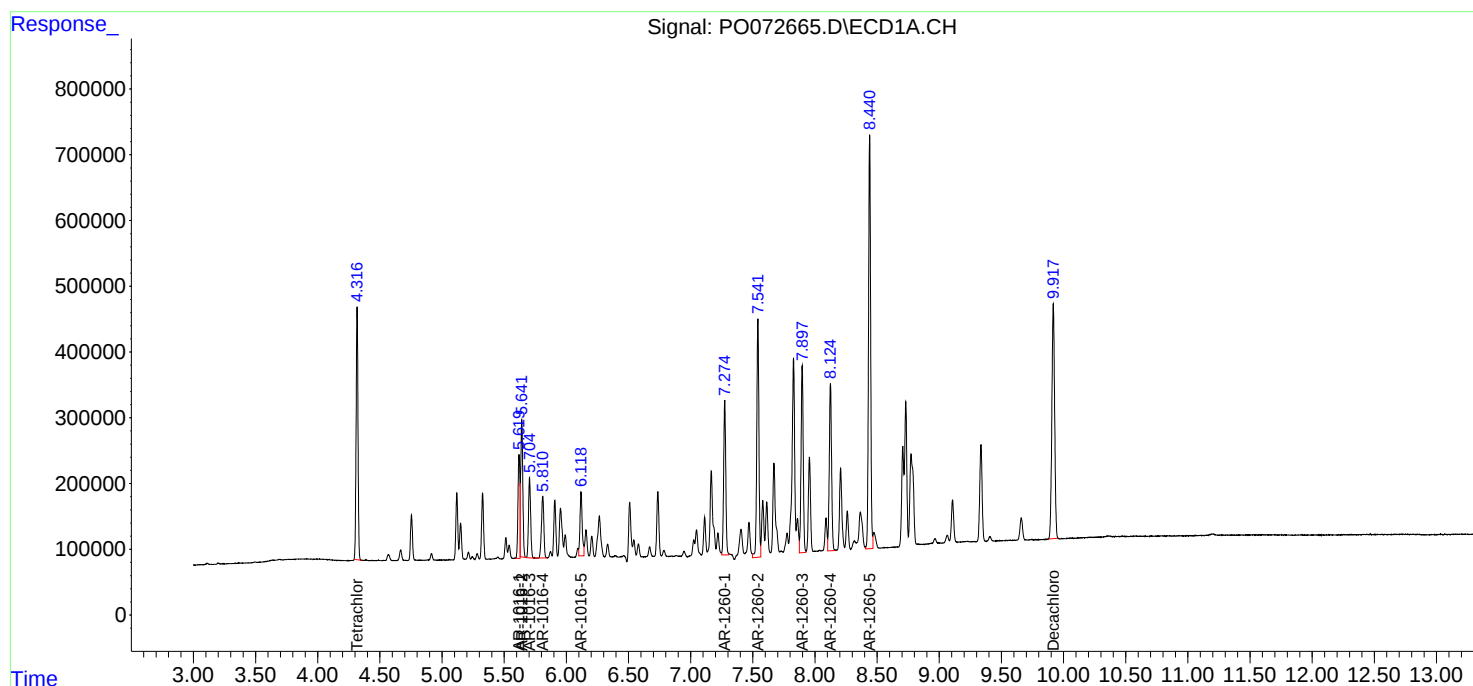
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

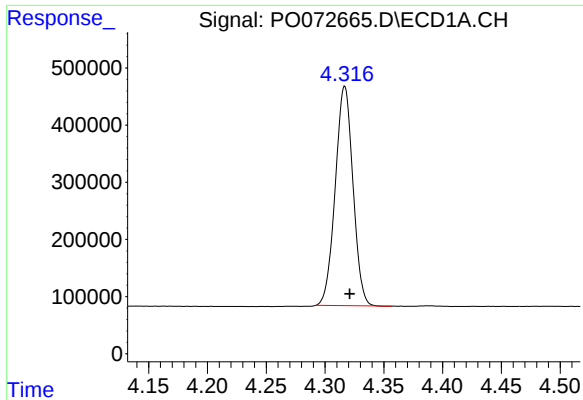
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:54:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
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QLast Update : Wed Oct 14 17:47:24 2020
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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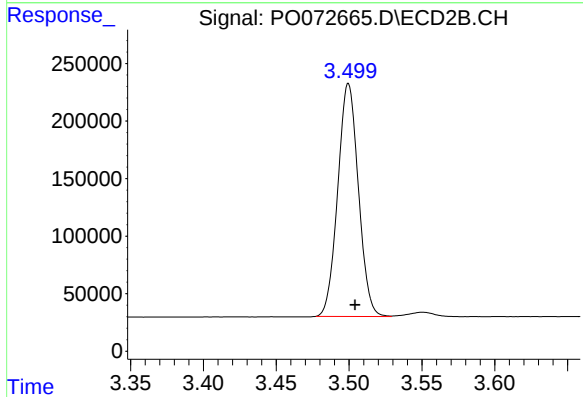
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 4022737
Conc: 47.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

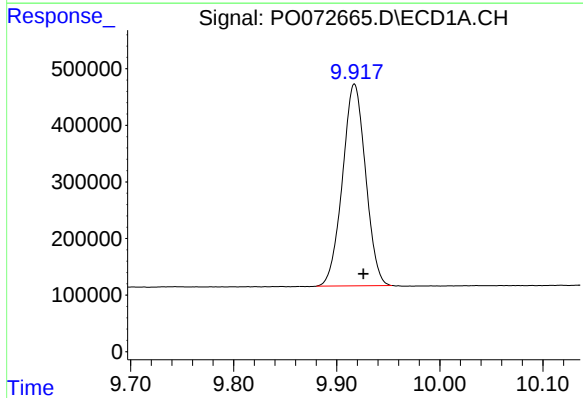
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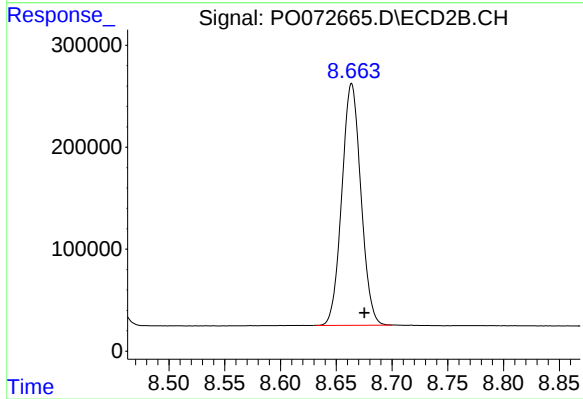
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.005 min
Response: 1997013
Conc: 47.41 ng/ml



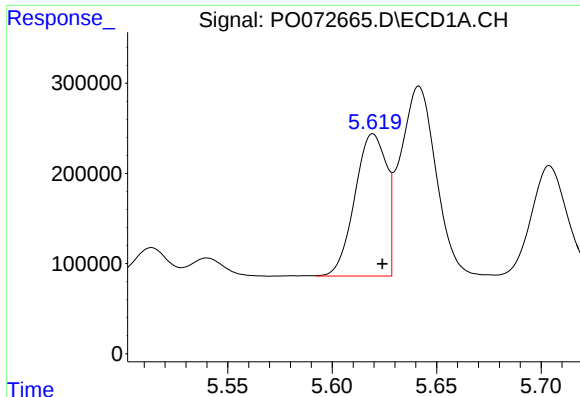
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 5550662
Conc: 50.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 2823508
Conc: 54.62 ng/ml m



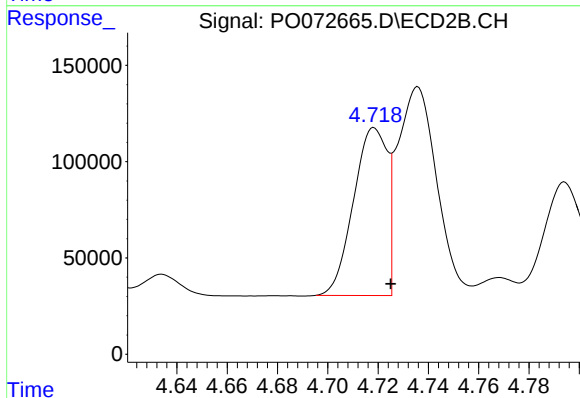
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 1658996
Conc: 503.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

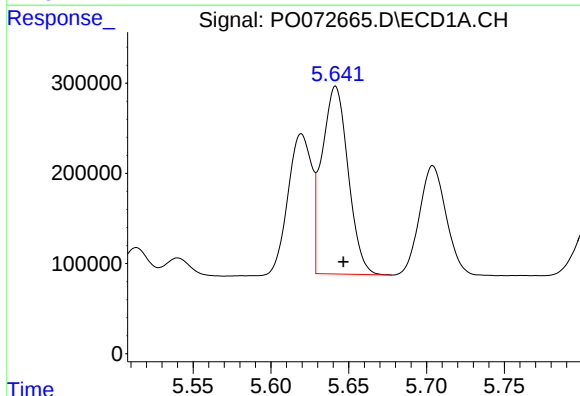
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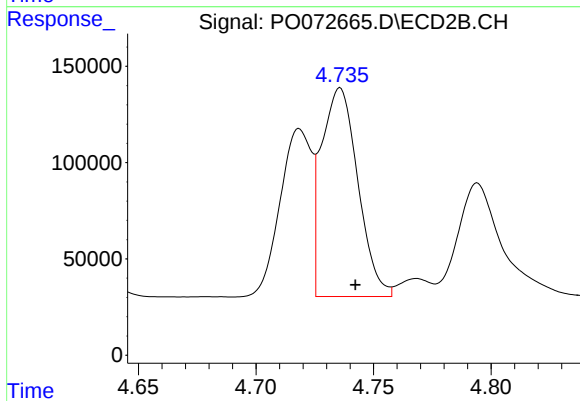
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 811140
Conc: 471.66 ng/ml



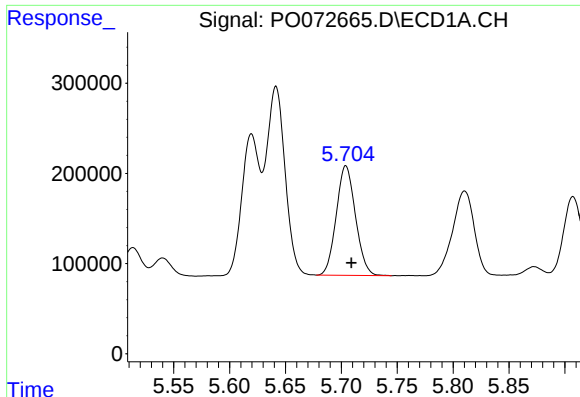
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 2442049
Conc: 522.54 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 1168706
Conc: 475.79 ng/ml



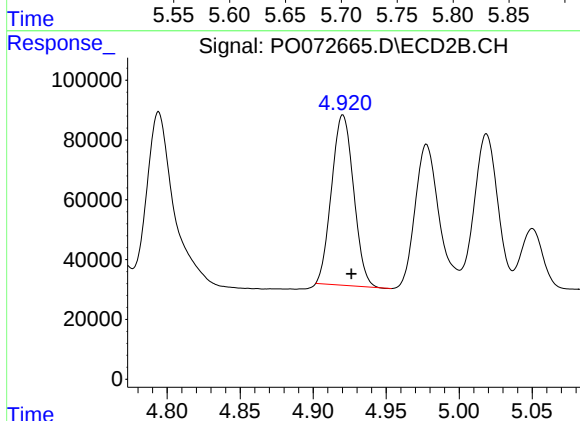
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 1452857
Conc: 545.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

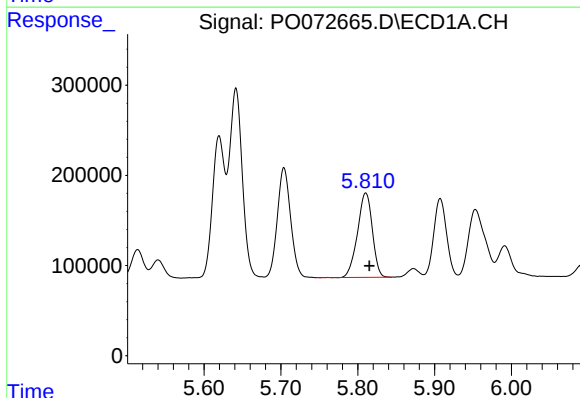
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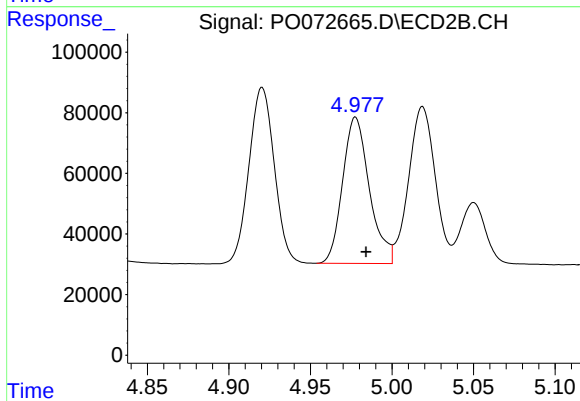
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 598387
Conc: 488.09 ng/ml



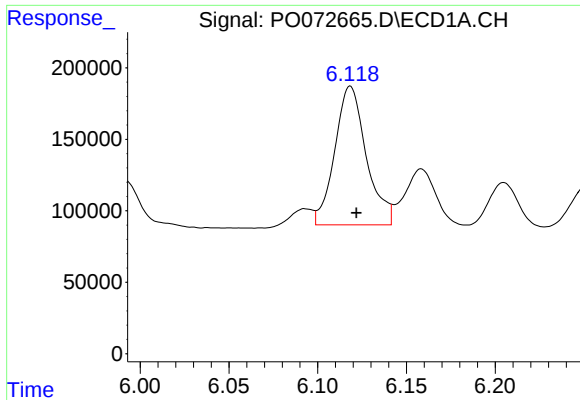
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 1259410
Conc: 530.56 ng/ml



#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: -0.006 min
Response: 552115
Conc: 524.36 ng/ml



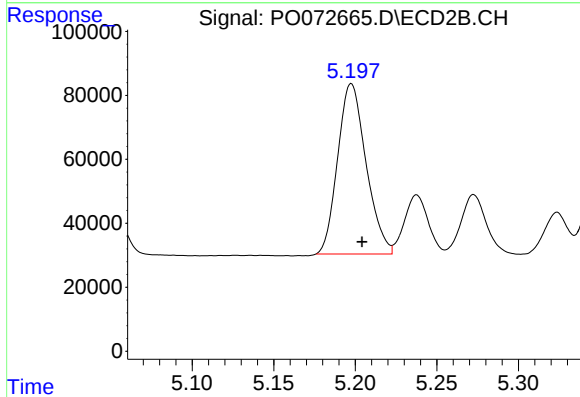
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1204630
Conc: 593.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

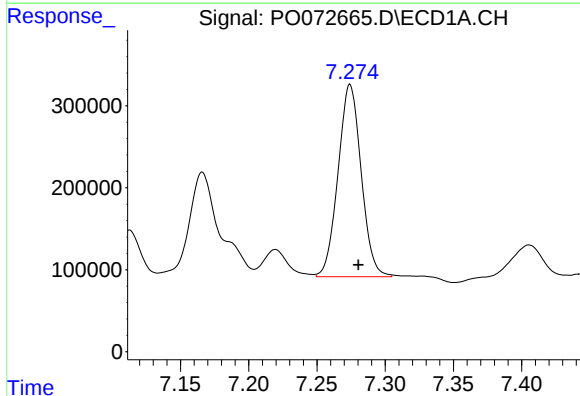
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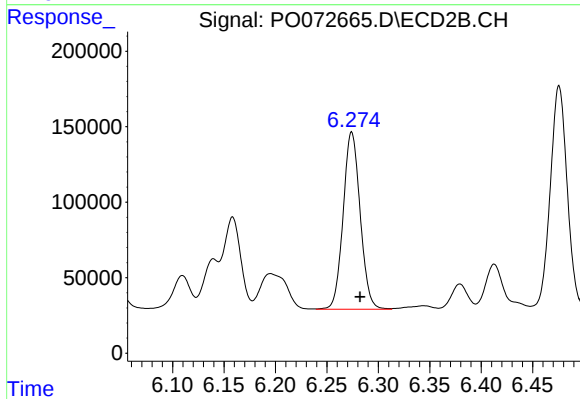
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 645478
Conc: 490.17 ng/ml



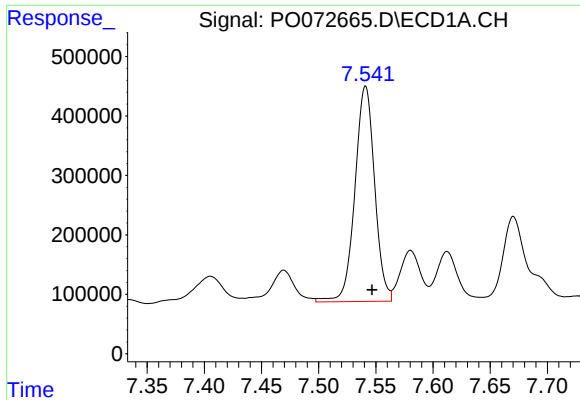
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 2766178
Conc: 567.63 ng/ml m



#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 1354285
Conc: 529.39 ng/ml



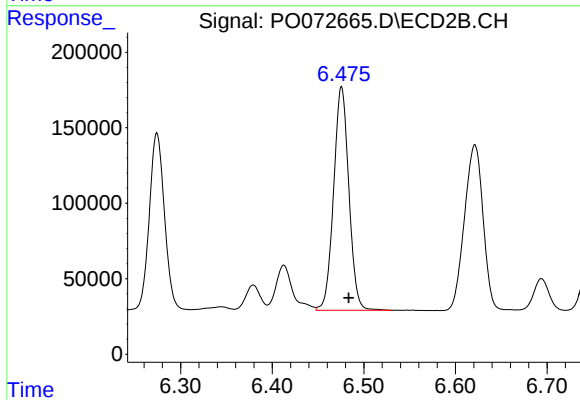
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 4349840
Conc: 566.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

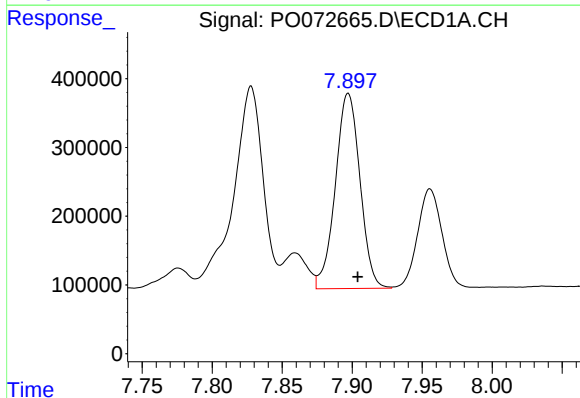
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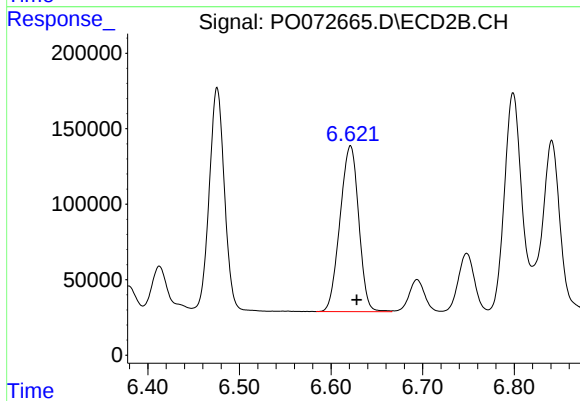
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 1713722
Conc: 531.46 ng/ml



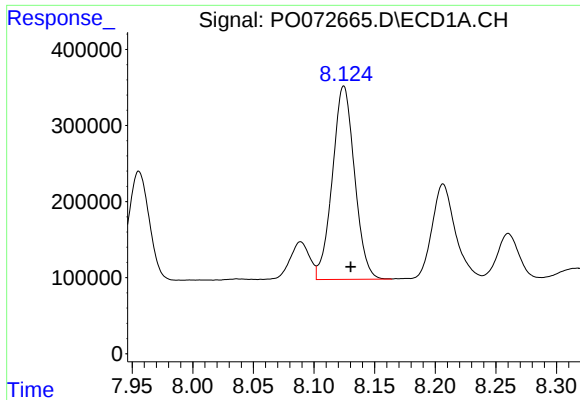
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 3476863
Conc: 542.52 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 1558395
Conc: 519.25 ng/ml



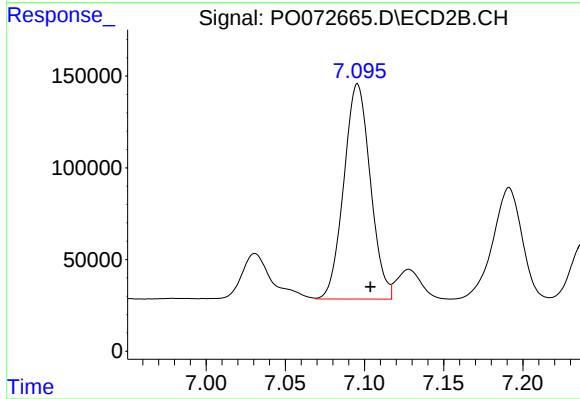
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 3239125
Conc: 532.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

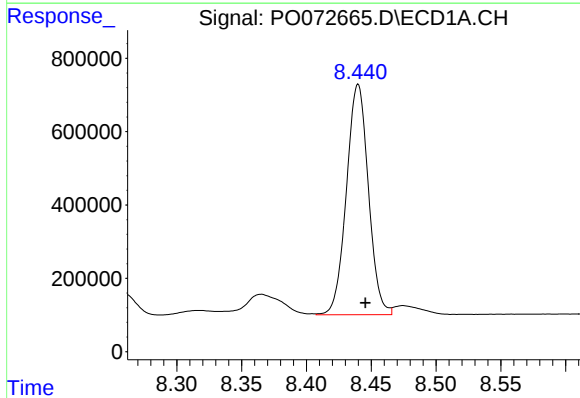
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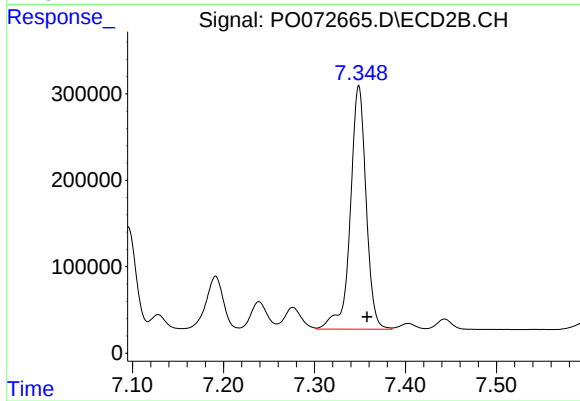
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 1367452
Conc: 518.66 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 7416291
Conc: 510.51 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 3399863
Conc: 520.39 ng/ml