

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 22:39
 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 22 08:10:13 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...	4.319	3.502	4313195	2139614	50.852	50.796
2)	SA Decachlor...	9.919	8.666	5732462	2862633	51.970	55.376
Target Compounds							
3)	L1 AR-1016-1	5.621	4.720	1743289	861190	528.911	500.767
4)	L1 AR-1016-2	5.643	4.738	2548194	1222911	545.250	497.861
5)	L1 AR-1016-3	5.706	4.922	1520627	641435	570.564	523.206
6)	L1 AR-1016-4	5.812	4.980	1311557	578265	552.530	549.196
7)	L1 AR-1016-5	6.120	5.199	1023435	676292	504.008m	513.575
31)	L7 AR-1260-1	7.276	6.276	2731441	1374169	560.501m	537.158
32)	L7 AR-1260-2	7.542	6.477	4380221	1733281	570.880	537.528
33)	L7 AR-1260-3	7.899	6.623	3597489	1592080	561.342	530.469
34)	L7 AR-1260-4	8.126	7.098	3343915	1392762	549.438	528.261
35)	L7 AR-1260-5	8.441	7.351	7567787	3456339	520.936	529.032

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

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Acq On : 21 Oct 2020 22:39
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

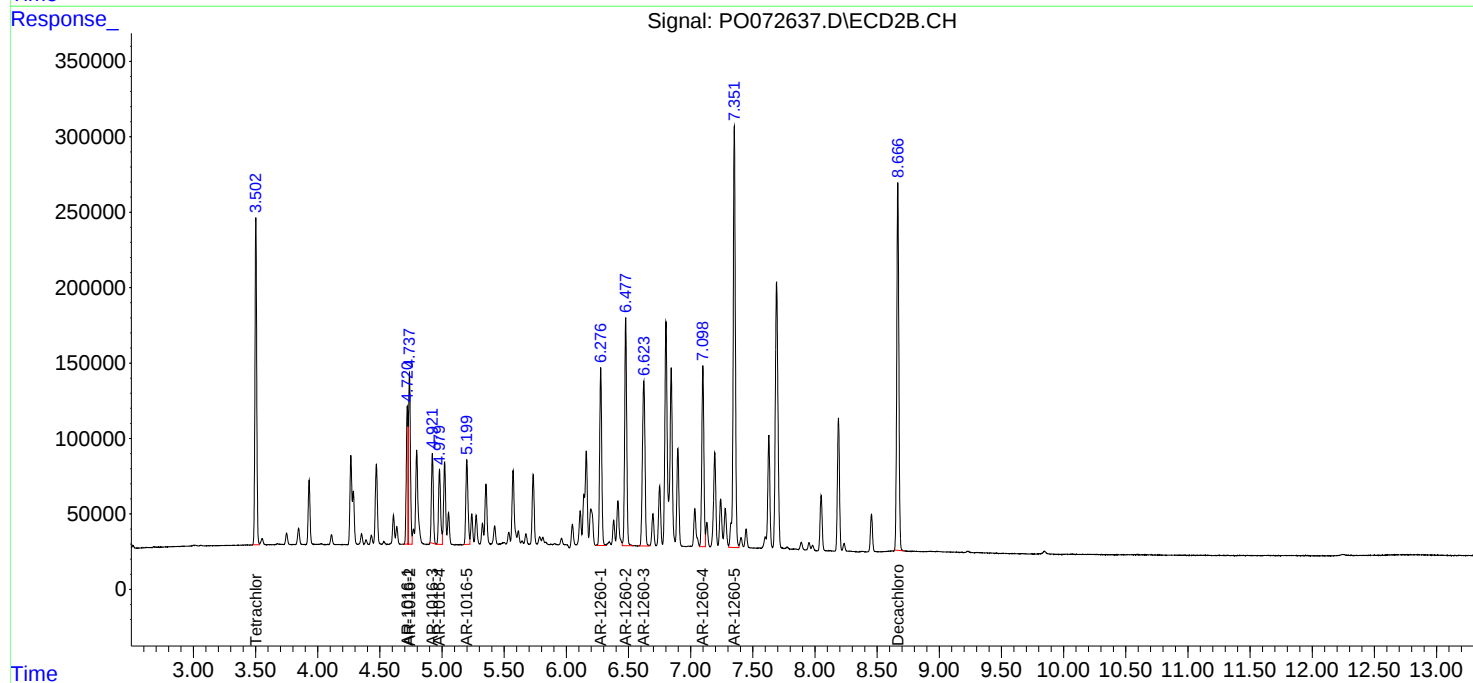
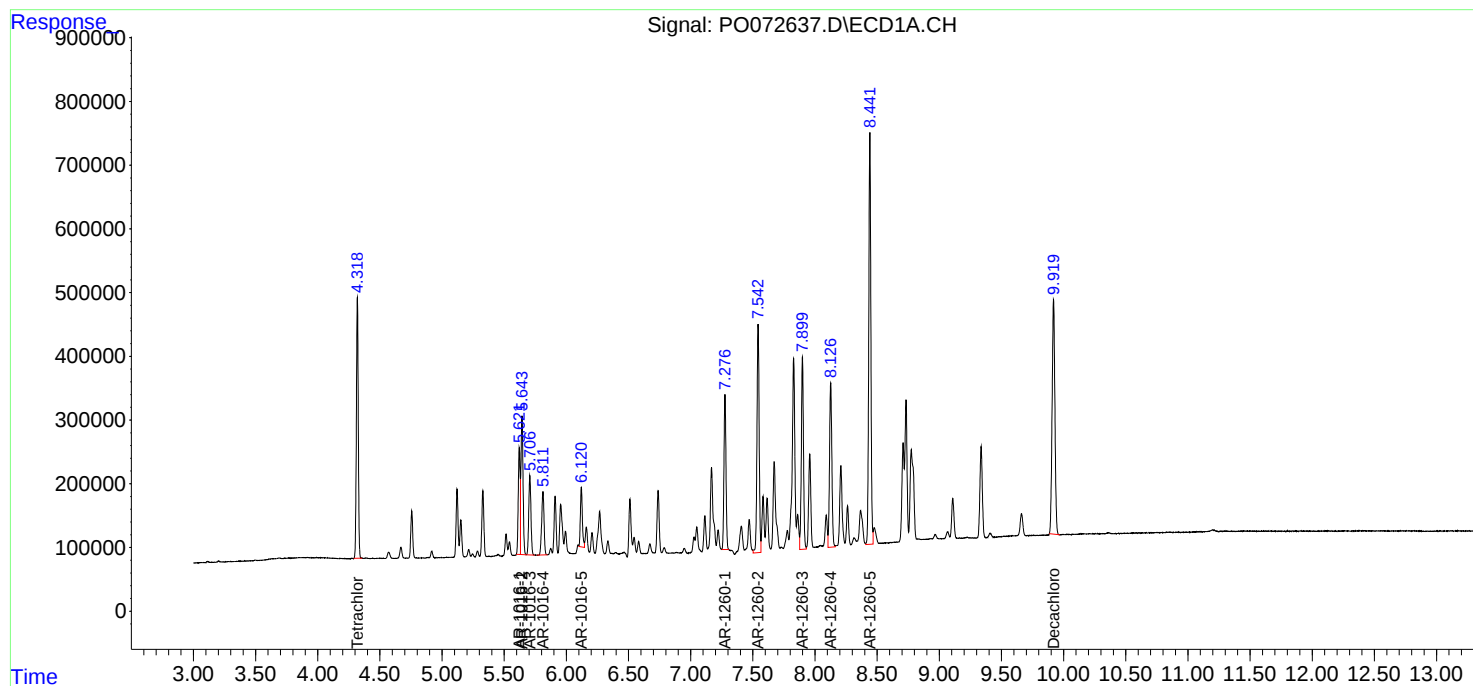
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

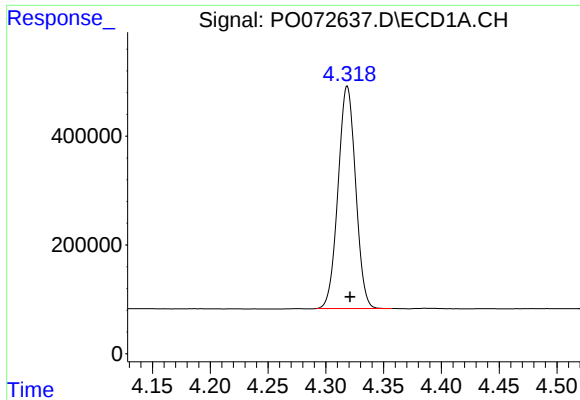
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 08:10:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
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Volume Inj. : 2 µl
Signal #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





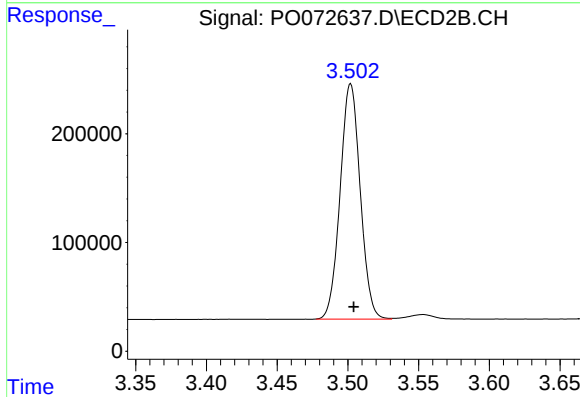
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 4313195
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

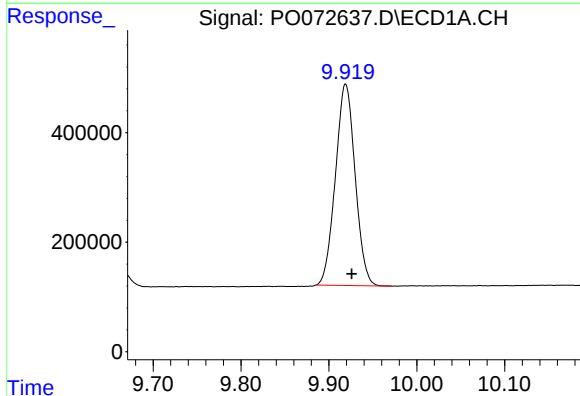
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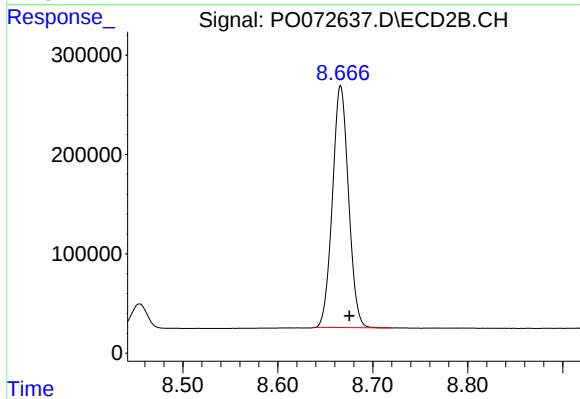
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 2139614
Conc: 50.80 ng/ml



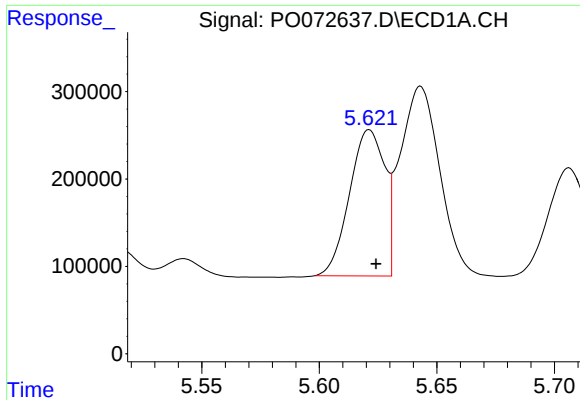
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 5732462
Conc: 51.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 2862633
Conc: 55.38 ng/ml



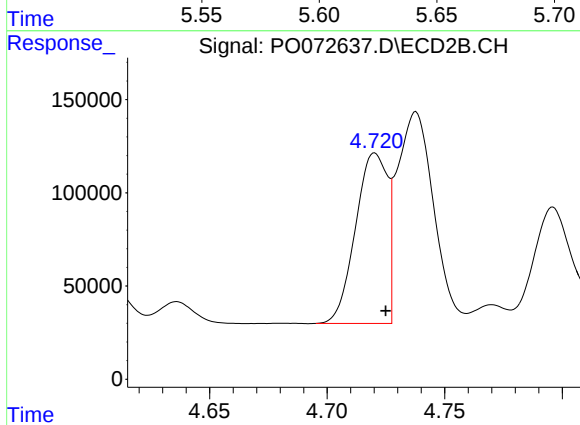
#3 AR-1016-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 1743289
Conc: 528.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

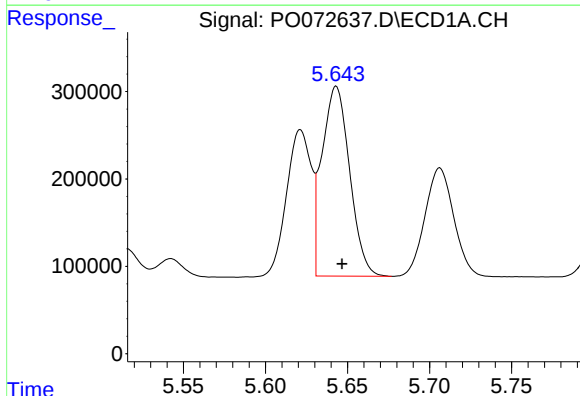
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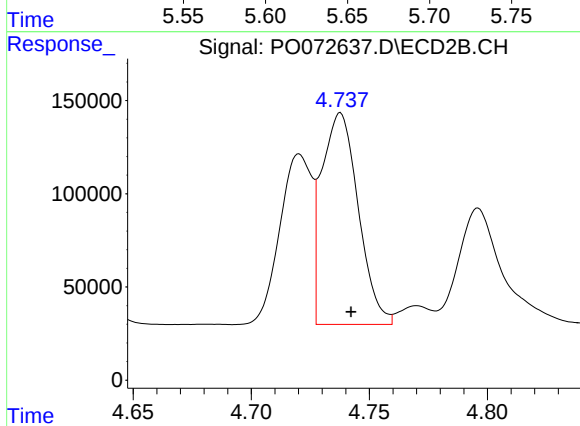
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 861190
Conc: 500.77 ng/ml



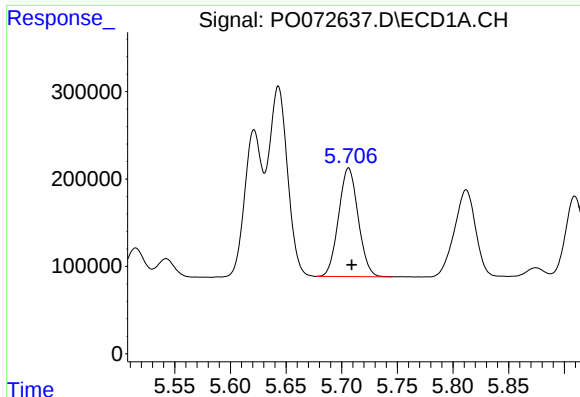
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 2548194
Conc: 545.25 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 1222911
Conc: 497.86 ng/ml



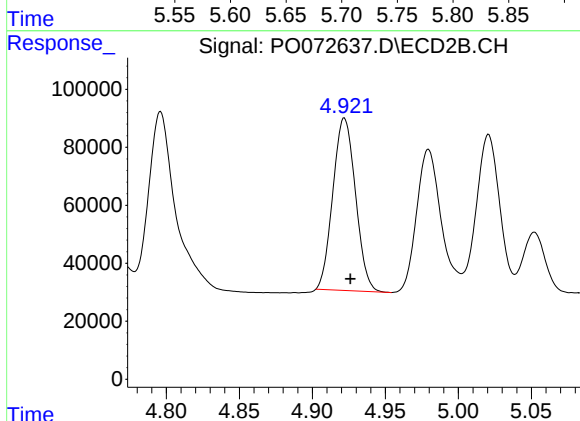
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1520627
Conc: 570.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

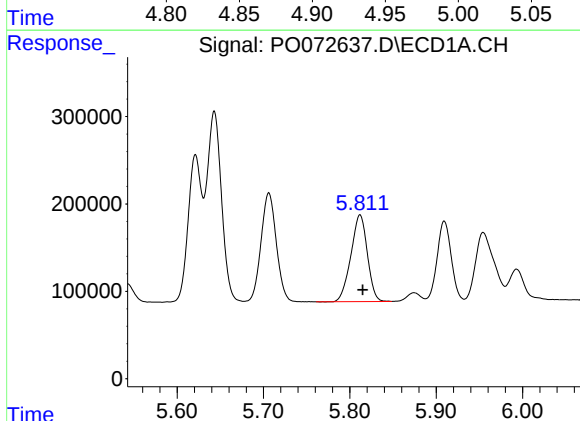
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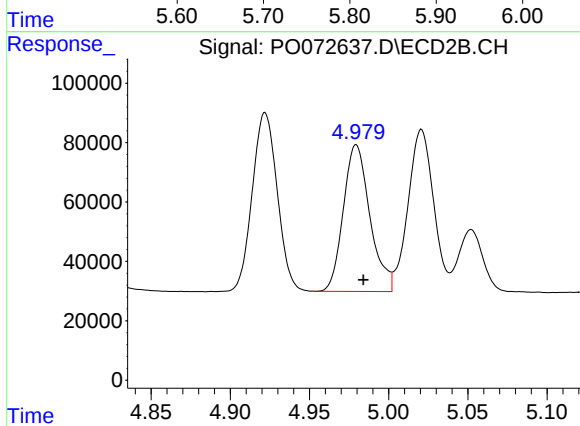
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 641435
Conc: 523.21 ng/ml



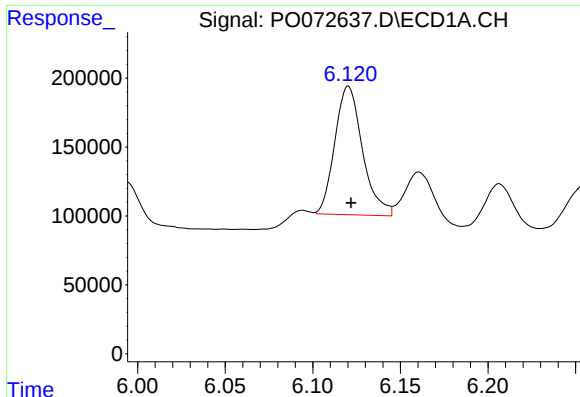
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1311557
Conc: 552.53 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.005 min
Response: 578265
Conc: 549.20 ng/ml



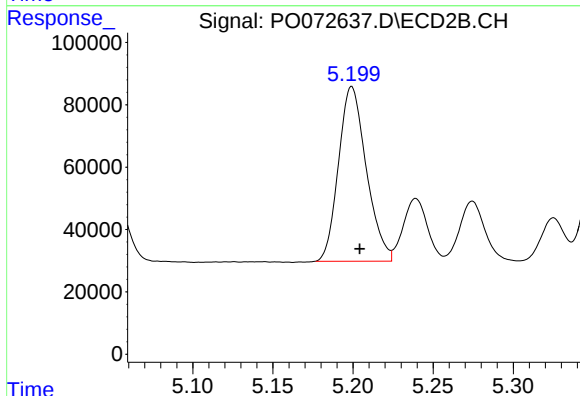
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 1023435
Conc: 504.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

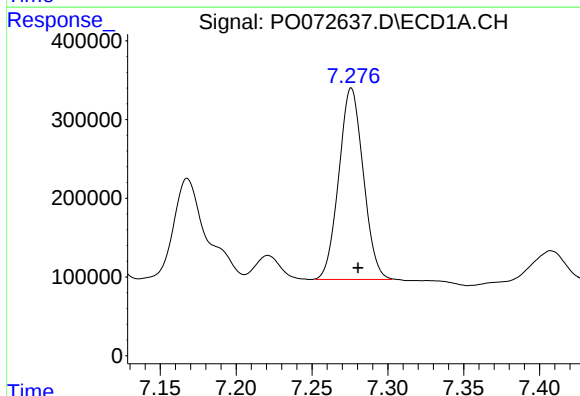
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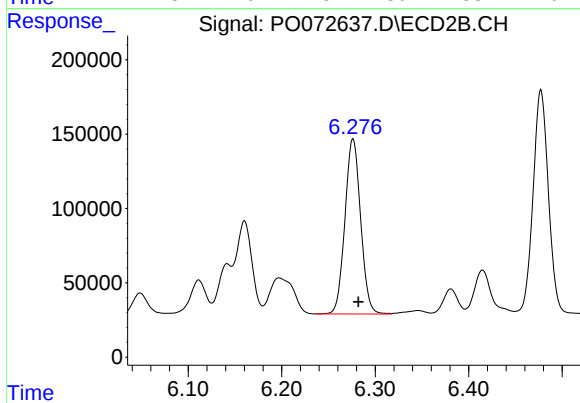
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 676292
Conc: 513.57 ng/ml



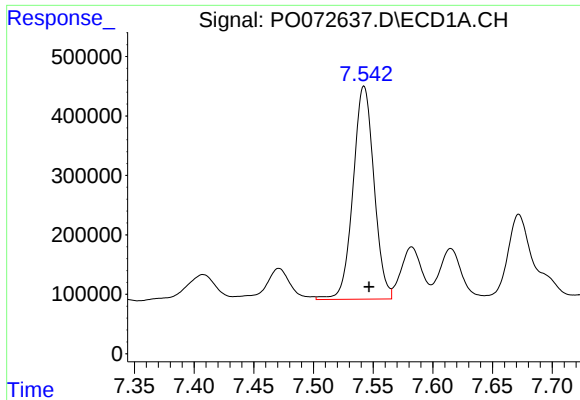
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 2731441
Conc: 560.50 ng/ml m



#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 1374169
Conc: 537.16 ng/ml



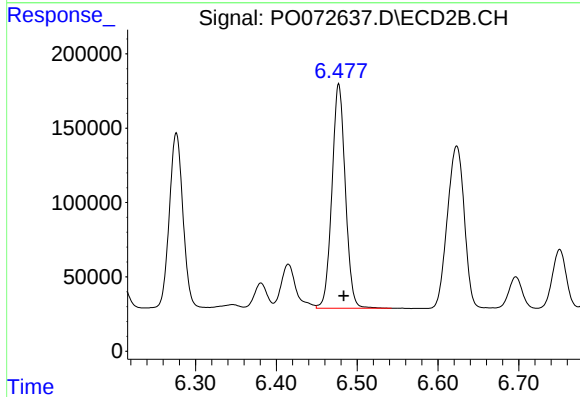
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 4380221
Conc: 570.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

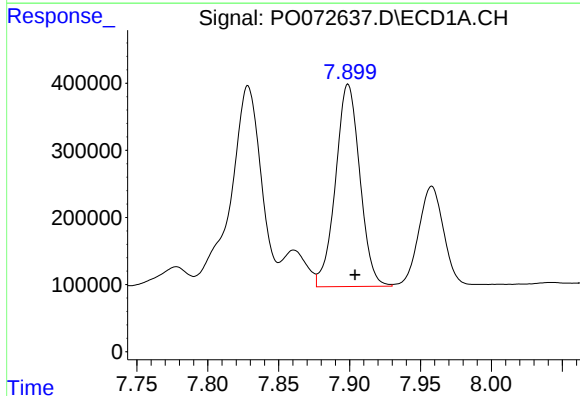
Manual Integrations
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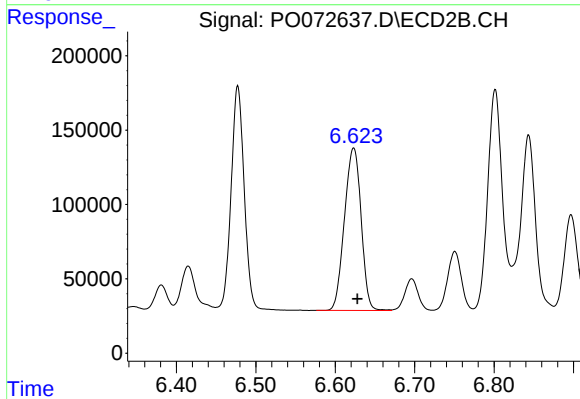
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 1733281
Conc: 537.53 ng/ml



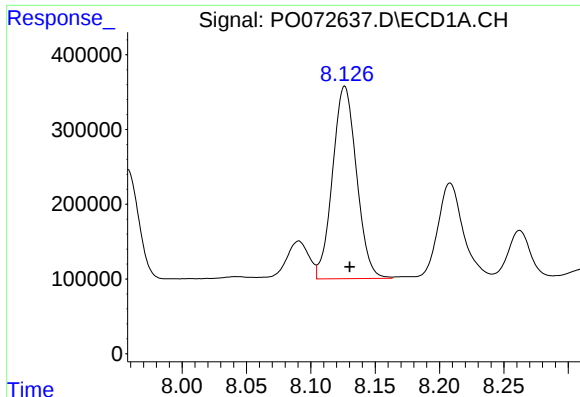
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 3597489
Conc: 561.34 ng/ml



#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 1592080
Conc: 530.47 ng/ml



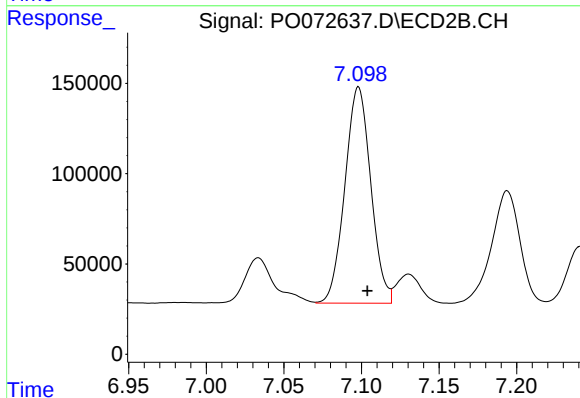
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 3343915
Conc: 549.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

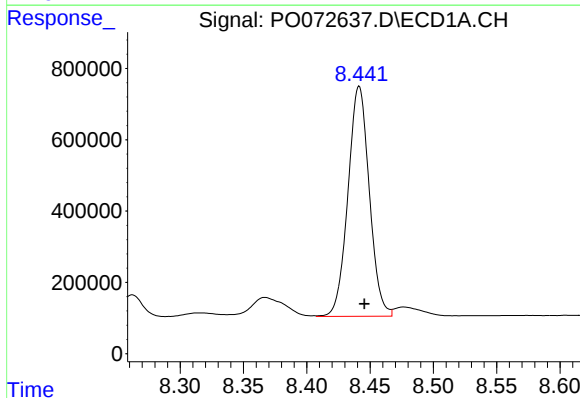
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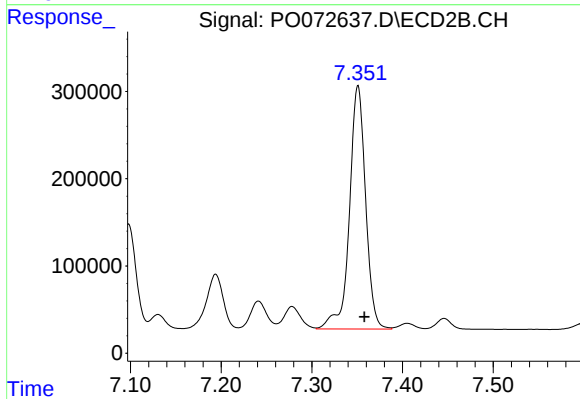
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 1392762
Conc: 528.26 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 7567787
Conc: 520.94 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 3456339
Conc: 529.03 ng/ml