

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 4:36
 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: Jul 24 09:25:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.375	3.553	1608214	1711792	46.849	47.491
2)	SA Decachlor...	10.015	8.754	2741218	2460150	51.303	48.237
Target Compounds							
3)	L1 AR-1016-1	5.680	4.785	777345	783148	497.794	494.138
4)	L1 AR-1016-2	5.702	4.803	1135714	1090205	515.744	493.093
5)	L1 AR-1016-3	5.765	4.989	680393	596530	511.383	502.668
6)	L1 AR-1016-4	5.872	5.046	587075	514787	508.103	511.783
7)	L1 AR-1016-5	6.181	5.267	570249	625156	507.361	509.055
31)	L7 AR-1260-1	7.341	6.351	1183703	1195424	549.502m	495.299
32)	L7 AR-1260-2	7.608	6.551	1746389	1558241	580.574	516.871
33)	L7 AR-1260-3	7.966	6.699	1474243	1361088	565.155	494.148
34)	L7 AR-1260-4	8.193	7.177	1400889	1189886	559.262	498.460
35)	L7 AR-1260-5	8.508	7.428	3303290	2997041	564.826	505.300

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

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Acq On : 24 Jul 2020 4:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

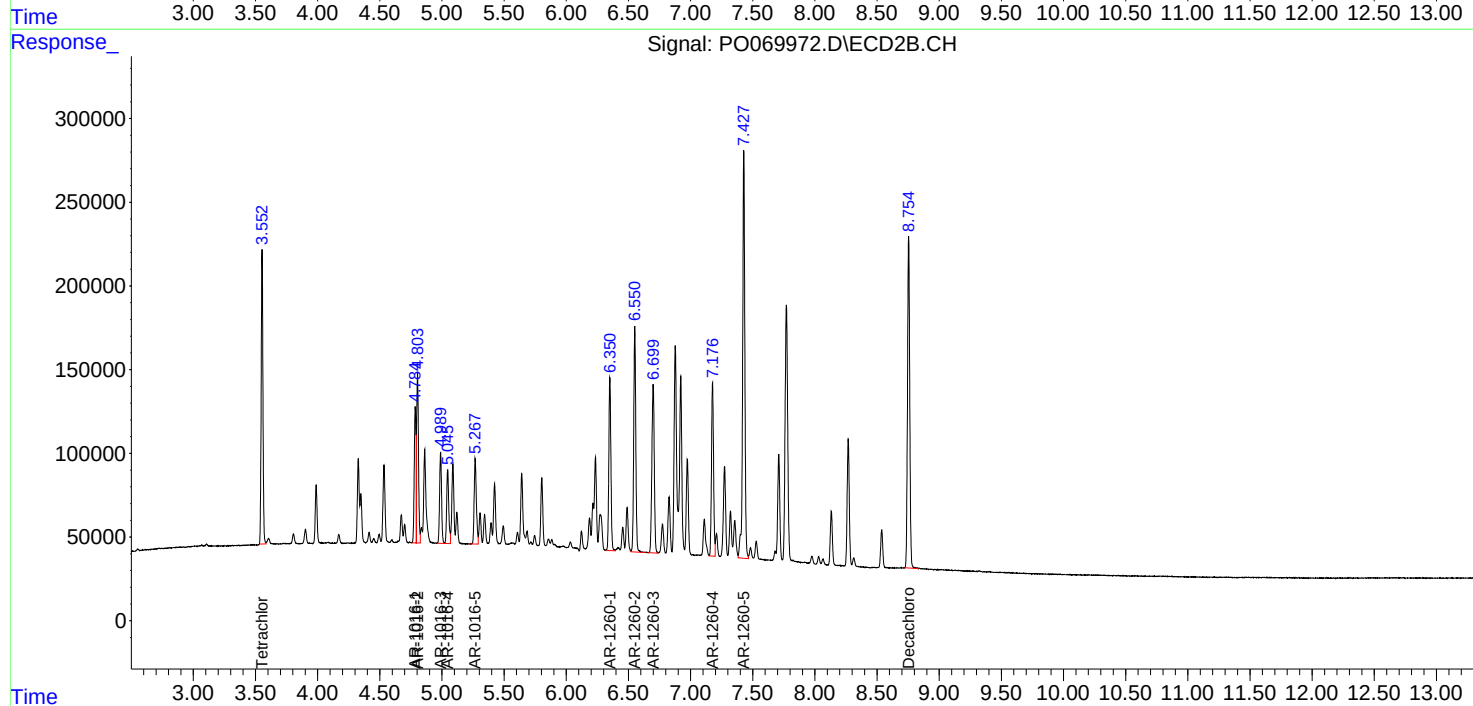
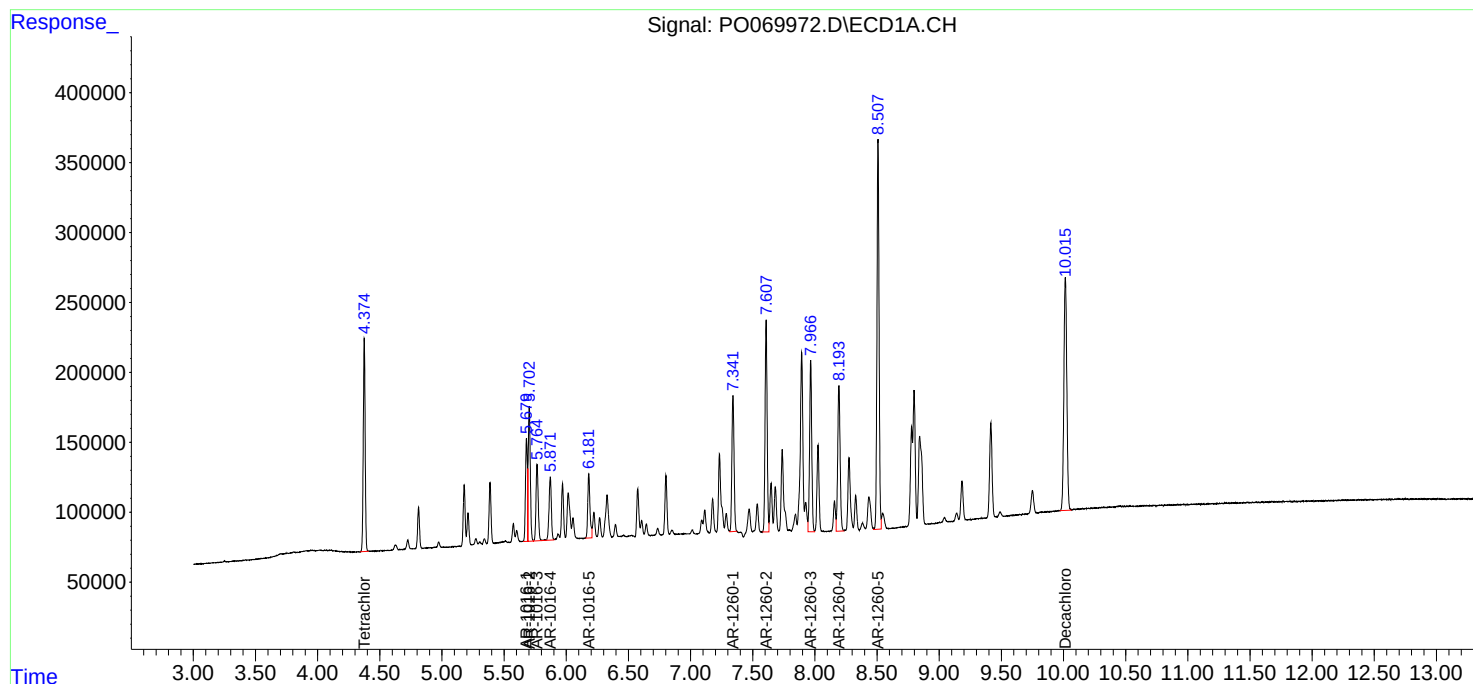
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

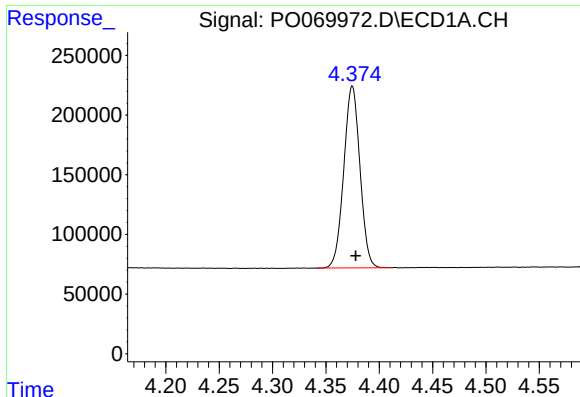
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 09:25:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
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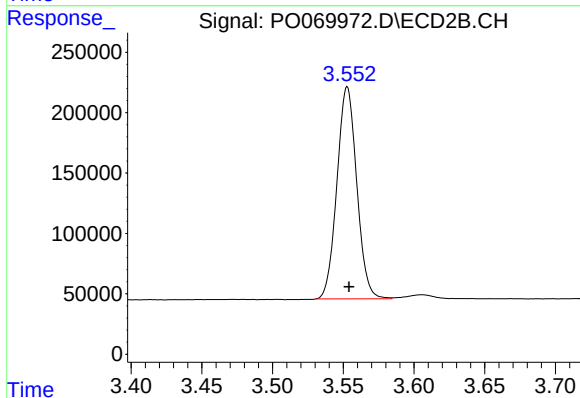
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 1608214
Conc: 46.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

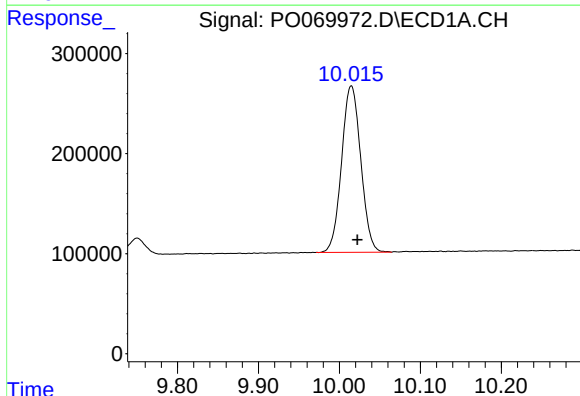
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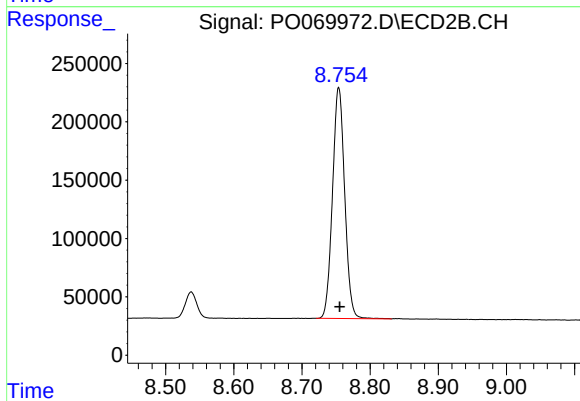
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.001 min
Response: 1711792
Conc: 47.49 ng/ml



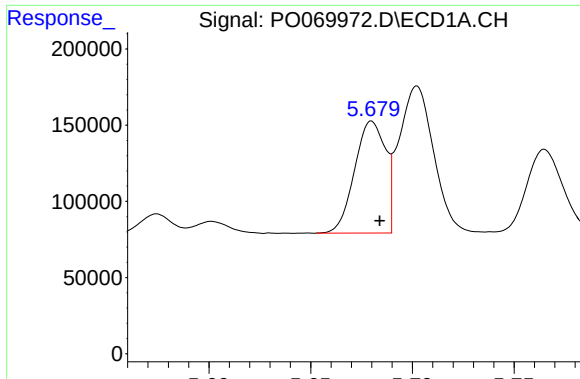
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.007 min
Response: 2741218
Conc: 51.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 2460150
Conc: 48.24 ng/ml



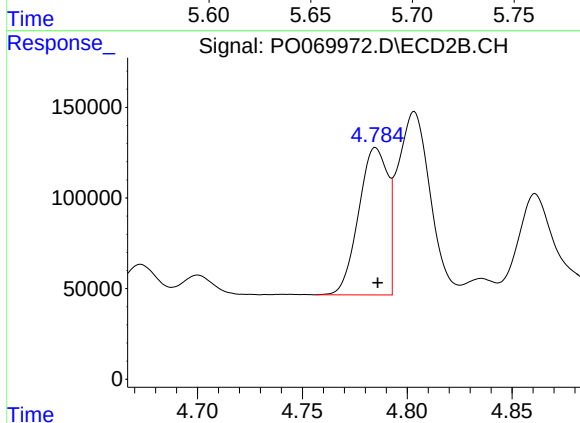
#3 AR-1016-1

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 777345
Conc: 497.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

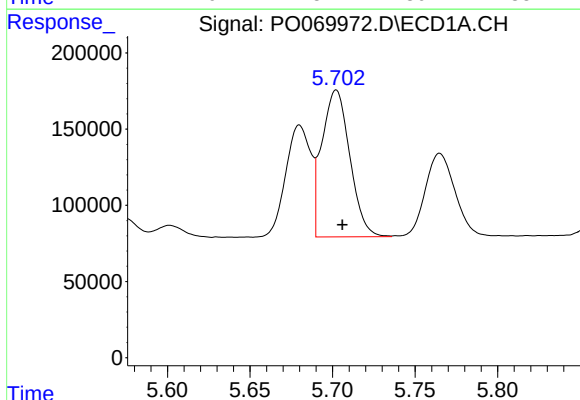
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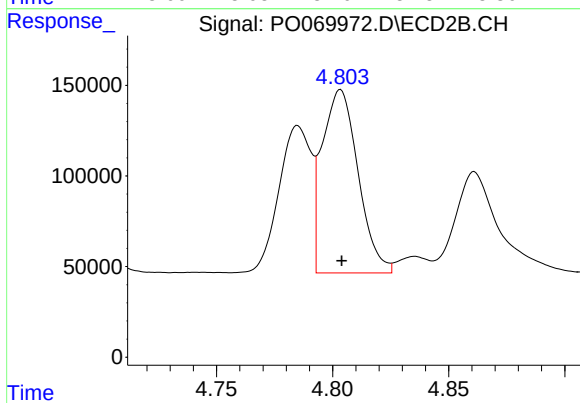
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 783148
Conc: 494.14 ng/ml



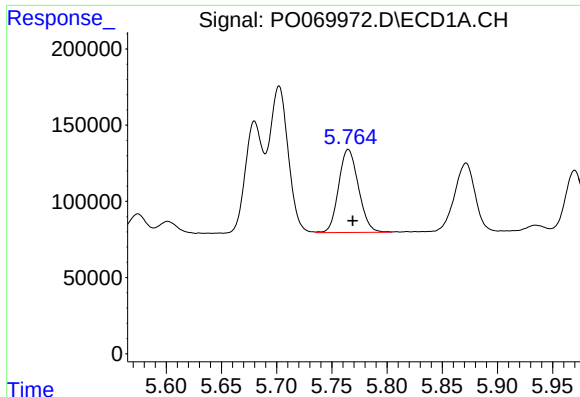
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 1135714
Conc: 515.74 ng/ml



#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 1090205
Conc: 493.09 ng/ml



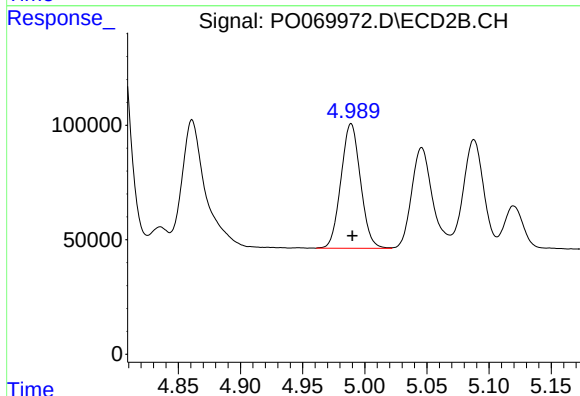
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 680393
Conc: 511.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

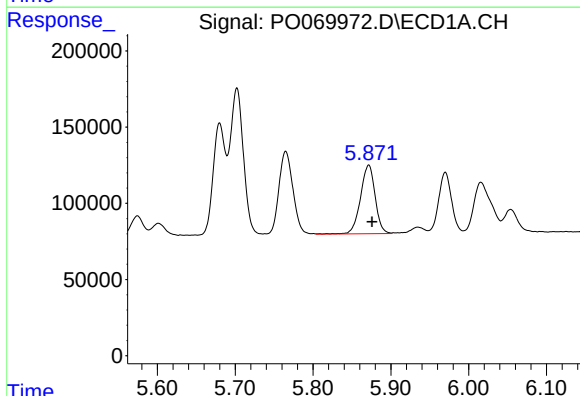
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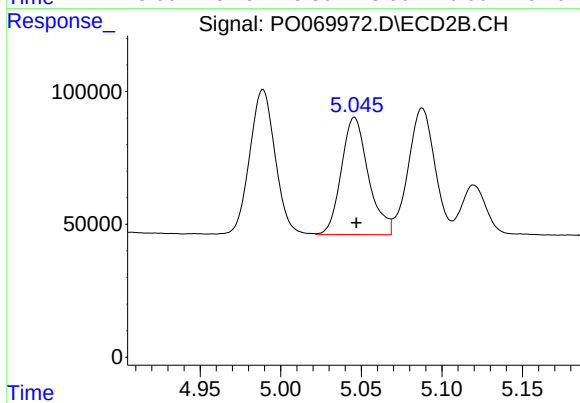
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 596530
Conc: 502.67 ng/ml



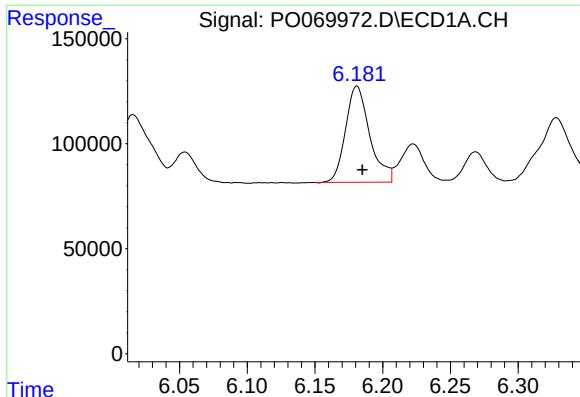
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 587075
Conc: 508.10 ng/ml



#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 514787
Conc: 511.78 ng/ml



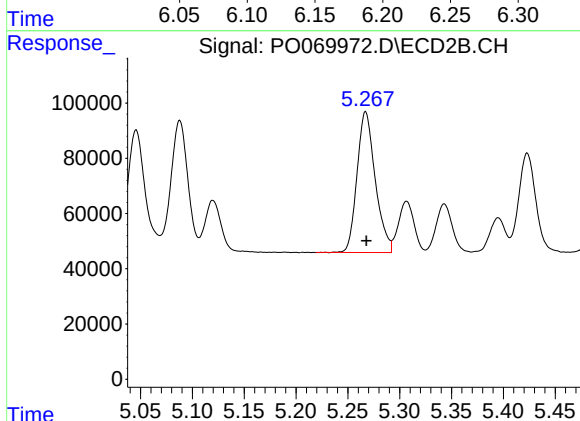
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 570249
Conc: 507.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

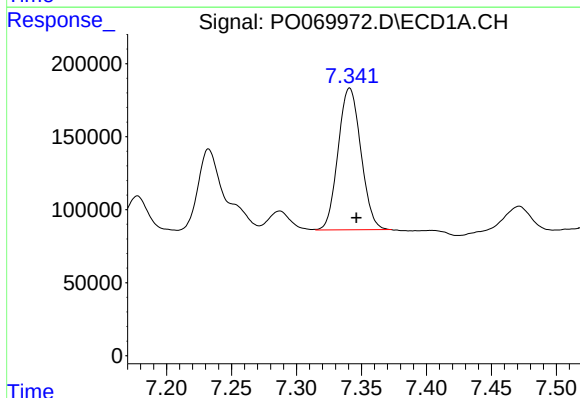
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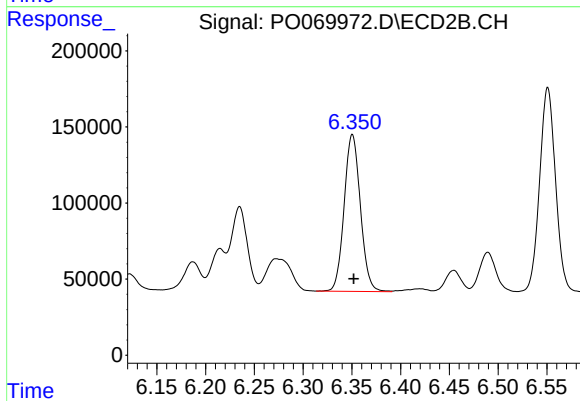
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 625156
Conc: 509.05 ng/ml



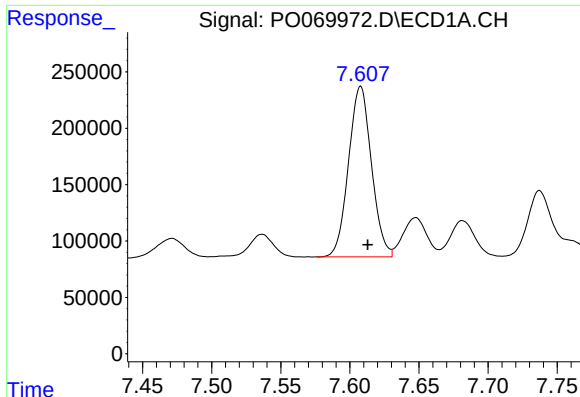
#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.005 min
Response: 1183703
Conc: 549.50 ng/ml m



#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1195424
Conc: 495.30 ng/ml



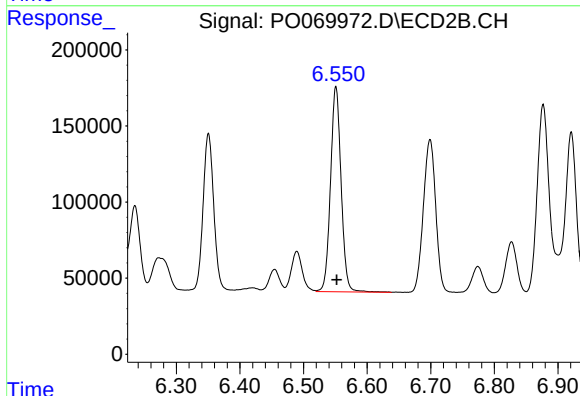
#32 AR-1260-2

R.T.: 7.608 min
Delta R.T.: -0.005 min
Response: 1746389
Conc: 580.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

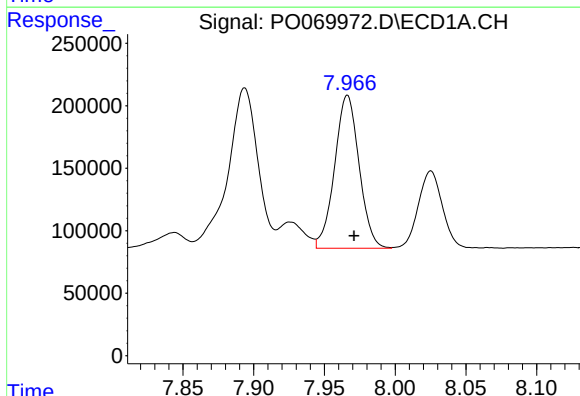
Manual Integrations
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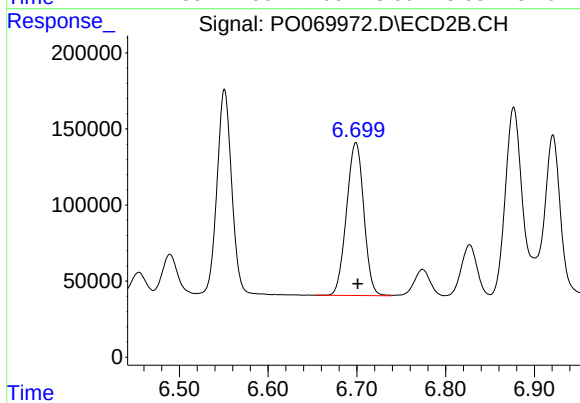
#32 AR-1260-2

R.T.: 6.551 min
Delta R.T.: -0.001 min
Response: 1558241
Conc: 516.87 ng/ml



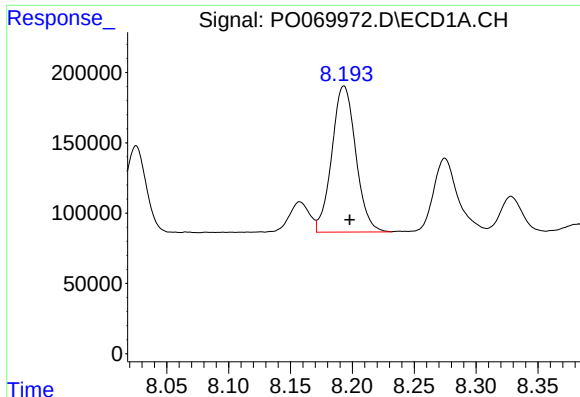
#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 1474243
Conc: 565.16 ng/ml



#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 1361088
Conc: 494.15 ng/ml



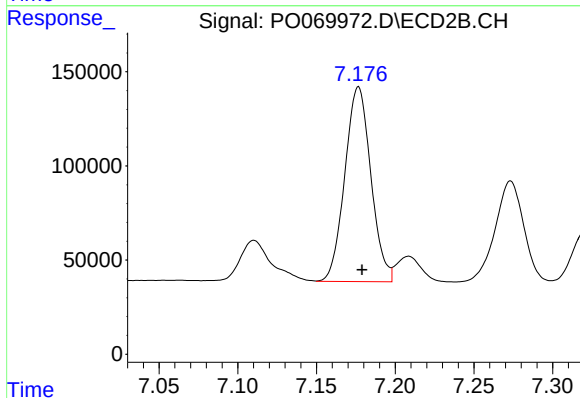
#34 AR-1260-4

R.T.: 8.193 min
Delta R.T.: -0.005 min
Response: 1400889
Conc: 559.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

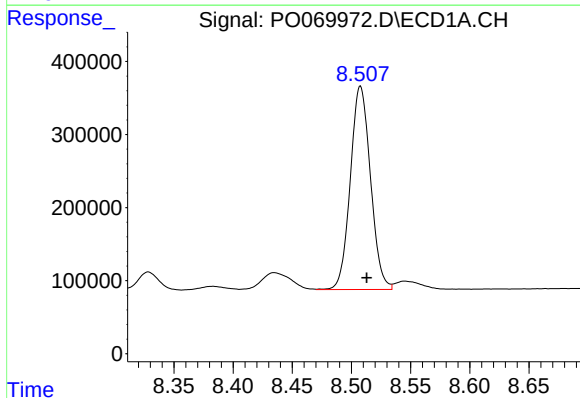
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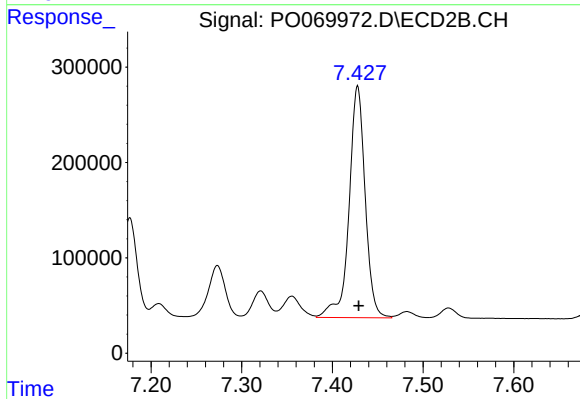
#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: -0.002 min
Response: 1189886
Conc: 498.46 ng/ml



#35 AR-1260-5

R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 3303290
Conc: 564.83 ng/ml



#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 2997041
Conc: 505.30 ng/ml