

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 16:20
 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 21 17:29:44 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	3.503	4339773	2063844	51.165	48.997
2)	SA Decachlor...	9.920	8.666	5478315	2488649	49.666	48.141
Target Compounds							
3)	L1 AR-1016-1	5.622	4.721	1722158	811739	522.500	472.012
4)	L1 AR-1016-2	5.643	4.738	2486628	1164442	532.076	474.057
5)	L1 AR-1016-3	5.706	4.923	1457719	610359	546.960	497.858
6)	L1 AR-1016-4	5.813	4.980	1259873	544174	530.757	516.819
7)	L1 AR-1016-5	6.121	5.200	954316	634962	469.969m	482.188
31)	L7 AR-1260-1	7.277	6.276	2894907	1269265	594.044	496.152
32)	L7 AR-1260-2	7.543	6.478	4050189	1582836	527.867	490.872
33)	L7 AR-1260-3	7.900	6.624	3014056	1451402	470.304	483.596
34)	L7 AR-1260-4	8.127	7.098	3090531	1264729	507.804	479.699
35)	L7 AR-1260-5	8.442	7.351	6953732	3100023	478.667	474.494

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

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Acq On : 21 Oct 2020 16:20
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

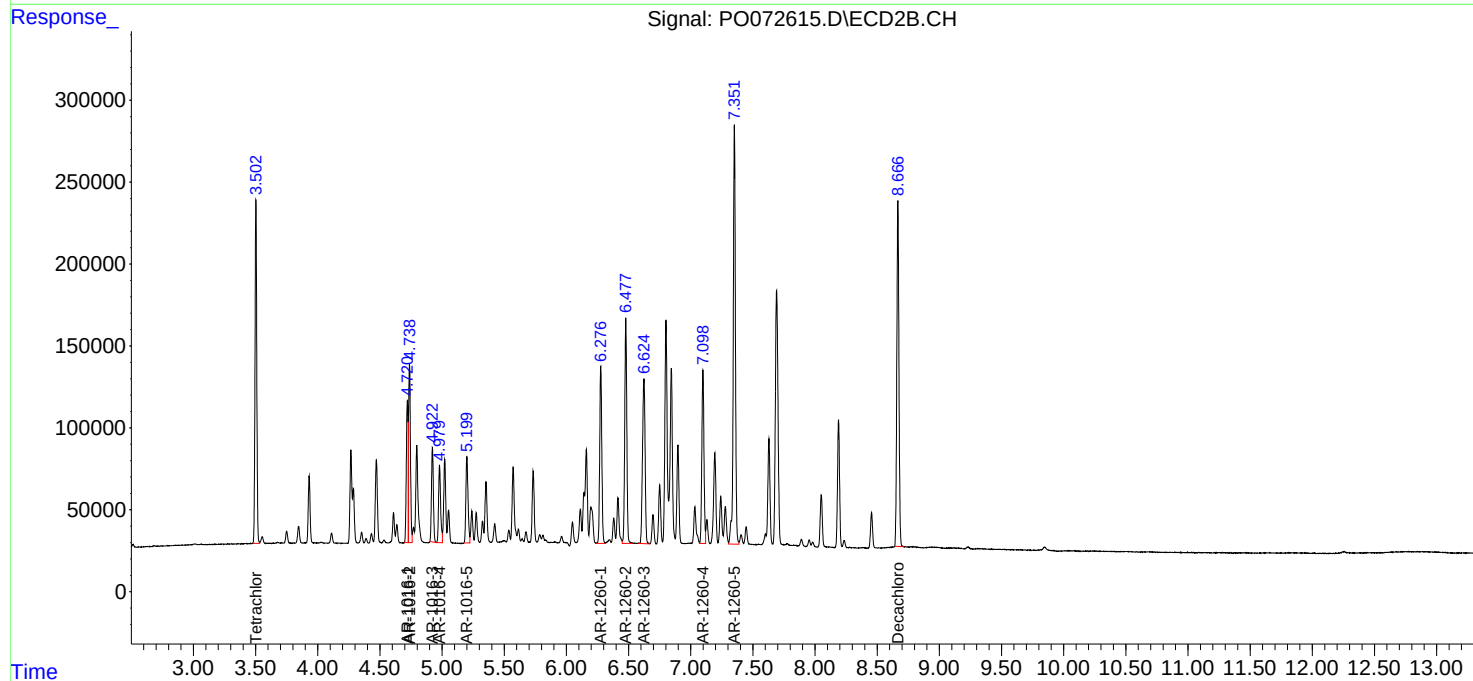
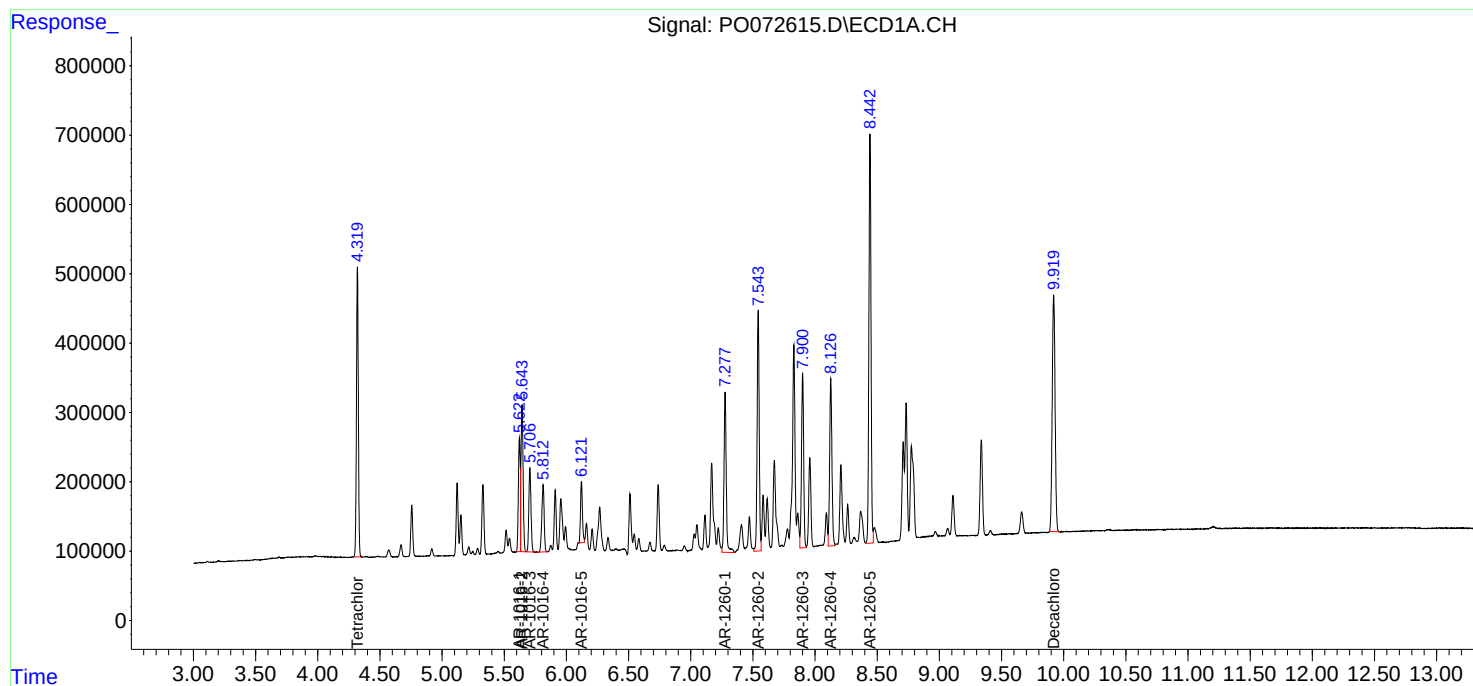
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

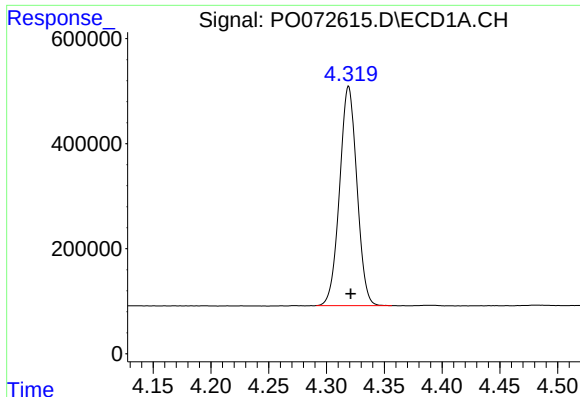
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Integration File signal 1: autoint1.e
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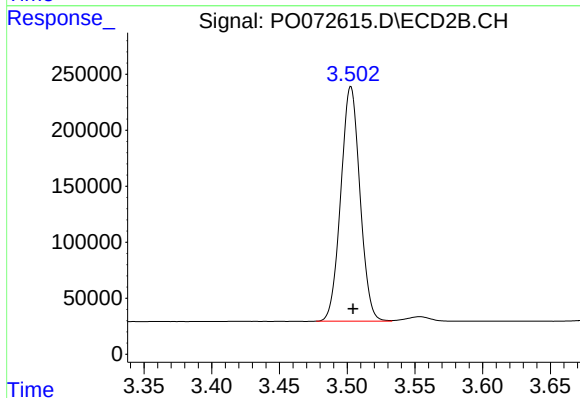
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 4339773
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

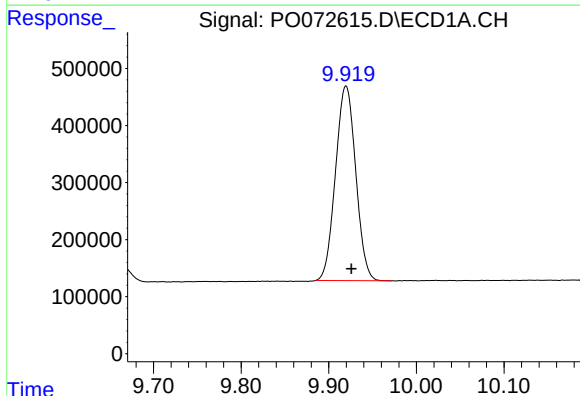
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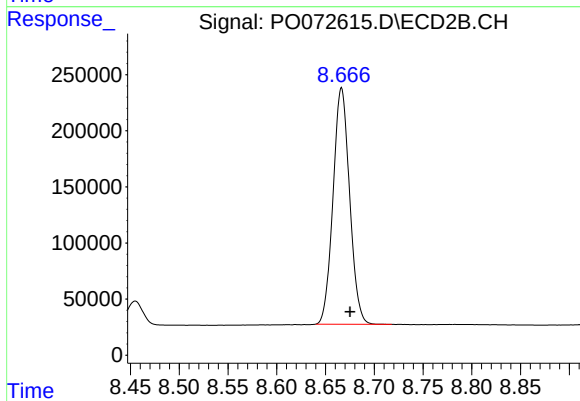
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 2063844
Conc: 49.00 ng/ml



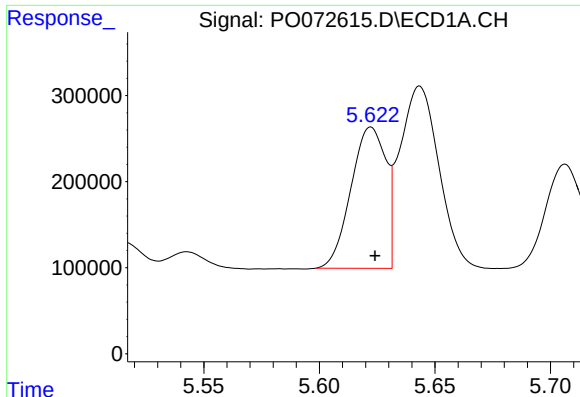
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.006 min
Response: 5478315
Conc: 49.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 2488649
Conc: 48.14 ng/ml



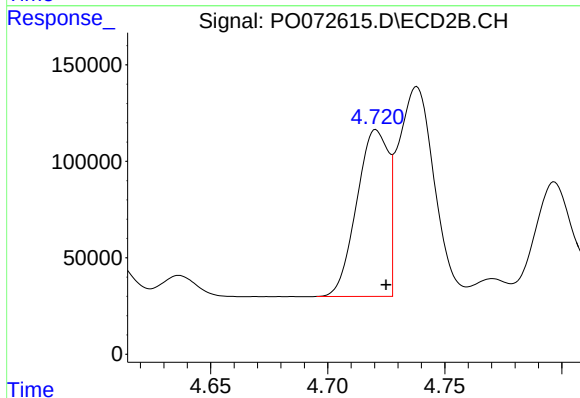
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 1722158
Conc: 522.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

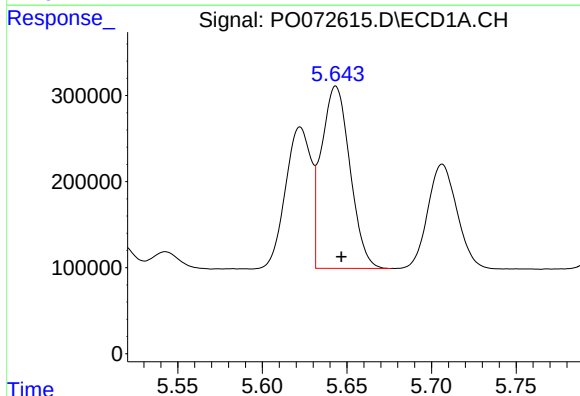
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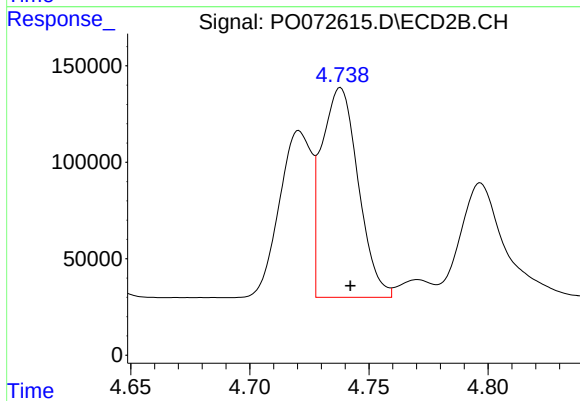
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 811739
Conc: 472.01 ng/ml



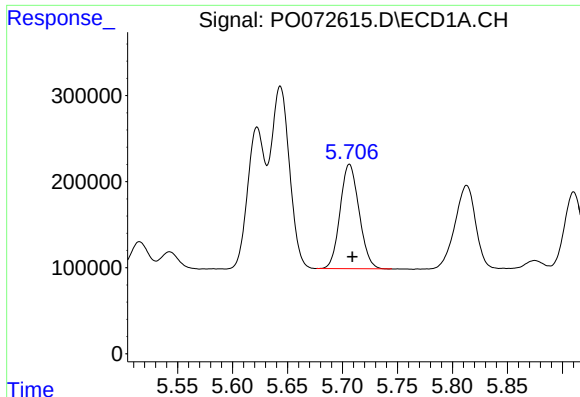
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 2486628
Conc: 532.08 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1164442
Conc: 474.06 ng/ml



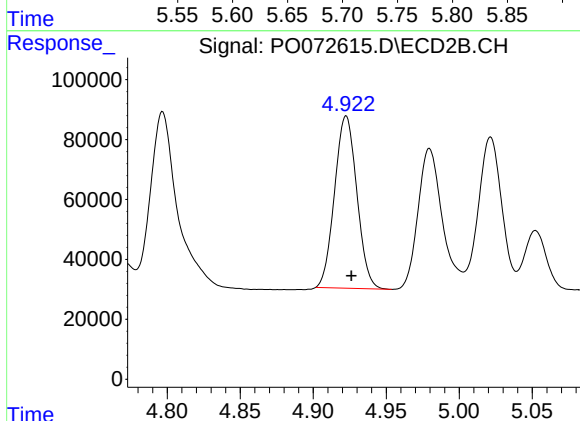
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1457719
Conc: 546.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

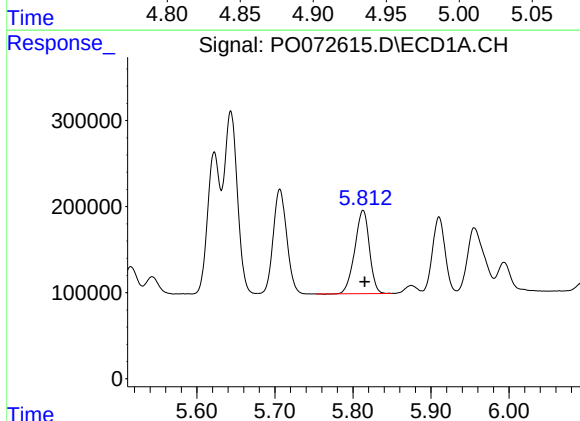
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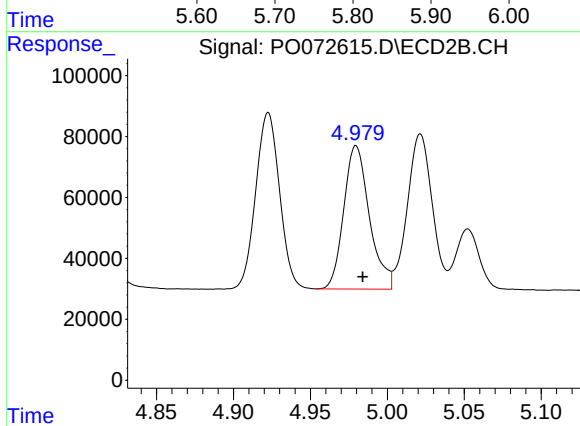
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 610359
Conc: 497.86 ng/ml



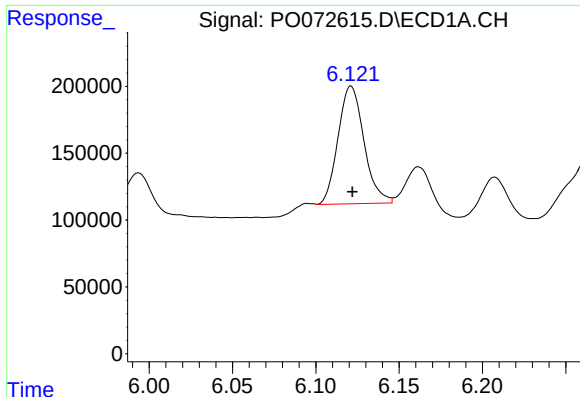
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1259873
Conc: 530.76 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 544174
Conc: 516.82 ng/ml



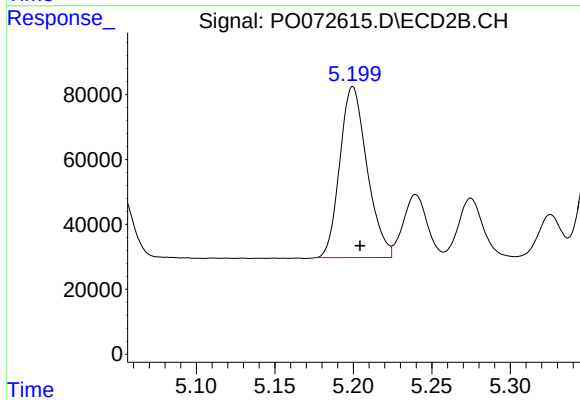
#7 AR-1016-5

R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 954316
Conc: 469.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

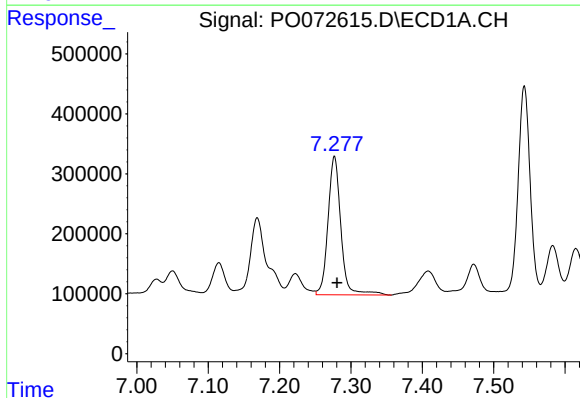
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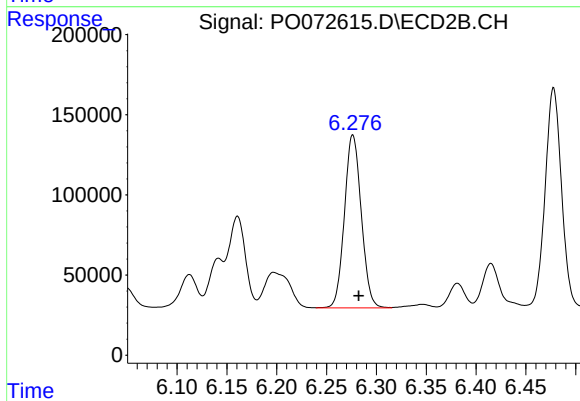
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 634962
Conc: 482.19 ng/ml



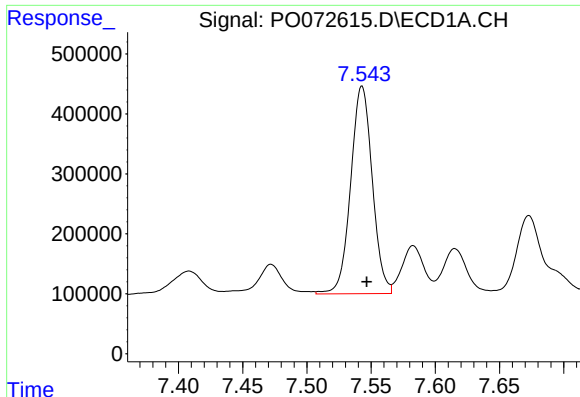
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 2894907
Conc: 594.04 ng/ml



#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 1269265
Conc: 496.15 ng/ml



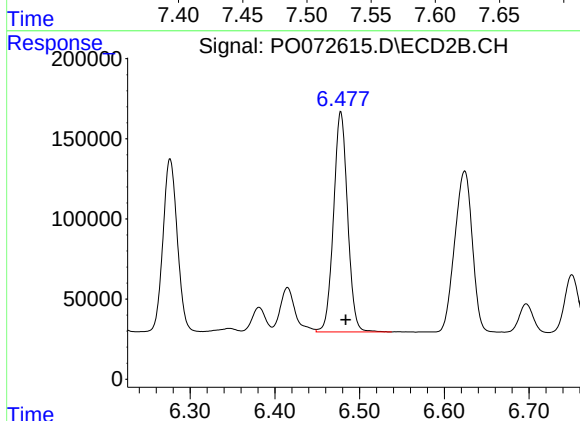
#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 4050189
Conc: 527.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

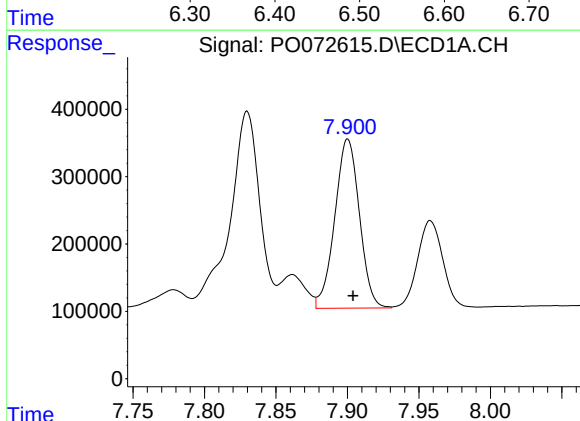
Manual Integrations
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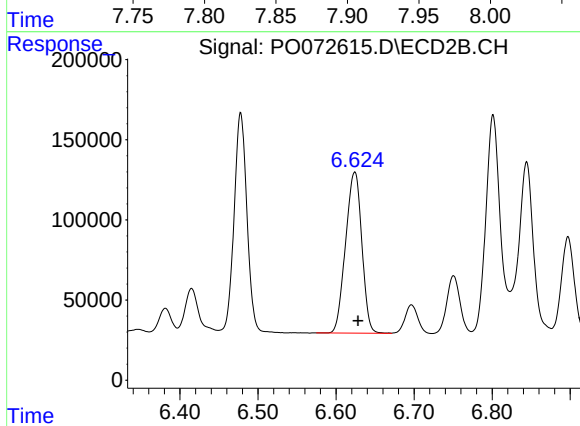
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 1582836
Conc: 490.87 ng/ml



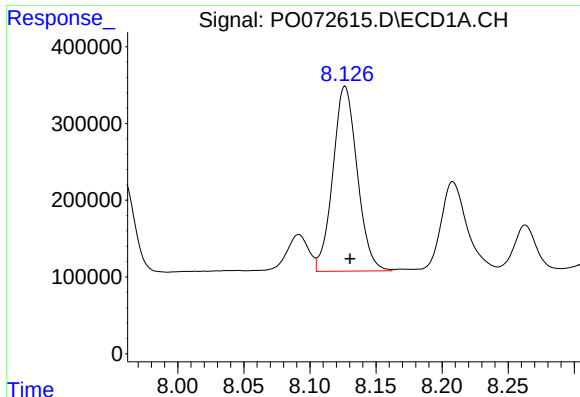
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 3014056
Conc: 470.30 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 1451402
Conc: 483.60 ng/ml



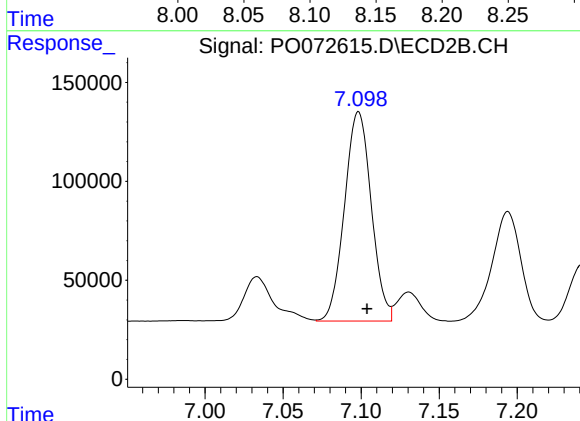
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 3090531
Conc: 507.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

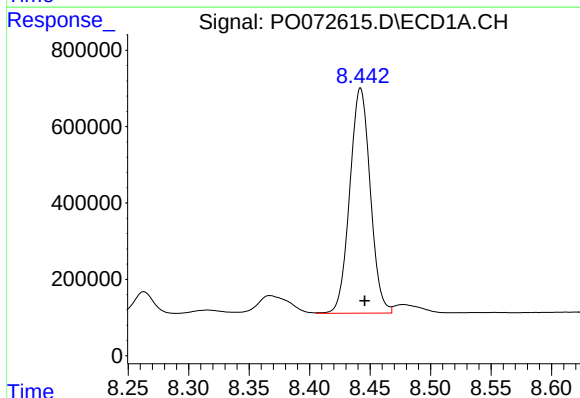
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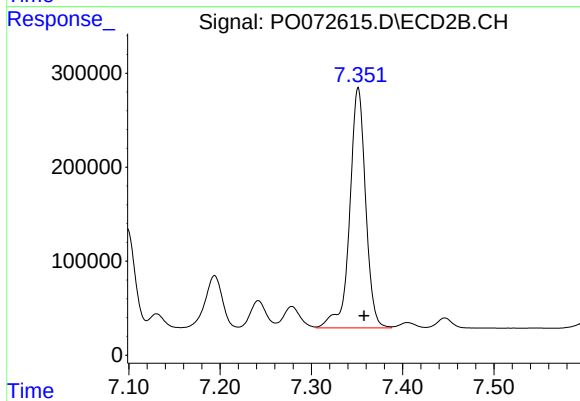
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 1264729
Conc: 479.70 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 6953732
Conc: 478.67 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 3100023
Conc: 474.49 ng/ml