

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 8:37
 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 10:40:19 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...	4.320	3.502	4353179	2016647	51.323	47.876
2)	SA Decachlor...	9.920	8.667	5064454	2298032	45.914	44.454
Target Compounds							
3)	L1 AR-1016-1	5.622	4.721	1798613	804710	545.696	467.925
4)	L1 AR-1016-2	5.644	4.738	2560553	1156316	547.894	470.749
5)	L1 AR-1016-3	5.706	4.922	1537532	608107	576.907	496.021
6)	L1 AR-1016-4	5.813	4.980	1323333	545635	557.491	518.207
7)	L1 AR-1016-5	6.120	5.199	959032	643647	472.291m	488.784
31)	L7 AR-1260-1	7.276	6.277	2602031	1273503	533.945	497.809
32)	L7 AR-1260-2	7.543	6.478	3605409	1569420	469.898	486.711
33)	L7 AR-1260-3	7.900	6.623	2963100	1425255	462.353	474.884
34)	L7 AR-1260-4	8.127	7.098	2713104	1193961	445.789	452.858
35)	L7 AR-1260-5	8.442	7.351	6263360	2862988	431.144	438.213

(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

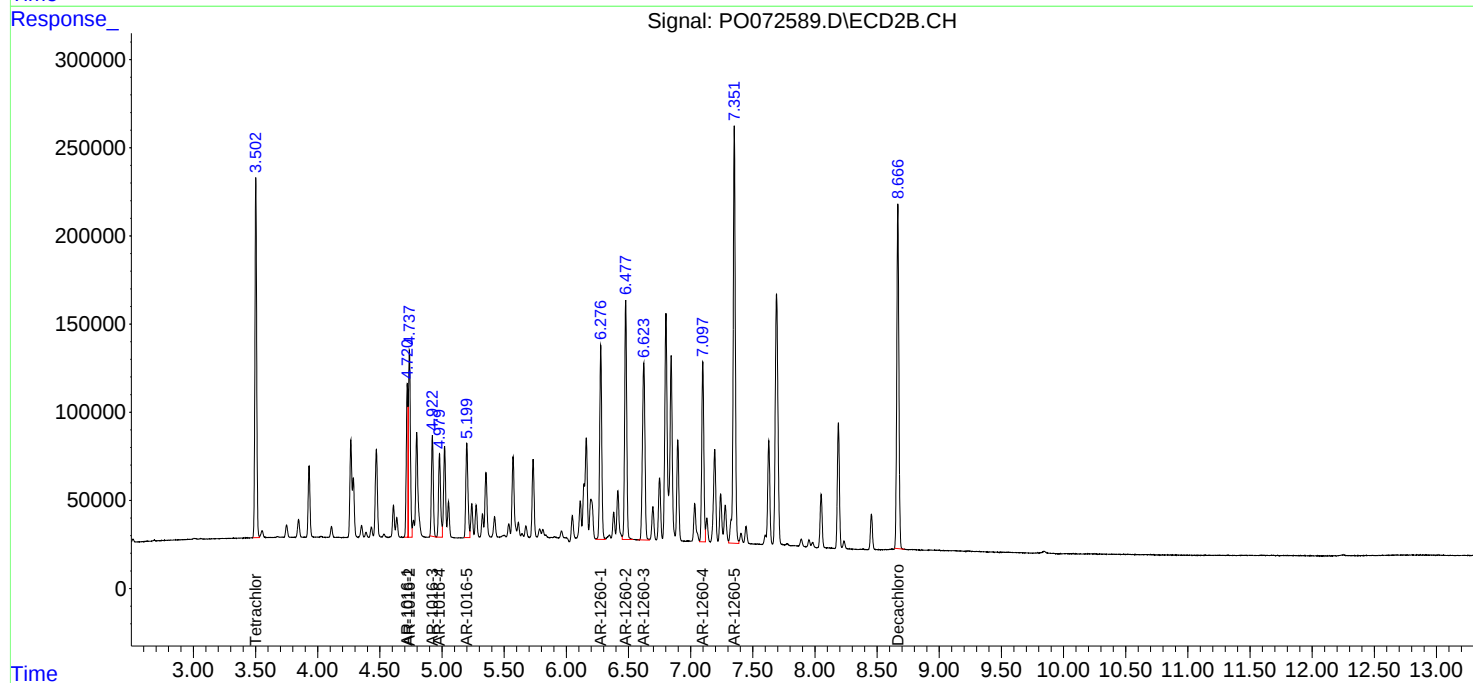
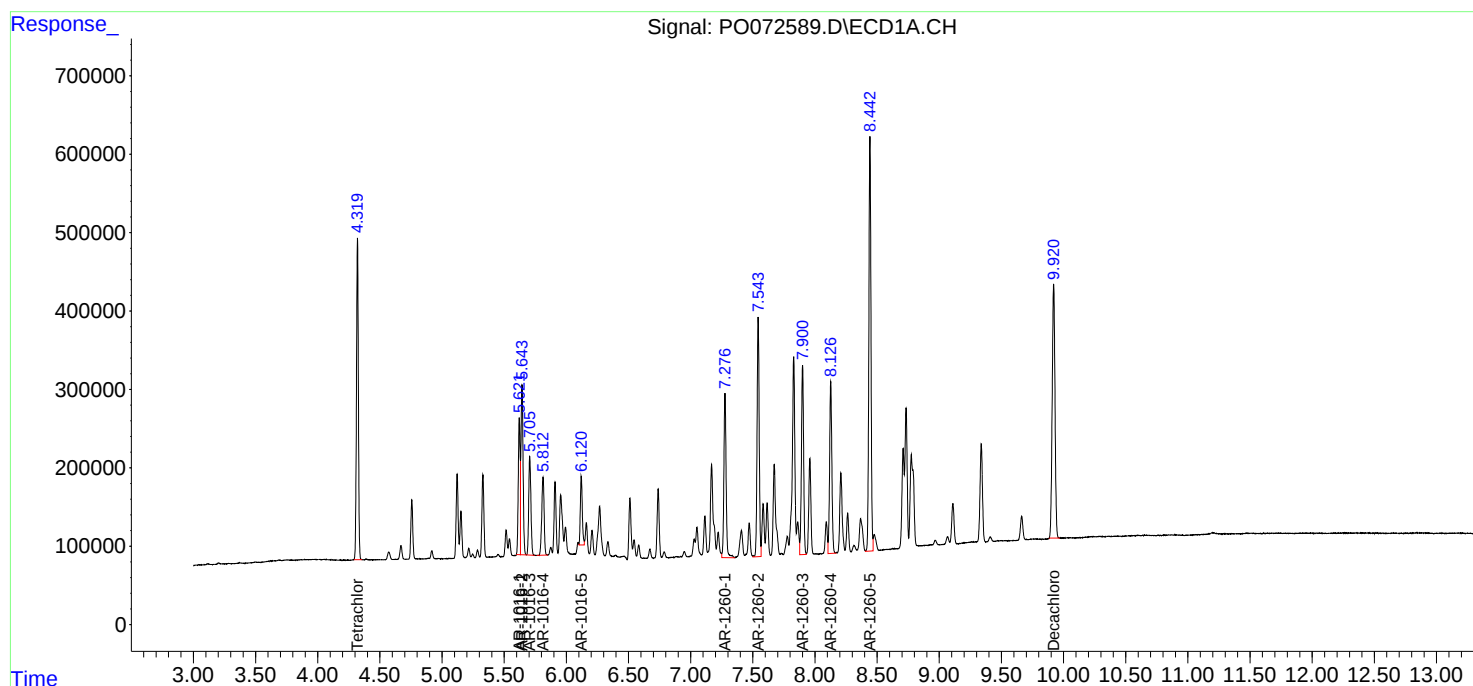
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

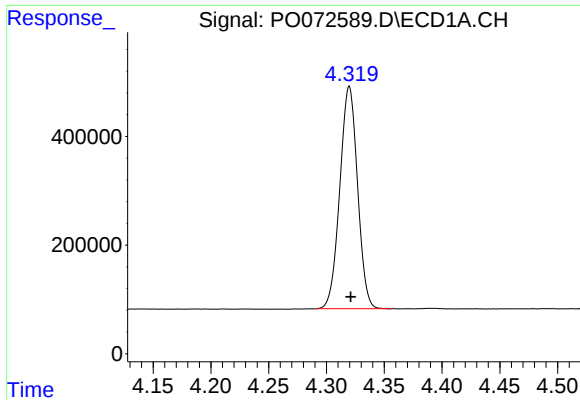
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 10:40:19 2020
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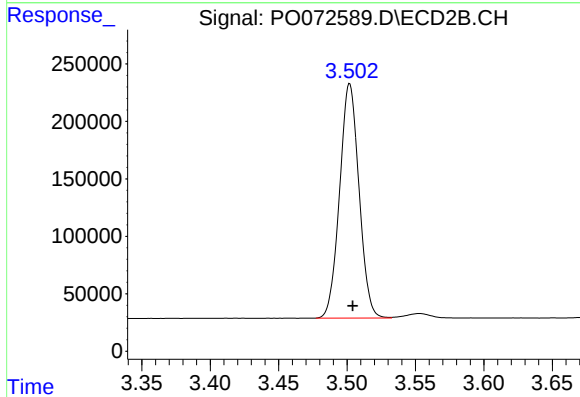
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.001 min
Response: 4353179
Conc: 51.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

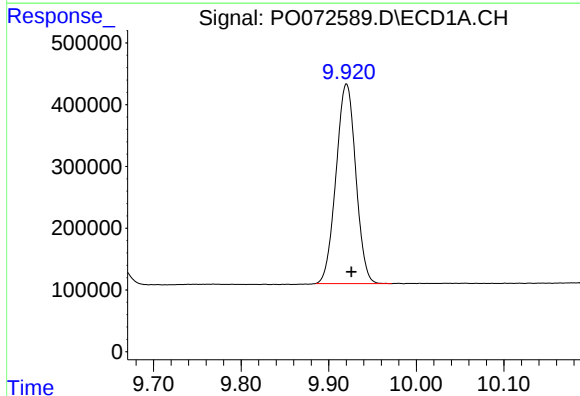
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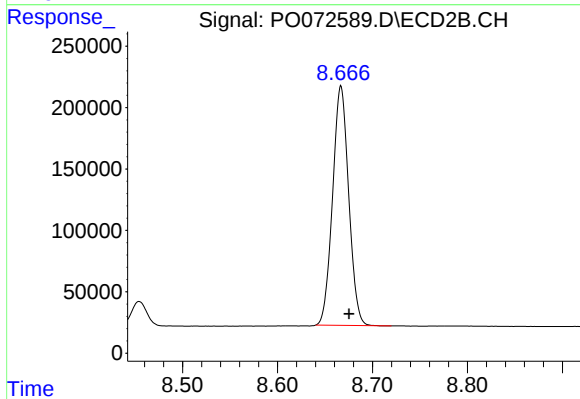
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 2016647
Conc: 47.88 ng/ml



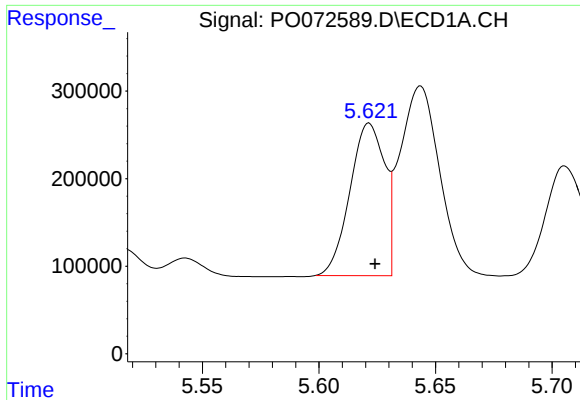
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.006 min
Response: 5064454
Conc: 45.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.008 min
Response: 2298032
Conc: 44.45 ng/ml



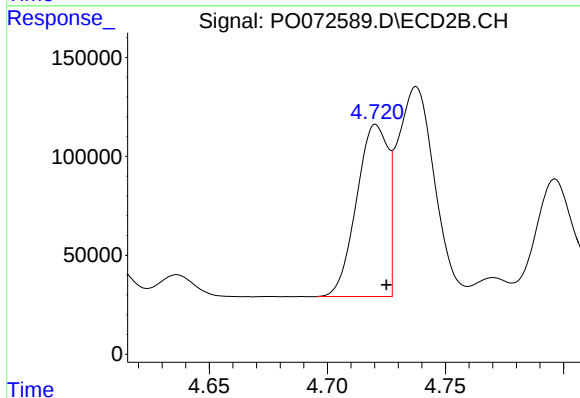
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 1798613
Conc: 545.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

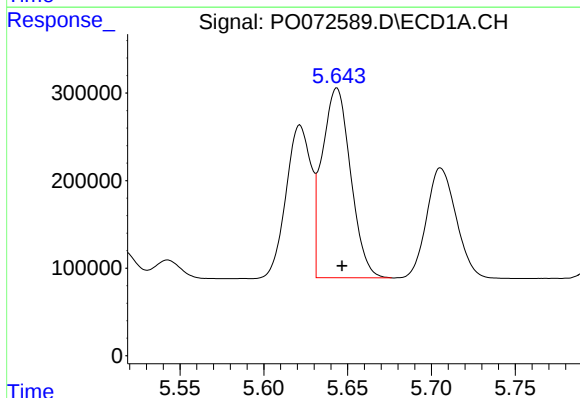
Manual Integrations
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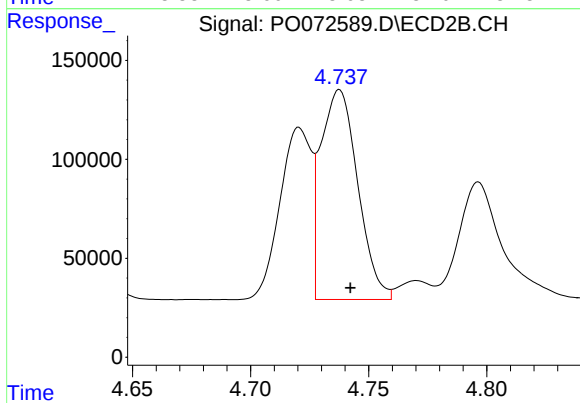
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 804710
Conc: 467.92 ng/ml



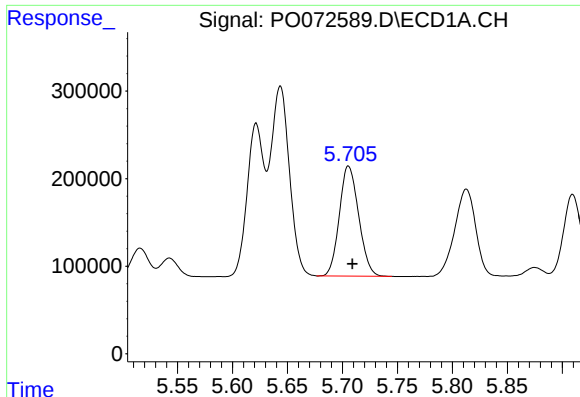
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 2560553
Conc: 547.89 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 1156316
Conc: 470.75 ng/ml



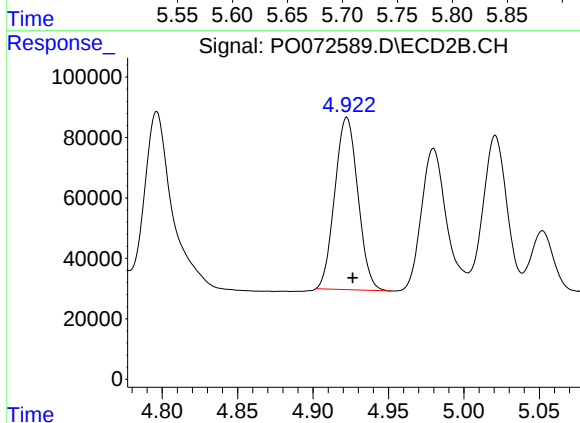
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1537532
Conc: 576.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

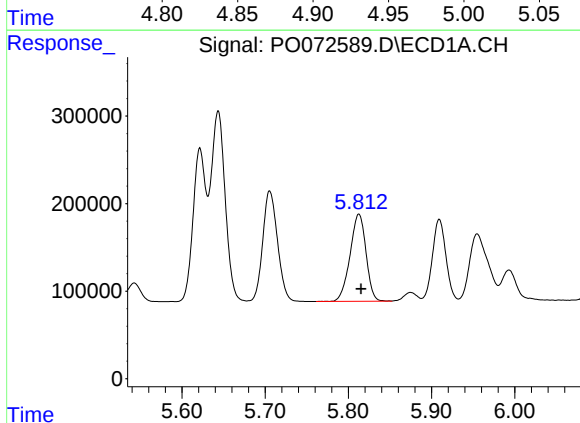
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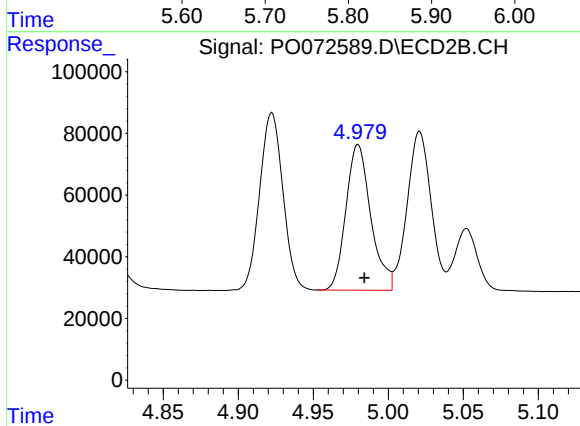
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 608107
Conc: 496.02 ng/ml



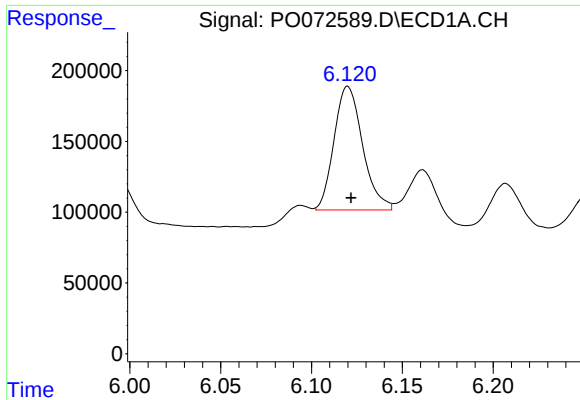
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1323333
Conc: 557.49 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 545635
Conc: 518.21 ng/ml



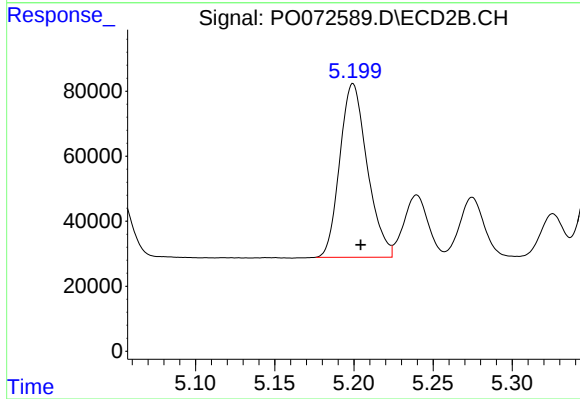
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 959032
Conc: 472.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

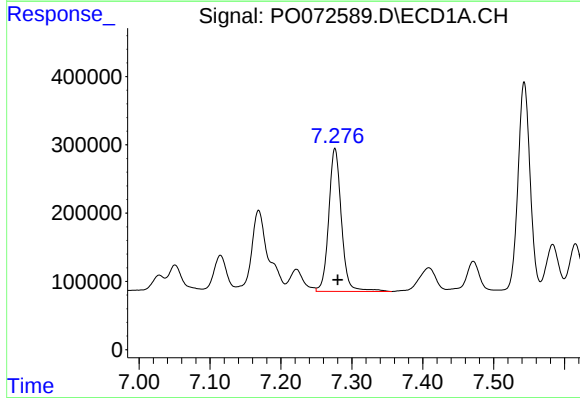
Manual Integrations
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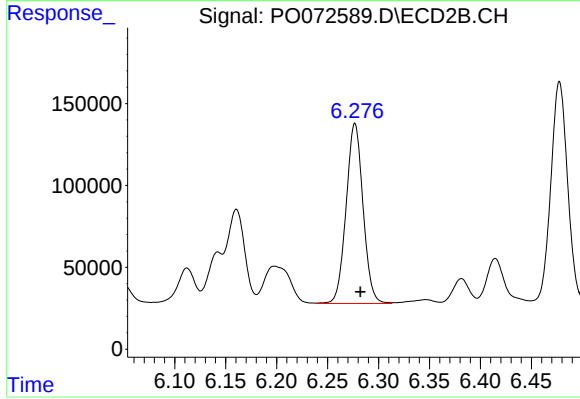
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 643647
Conc: 488.78 ng/ml



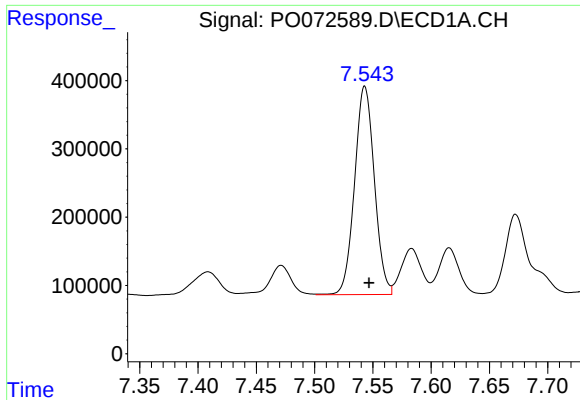
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 2602031
Conc: 533.95 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 1273503
Conc: 497.81 ng/ml



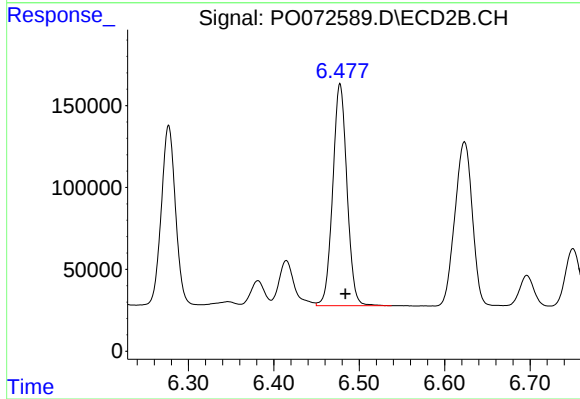
#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 3605409
Conc: 469.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

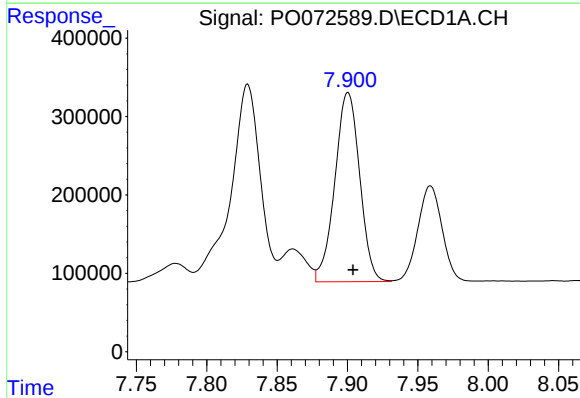
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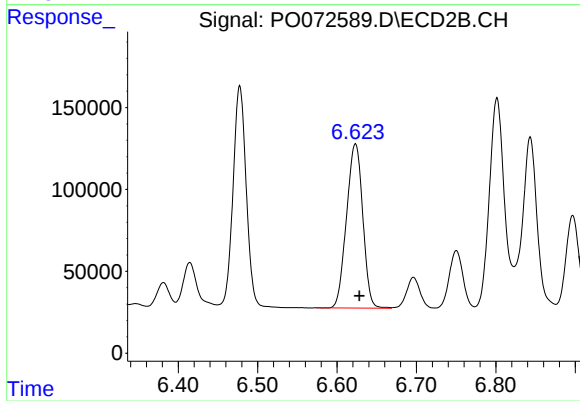
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 1569420
Conc: 486.71 ng/ml



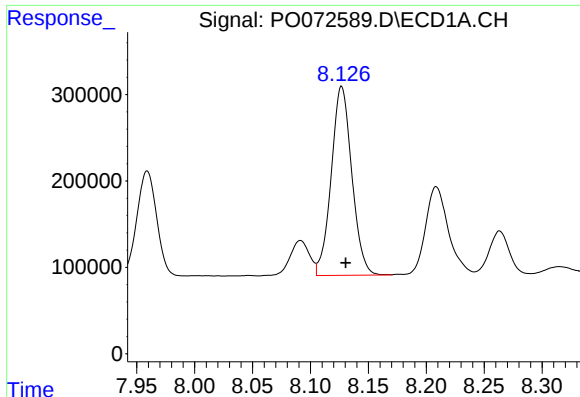
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 2963100
Conc: 462.35 ng/ml



#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 1425255
Conc: 474.88 ng/ml



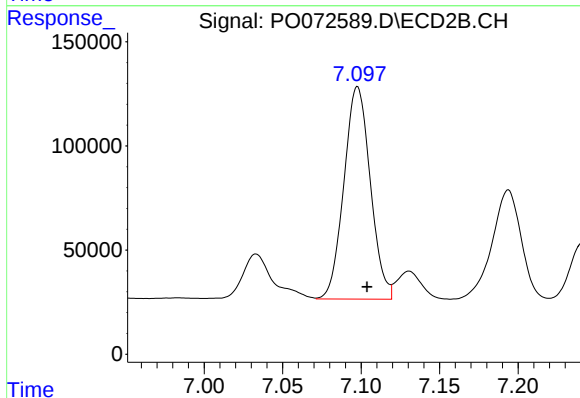
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 2713104
Conc: 445.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

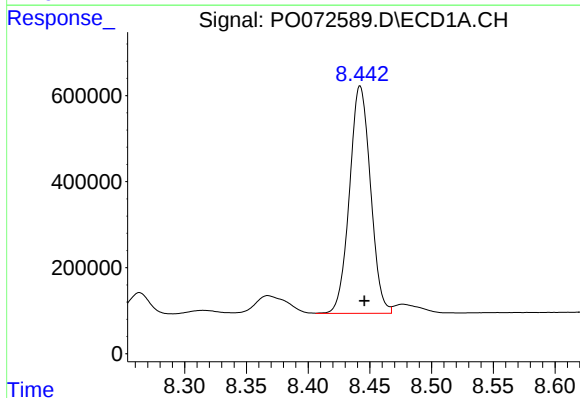
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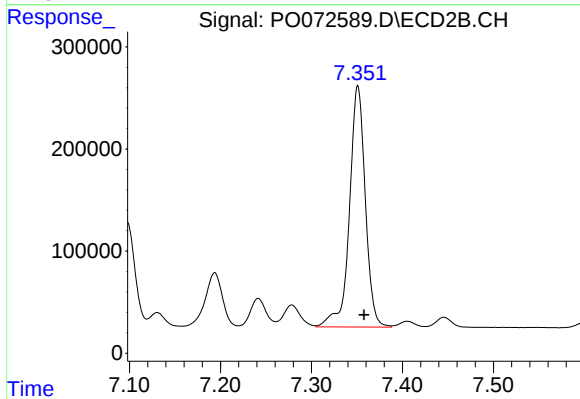
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 1193961
Conc: 452.86 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 6263360
Conc: 431.14 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 2862988
Conc: 438.21 ng/ml