

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 15:30
 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 21 17:13:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.399	3.566	2129255	2020893	57.030	50.781
2)	SA Decachlor...	10.048	8.770	2949228	2565236	49.018	45.199
Target Compounds							
3)	L1 AR-1016-1	5.705	4.799	943068	891324	526.430	530.038
4)	L1 AR-1016-2	5.727	4.817	1351419	1236717	533.078	531.847
5)	L1 AR-1016-3	5.791	5.002	802743	668144	523.399	524.500
6)	L1 AR-1016-4	5.896	5.060	692391	564013	534.278	516.481
7)	L1 AR-1016-5	6.207	5.281	702691	753674	533.312	547.908
31)	L7 AR-1260-1	7.366	6.366	1257877	1246135	478.387m	472.455
32)	L7 AR-1260-2	7.633	6.566	1688292	1555439	475.923m	475.211
33)	L7 AR-1260-3	7.991	6.715	1337122	1342946	462.514	441.085
34)	L7 AR-1260-4	8.218	7.191	1281774	1163960	432.749	430.015
35)	L7 AR-1260-5	8.533	7.443	3031613	2850245	448.040	444.752

(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

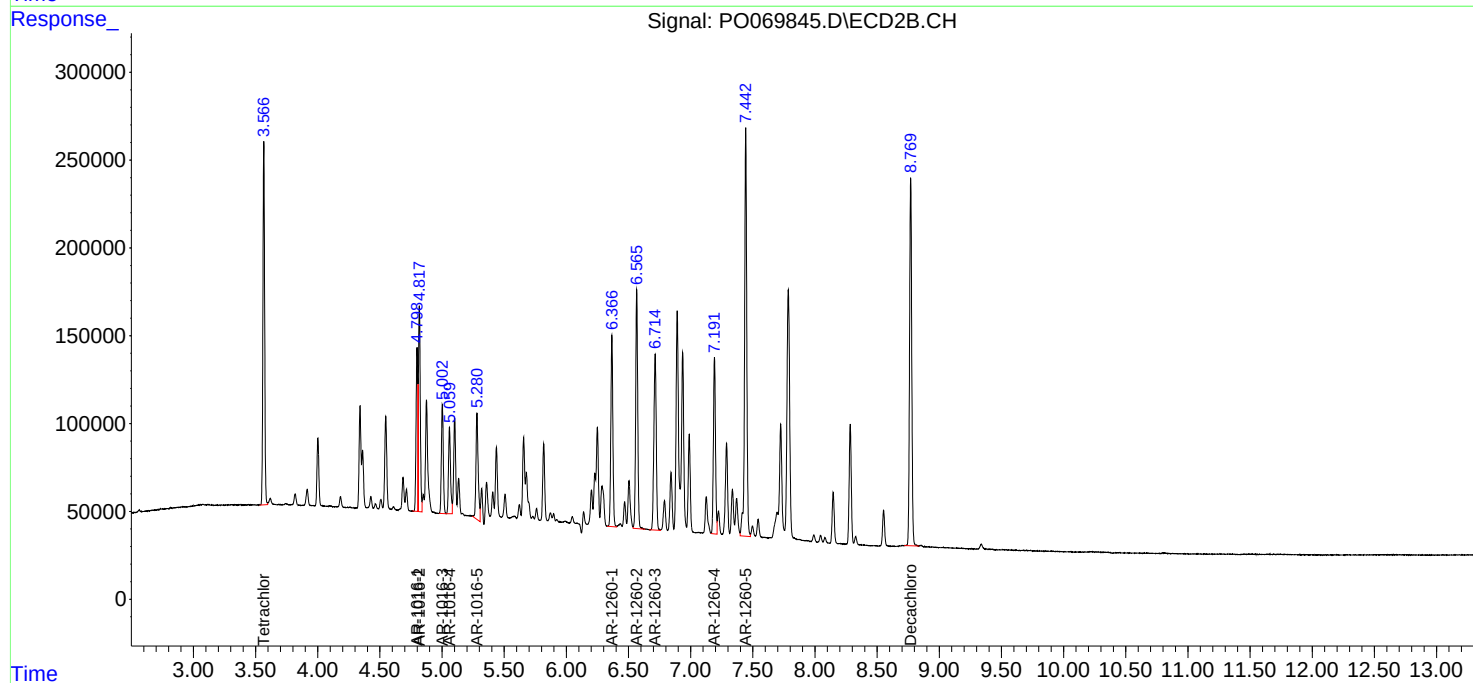
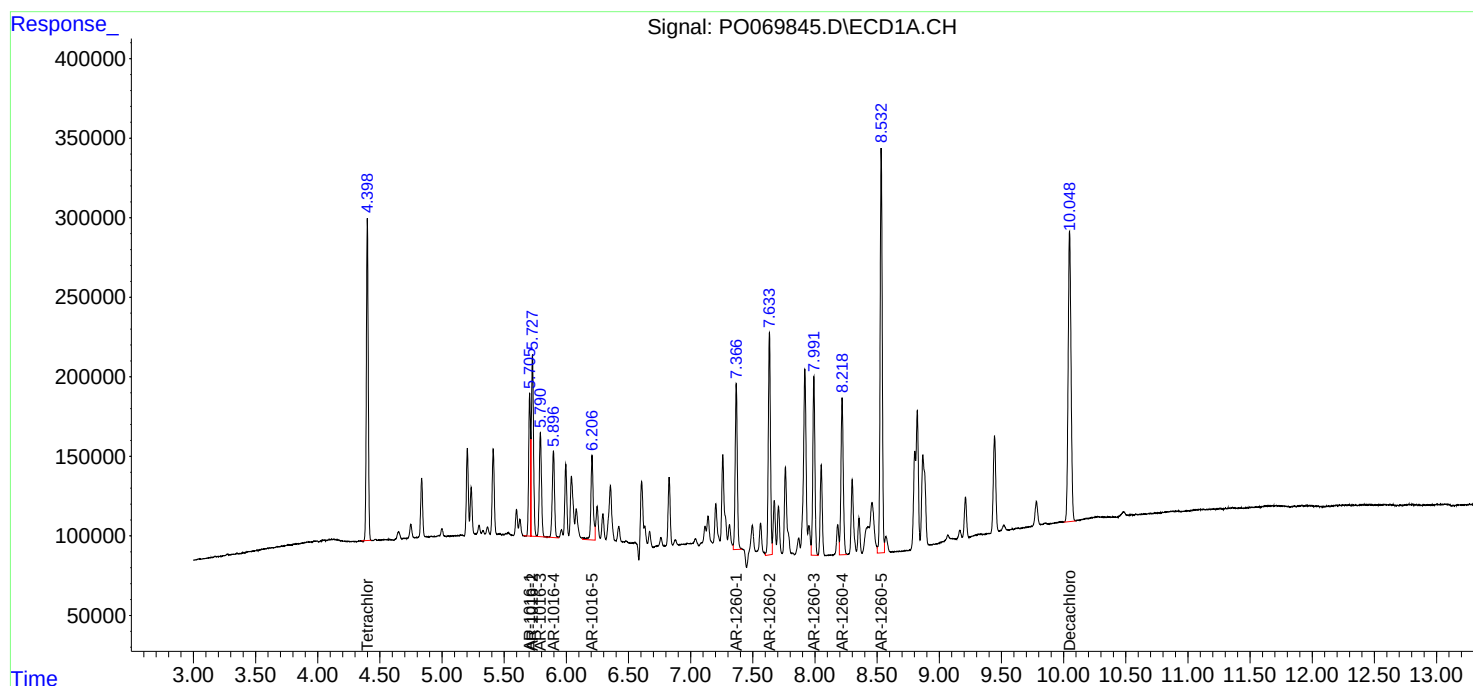
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

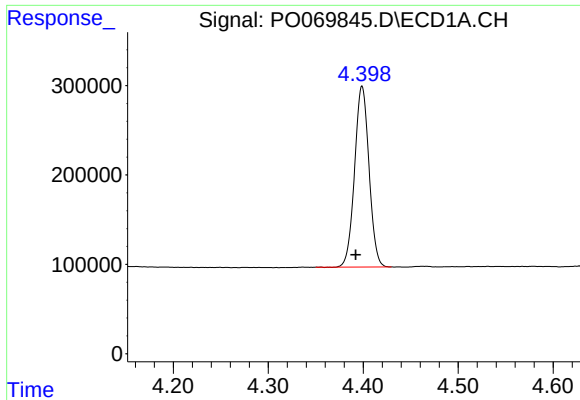
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Integration File signal 1: autoint1.e
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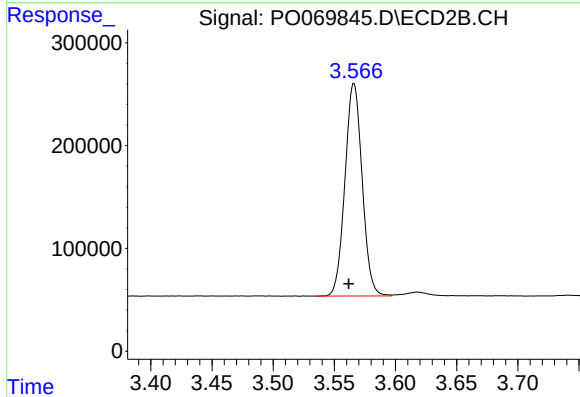
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.007 min
Response: 2129255
Conc: 57.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

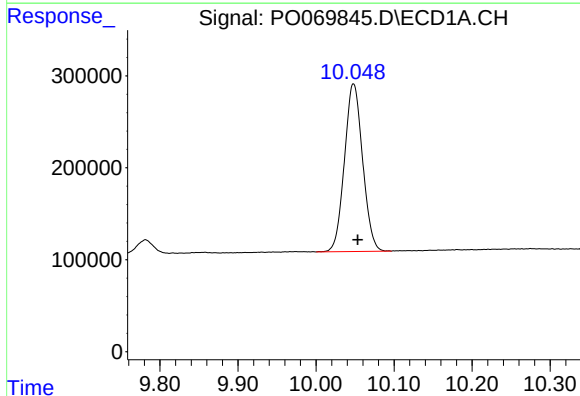
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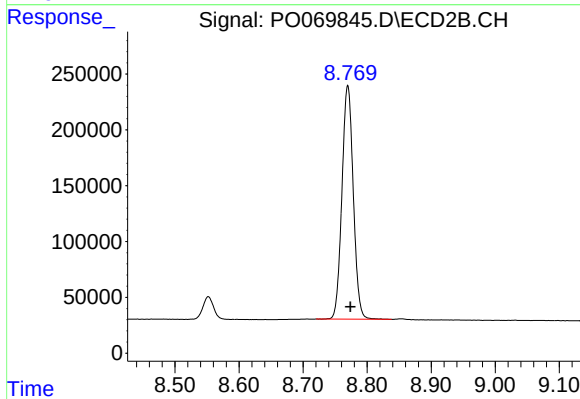
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.004 min
Response: 2020893
Conc: 50.78 ng/ml



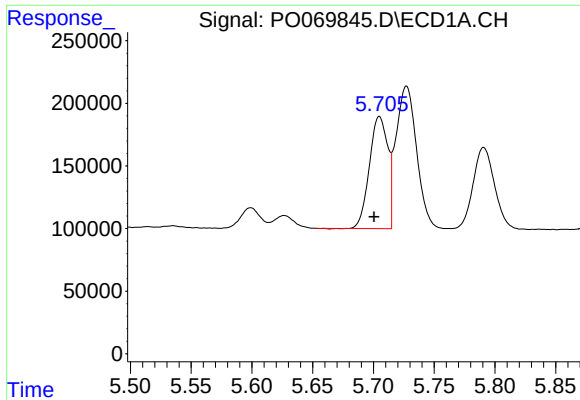
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 2949228
Conc: 49.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 2565236
Conc: 45.20 ng/ml



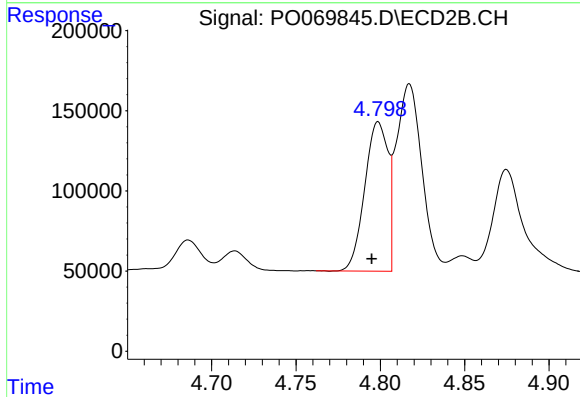
#3 AR-1016-1

R.T.: 5.705 min
Delta R.T.: 0.004 min
Response: 943068
Conc: 526.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

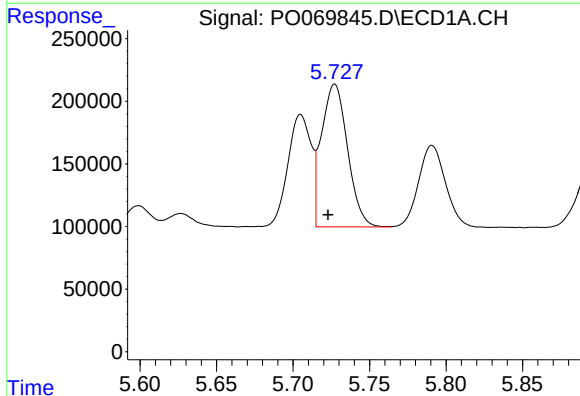
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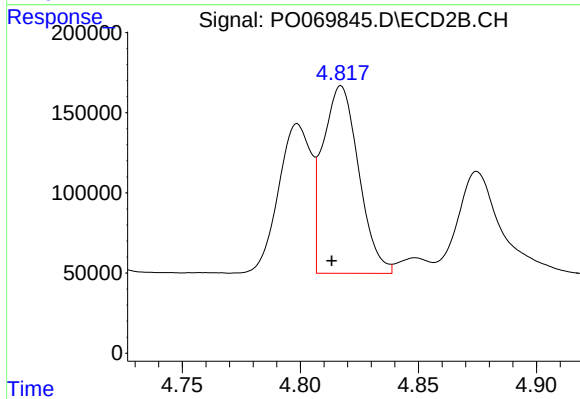
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.004 min
Response: 891324
Conc: 530.04 ng/ml



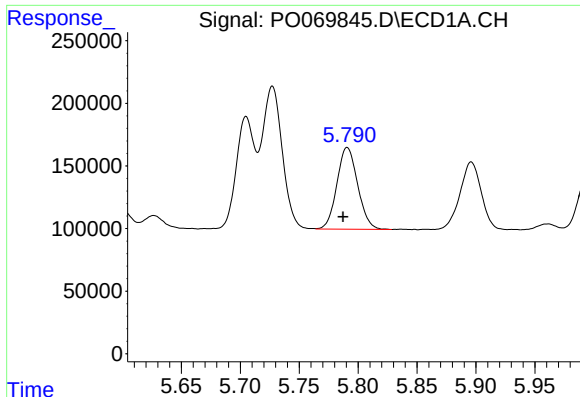
#4 AR-1016-2

R.T.: 5.727 min
Delta R.T.: 0.004 min
Response: 1351419
Conc: 533.08 ng/ml



#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 1236717
Conc: 531.85 ng/ml



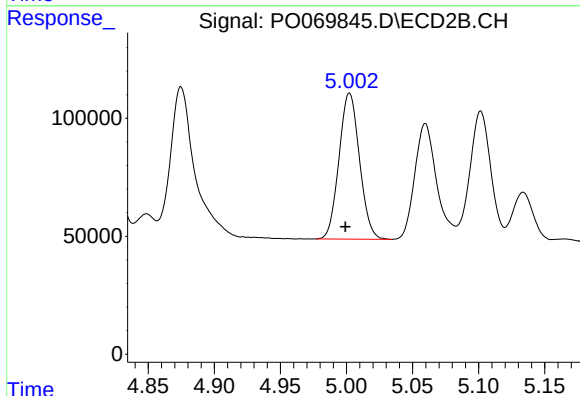
#5 AR-1016-3

R.T.: 5.791 min
Delta R.T.: 0.004 min
Response: 802743
Conc: 523.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

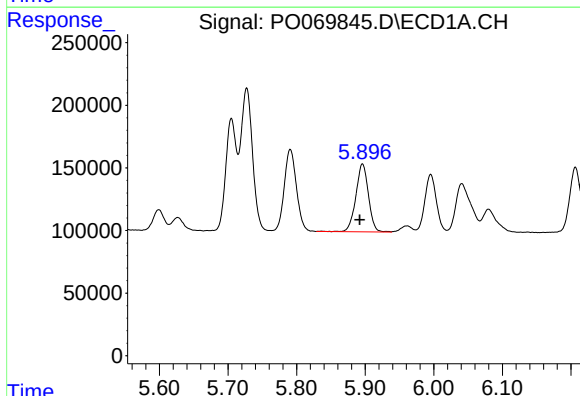
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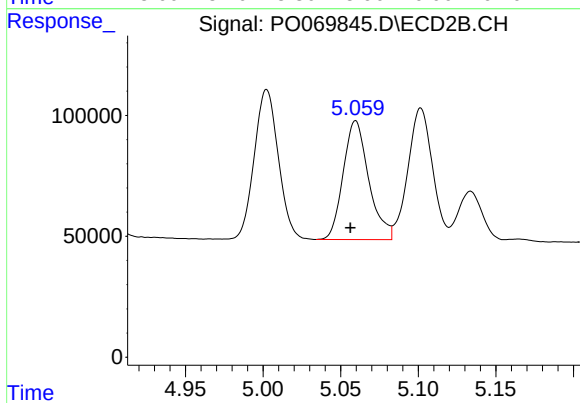
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.003 min
Response: 668144
Conc: 524.50 ng/ml



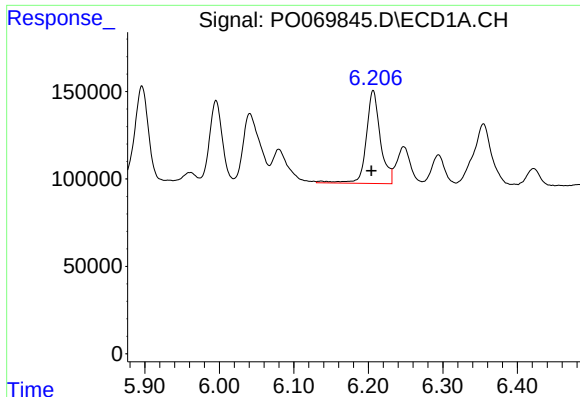
#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: 0.004 min
Response: 692391
Conc: 534.28 ng/ml



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 564013
Conc: 516.48 ng/ml



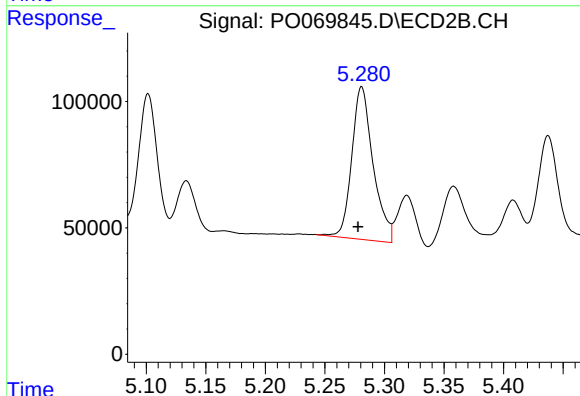
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 702691
Conc: 533.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

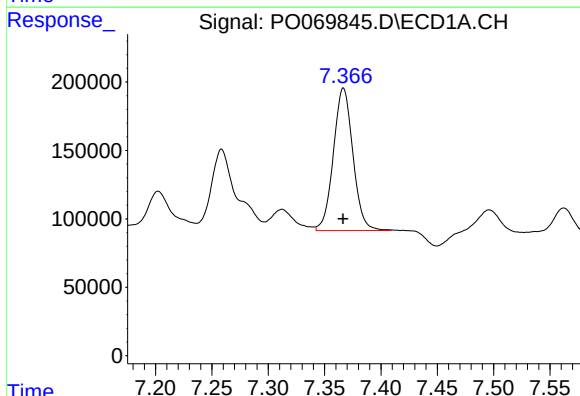
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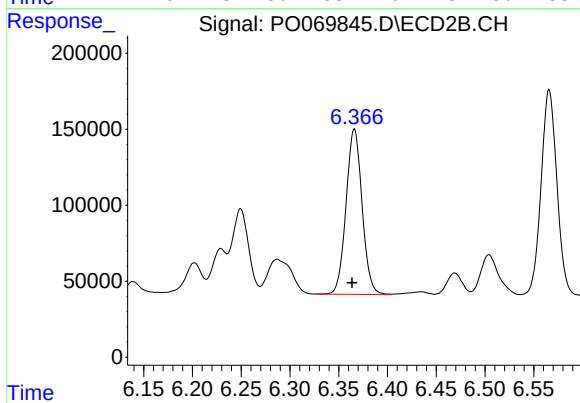
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 753674
Conc: 547.91 ng/ml



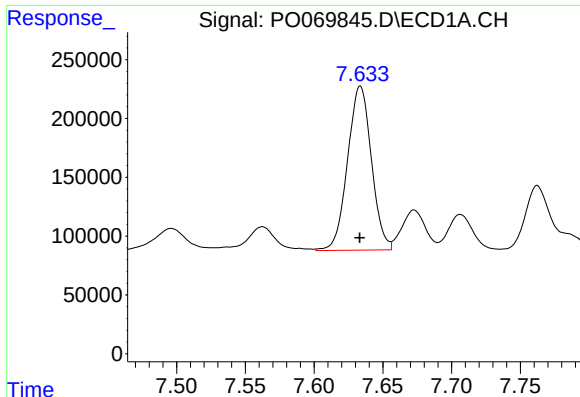
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 1257877
Conc: 478.39 ng/ml m



#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 1246135
Conc: 472.46 ng/ml



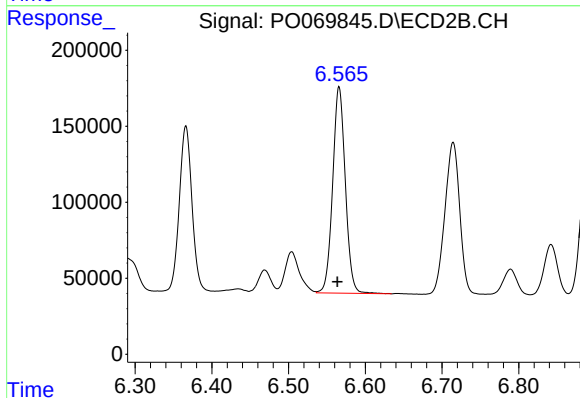
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1688292
Conc: 475.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

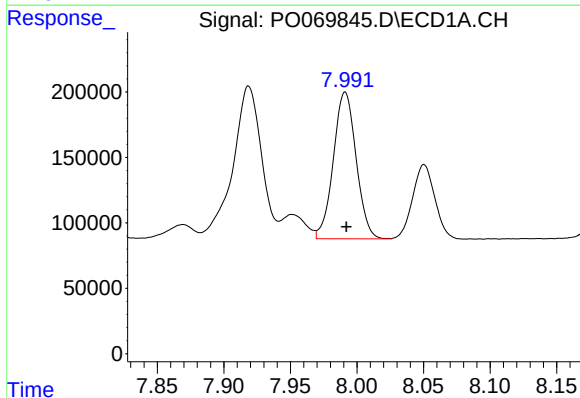
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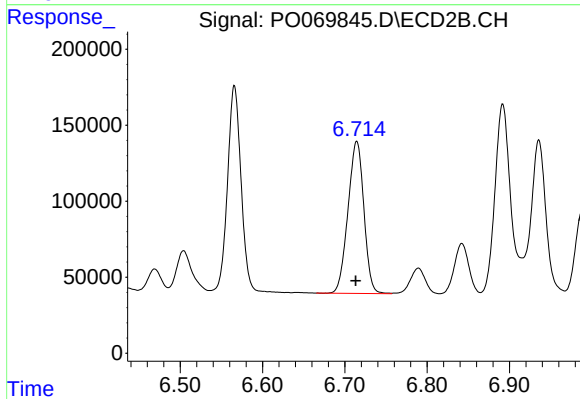
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 1555439
Conc: 475.21 ng/ml



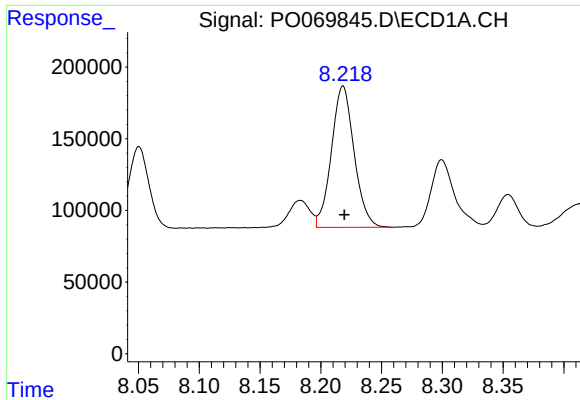
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 1337122
Conc: 462.51 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 1342946
Conc: 441.09 ng/ml



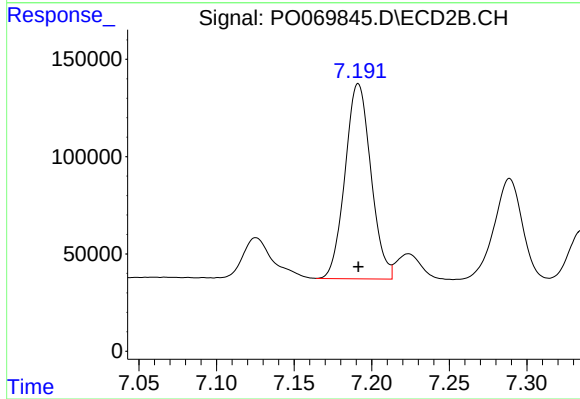
#34 AR-1260-4

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 1281774
Conc: 432.75 ng/ml

Instrument :
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AR1660CCC500

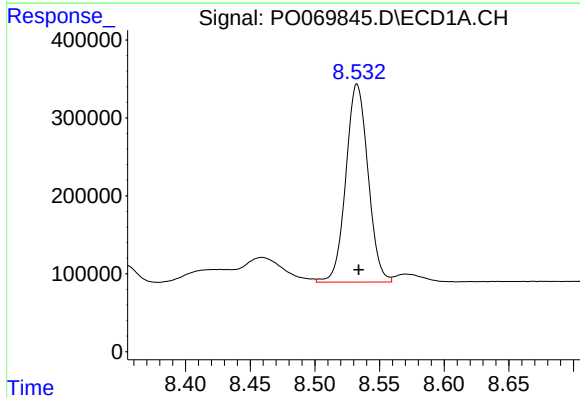
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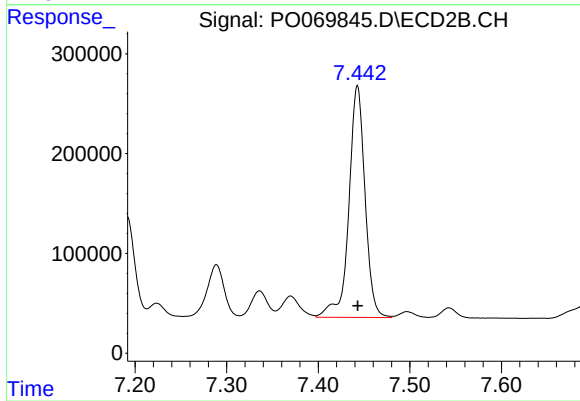
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 1163960
Conc: 430.01 ng/ml



#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 3031613
Conc: 448.04 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 2850245
Conc: 444.75 ng/ml