

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050423\
 Data File : P0094734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2023 14:44
 Operator : YP/AJ
 Sample : 02605-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2023
 Supervised By :Ankita Jodhani 05/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 18:23:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.427	3.617	77559735	30854205	22.516	23.059m
2) SA Decachlor...	10.276	8.635	54993826	25138992	22.661	22.334
Target Compounds						
3) L1 AR-1016-1	5.607	4.699	51910440	20868372	509.585	526.160
4) L1 AR-1016-2	5.628	4.717	77831137	32146377	514.395m	543.782
5) L1 AR-1016-3	5.693	4.894	49479034	17027181	499.061	542.410
6) L1 AR-1016-4	5.791	4.936	38017303	15562625	510.770	538.194
7) L1 AR-1016-5	6.090	5.150	42970654	19165409	515.034	523.667
31) L7 AR-1260-1	7.230	6.185	71302881	35214422	480.901	500.203
32) L7 AR-1260-2	7.490	6.374	81819946	39871549	504.550	498.746
33) L7 AR-1260-3	7.854	6.527	56675499	38151308	433.520	507.312
34) L7 AR-1260-4	8.082	7.001	66400746	28007666	474.859	447.411
35) L7 AR-1260-5	8.411	7.245	115.5E6	60501734	471.971	480.025

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050423\
Data File : PO094734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2023 14:44
Operator : YP/AJ
Sample : 02605-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

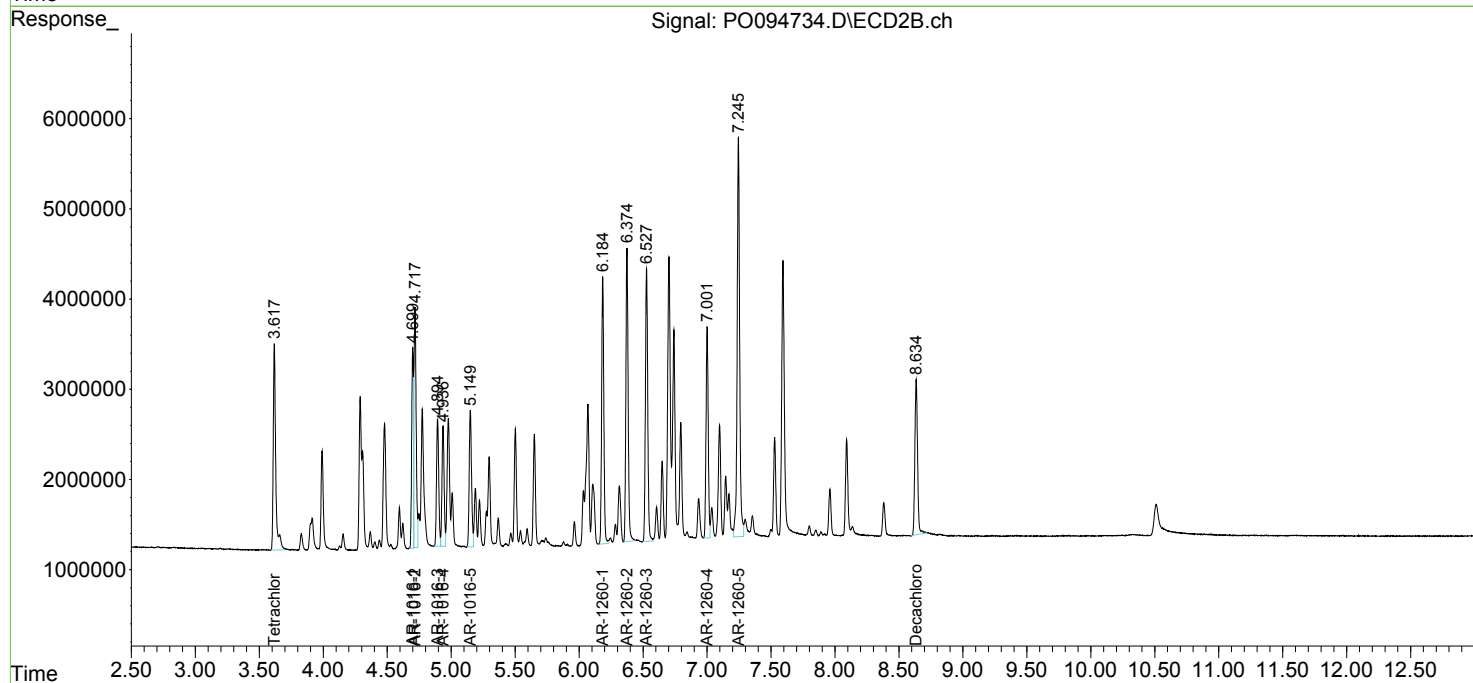
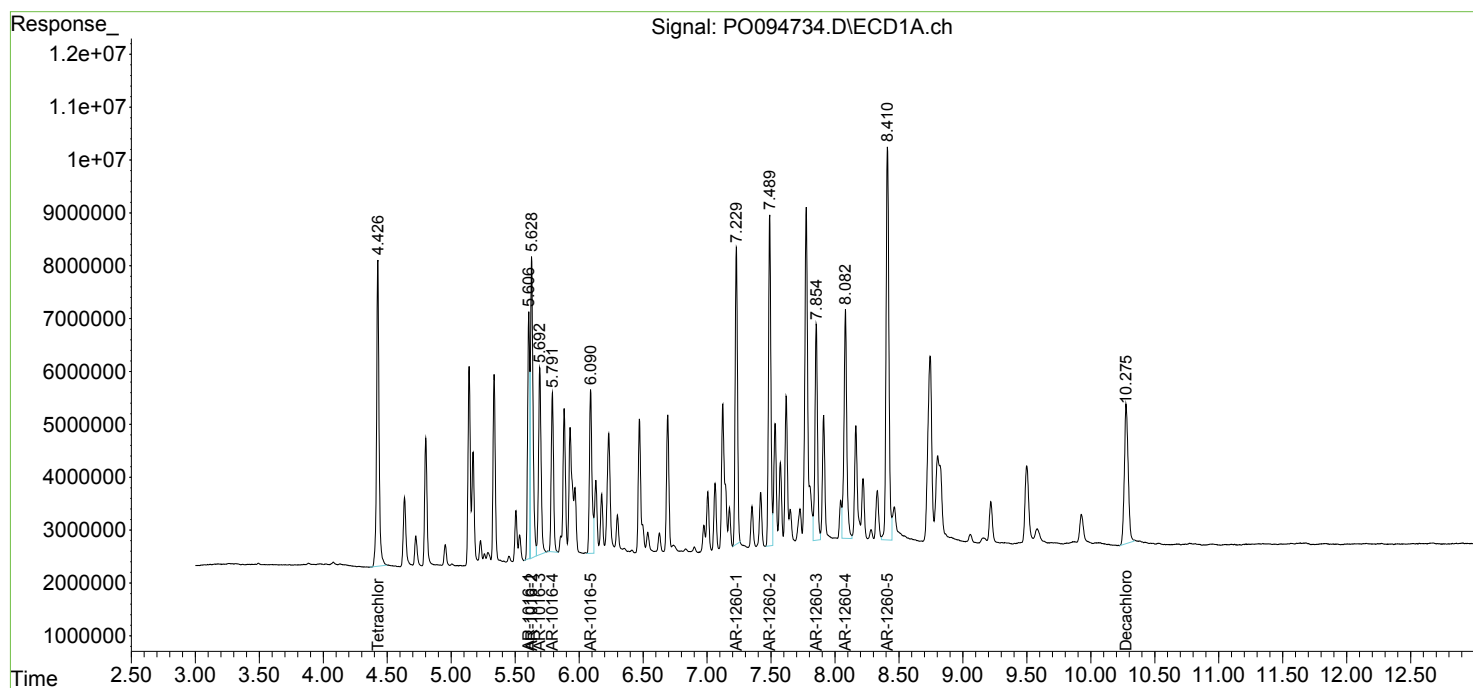
Instrument :
ECD_O
ClientSampleId :
RC-1MS

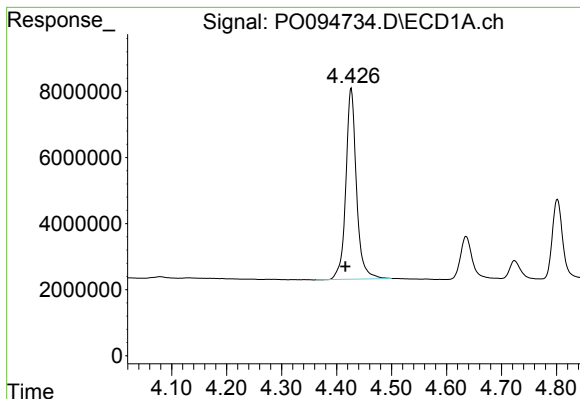
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 18:23:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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.: 4.427 min
Delta R.T.: 0.011 min
Response: 77559735
Conc: 22.52 ng/ml

Instrument :

ECD_O

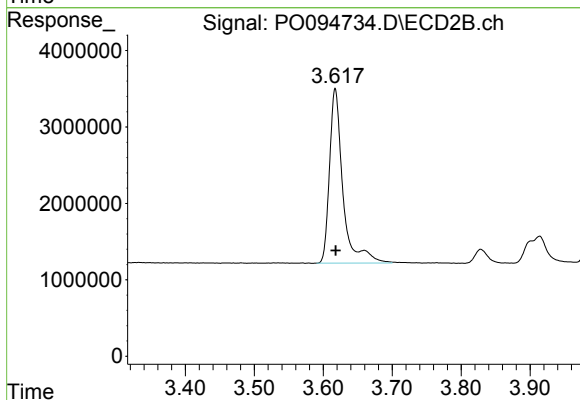
ClientSampleId :

RC-1MS

Manual Integrations

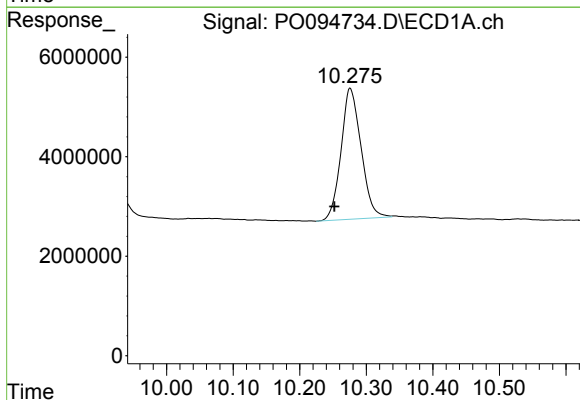
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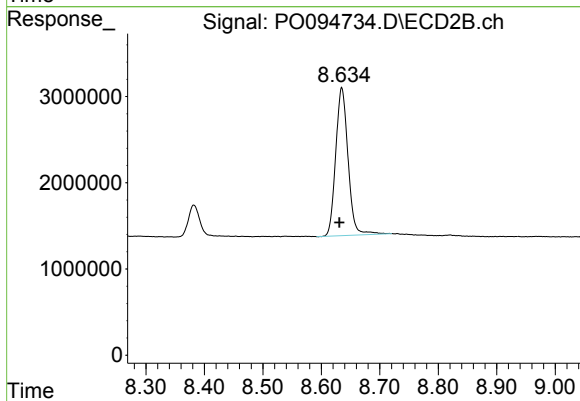
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 30854205
Conc: 23.06 ng/ml m



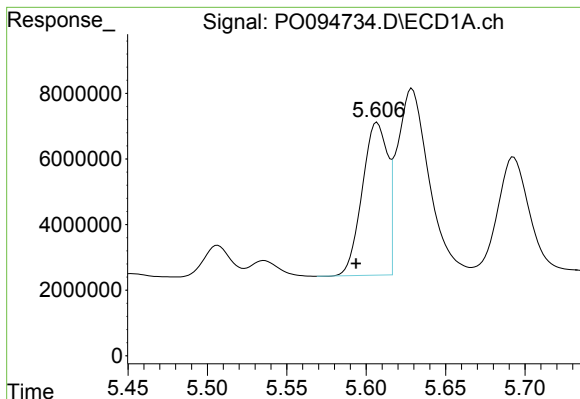
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: 0.024 min
Response: 54993826
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.004 min
Response: 25138992
Conc: 22.33 ng/ml



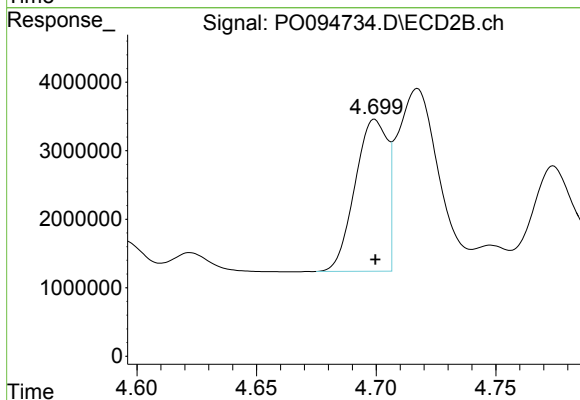
#3 AR-1016-1

R.T.: 5.607 min
Delta R.T.: 0.013 min
Response: 51910440
Conc: 509.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RC-1MS

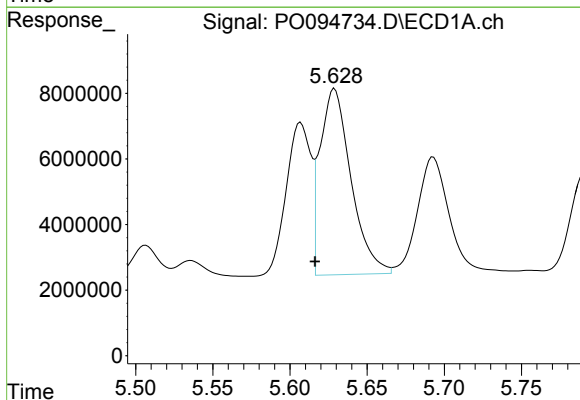
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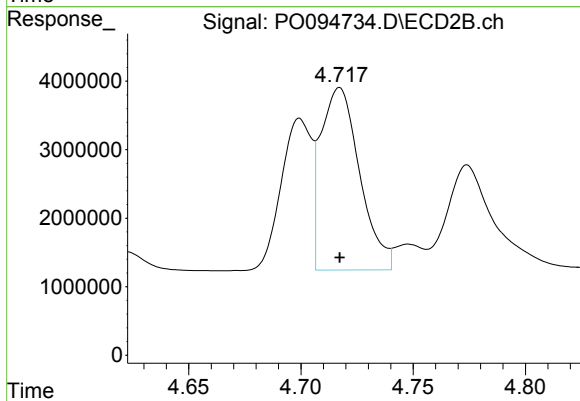
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 20868372
Conc: 526.16 ng/ml



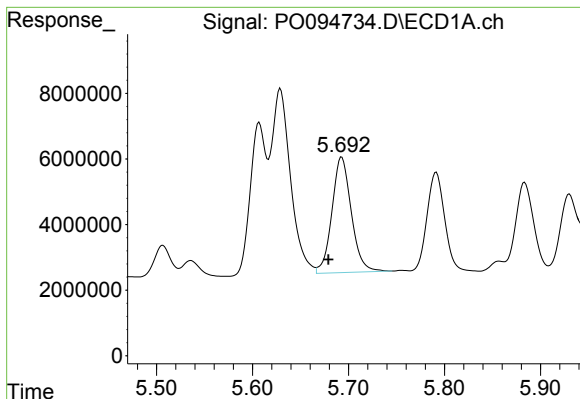
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.012 min
Response: 77831137
Conc: 514.40 ng/ml m



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 32146377
Conc: 543.78 ng/ml



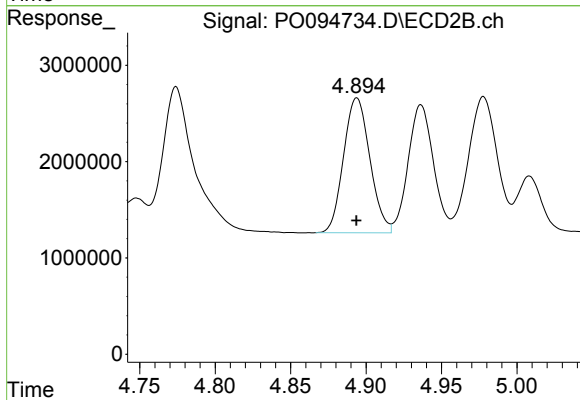
#5 AR-1016-3

R.T.: 5.693 min
Delta R.T.: 0.014 min
Response: 49479034
Conc: 499.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RC-1MS

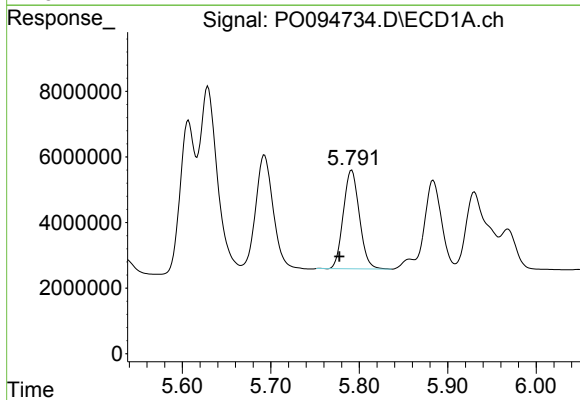
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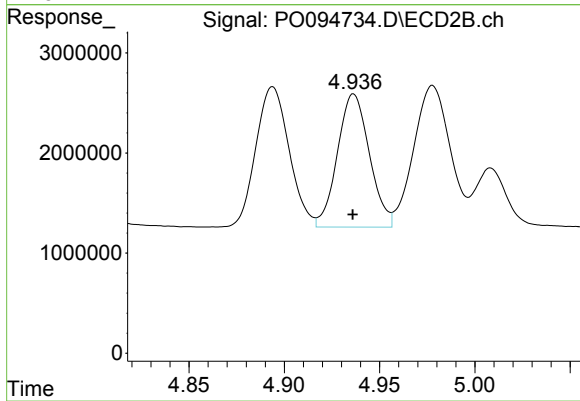
#5 AR-1016-3

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 17027181
Conc: 542.41 ng/ml



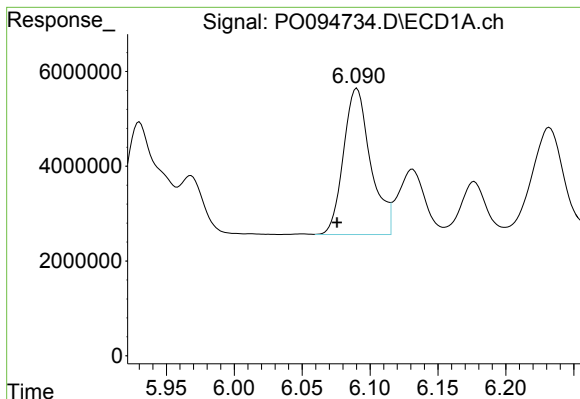
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.014 min
Response: 38017303
Conc: 510.77 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 15562625
Conc: 538.19 ng/ml



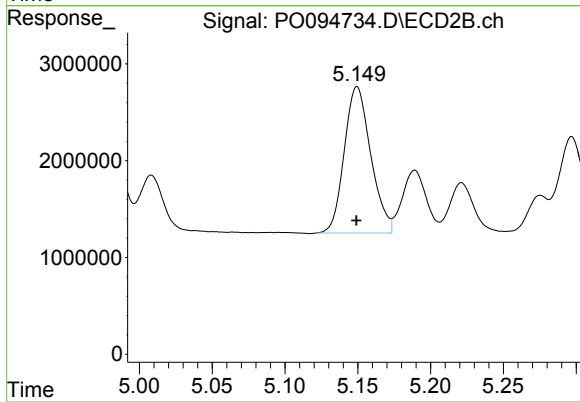
#7 AR-1016-5

R.T.: 6.090 min
Delta R.T.: 0.015 min
Response: 42970654
Conc: 515.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RC-1MS

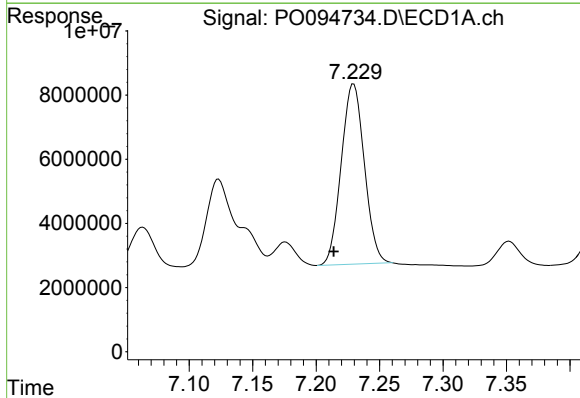
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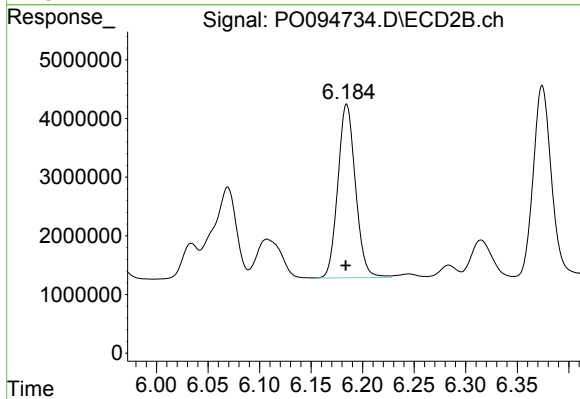
#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 19165409
Conc: 523.67 ng/ml



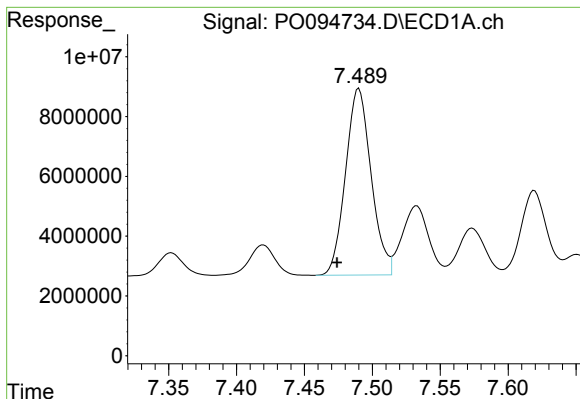
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.016 min
Response: 71302881
Conc: 480.90 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 35214422
Conc: 500.20 ng/ml



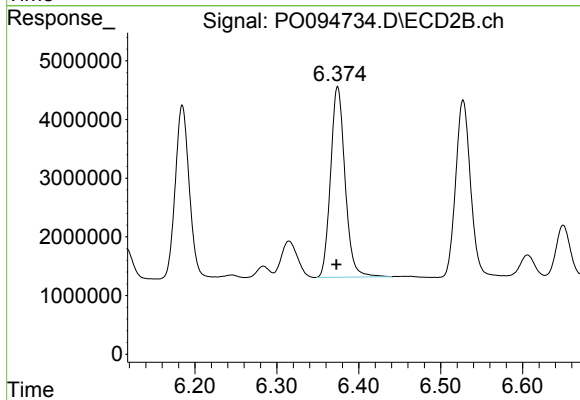
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.016 min
Response: 81819946
Conc: 504.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RC-1MS

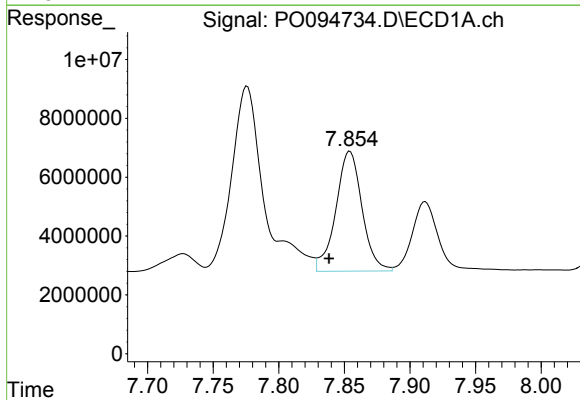
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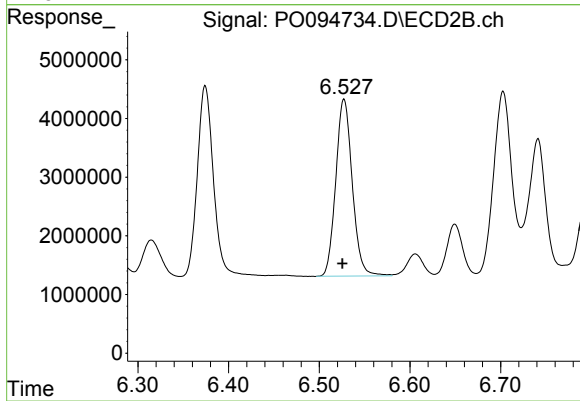
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 39871549
Conc: 498.75 ng/ml



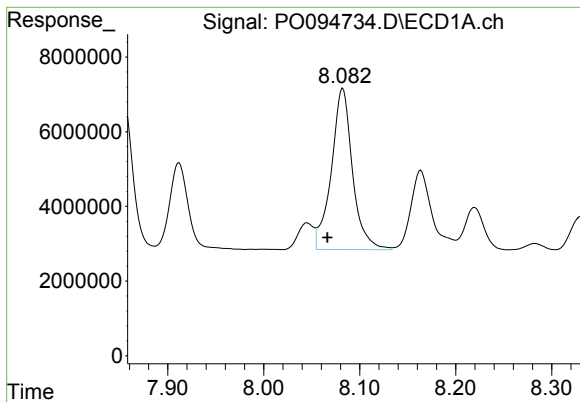
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: 0.016 min
Response: 56675499
Conc: 433.52 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 38151308
Conc: 507.31 ng/ml



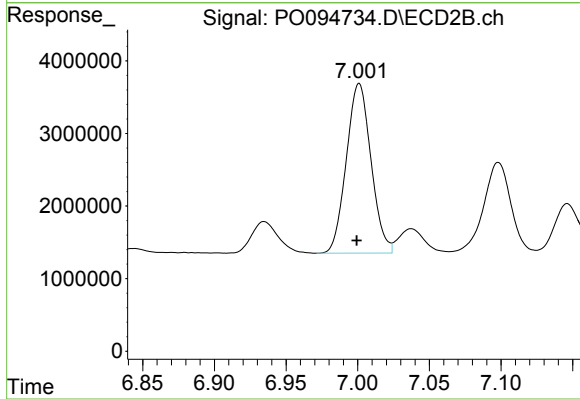
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: 0.016 min
Response: 66400746
Conc: 474.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
RC-1MS

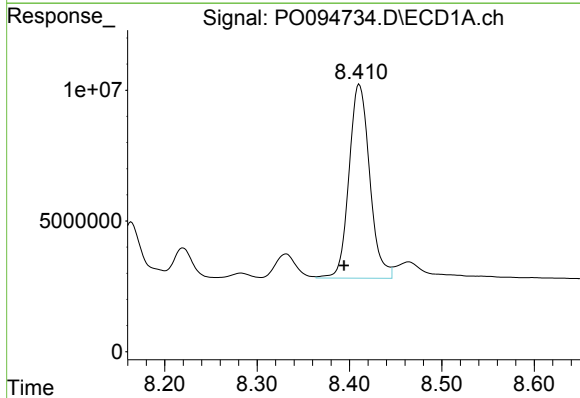
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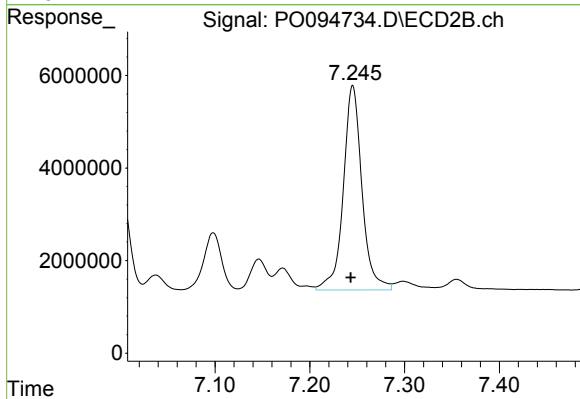
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 28007666
Conc: 447.41 ng/ml



#35 AR-1260-5

R.T.: 8.411 min
Delta R.T.: 0.017 min
Response: 115468005
Conc: 471.97 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 60501734
Conc: 480.03 ng/ml