

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101323\
 Data File : P0098802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 14:52
 Operator : YP/AJ
 Sample : 04878-03MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 222MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2023
 Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:32:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.478	3.633	26715271	8933486	13.913	11.470m
2) SA Decachlor...	10.286	8.635	26784978	10202736	22.066	19.043
Target Compounds						
3) L1 AR-1016-1	5.652	4.717	20376201	8330551	377.032m	349.022
4) L1 AR-1016-2	5.675	4.734	27362545	12408416	337.027	364.410
5) L1 AR-1016-3	5.738	4.910	21414326	5921828	428.005	329.199m
6) L1 AR-1016-4	5.837	4.953	12435116	6079582	318.020	405.541m#
7) L1 AR-1016-5	6.132	5.165	15286749	5625387	371.751m	289.664m
31) L7 AR-1260-1	7.262	6.198	29079678	11668654	399.913m	318.029
32) L7 AR-1260-2	7.519	6.387	36331059	13098368	441.228m	312.160 #
33) L7 AR-1260-3	7.879	6.540	26336403	13707331	425.725m	342.537m
34) L7 AR-1260-4	8.106	7.012	30989516	10539834	459.699m	327.292 #
35) L7 AR-1260-5	8.430	7.254	53610592	23156311	412.644m	330.519

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101323\
Data File : PO098802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 14:52
Operator : YP/AJ
Sample : 04878-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

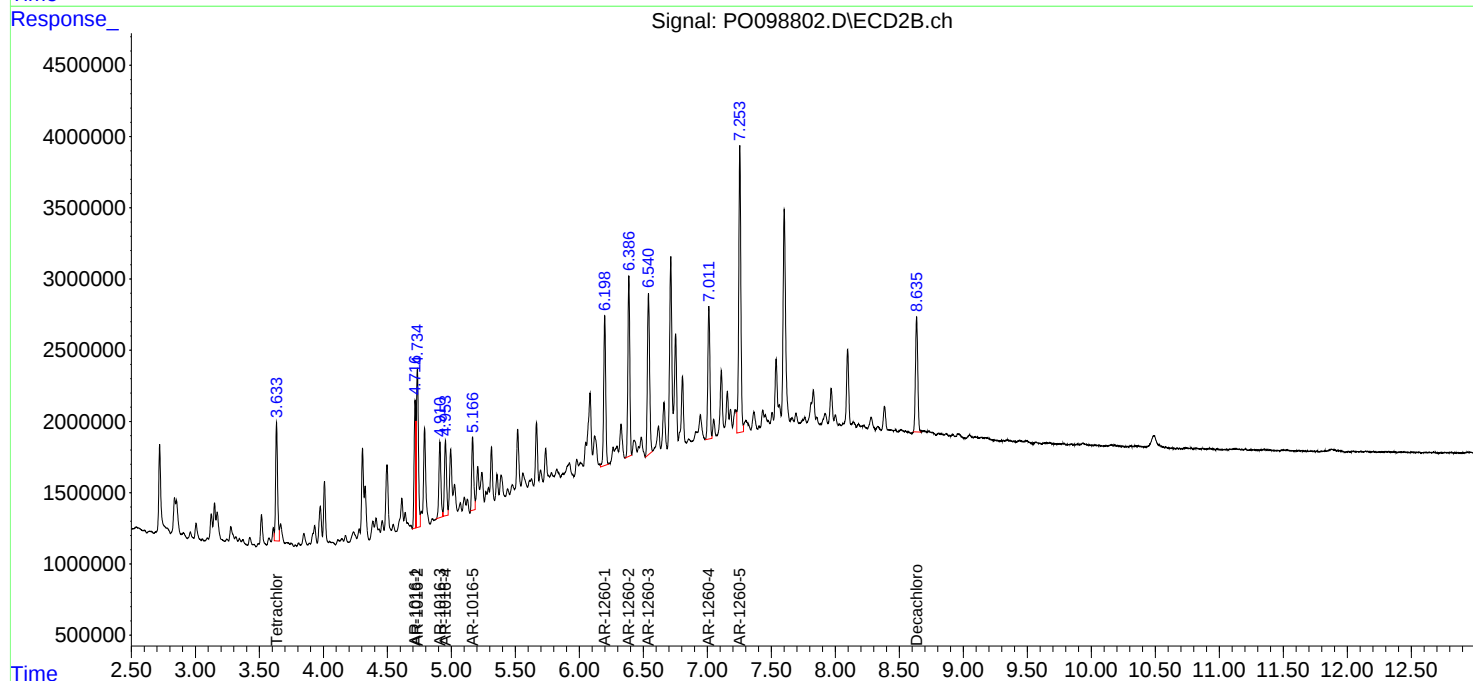
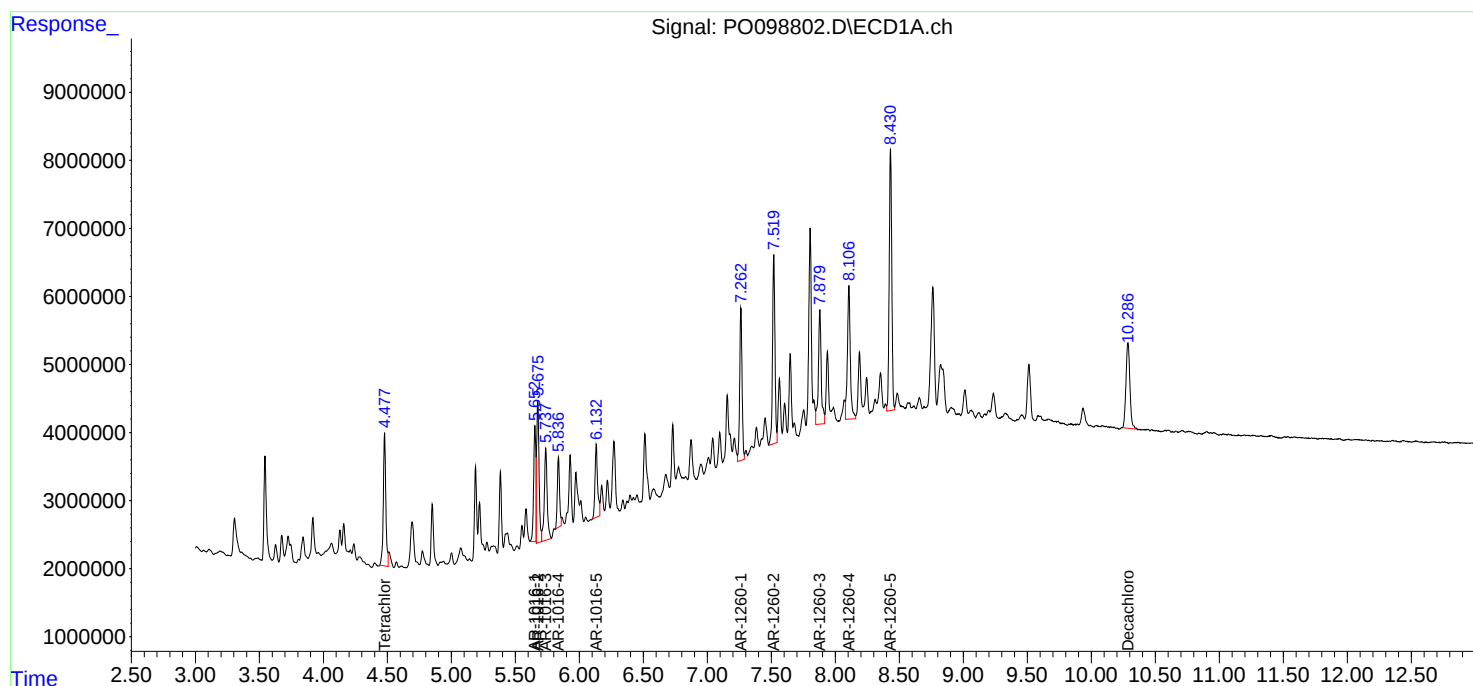
Instrument :
ECD_O
ClientSampleId :
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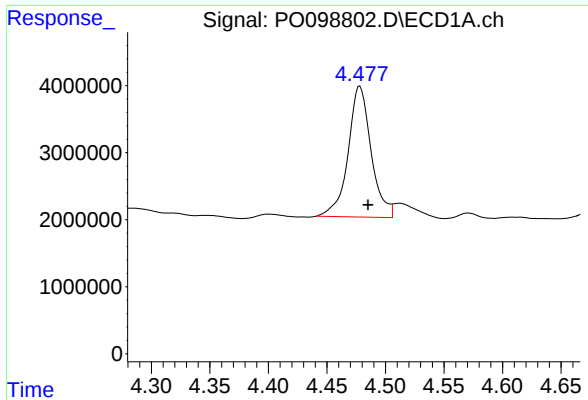
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:32:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 2023
Response 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





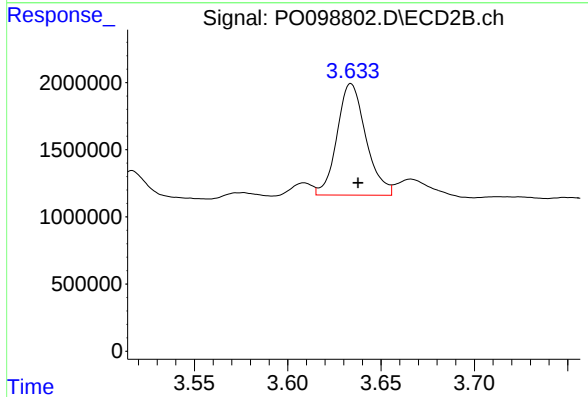
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 26715271
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MS

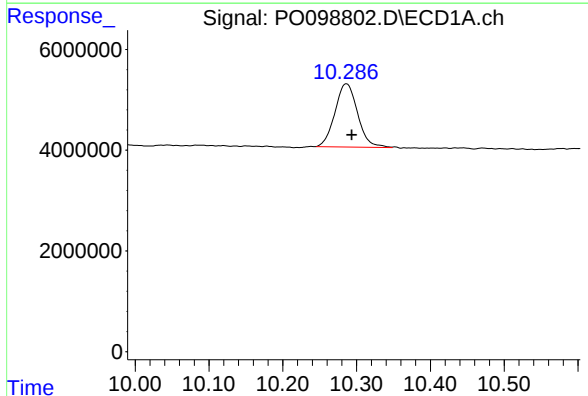
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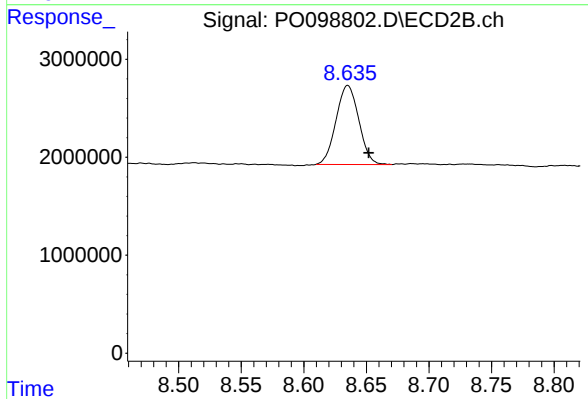
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.004 min
Response: 8933486
Conc: 11.47 ng/ml m



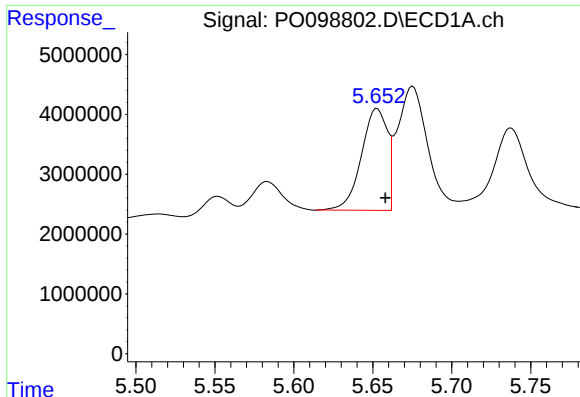
#2 Decachlorobiphenyl

R.T.: 10.286 min
Delta R.T.: -0.007 min
Response: 26784978
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.017 min
Response: 10202736
Conc: 19.04 ng/ml



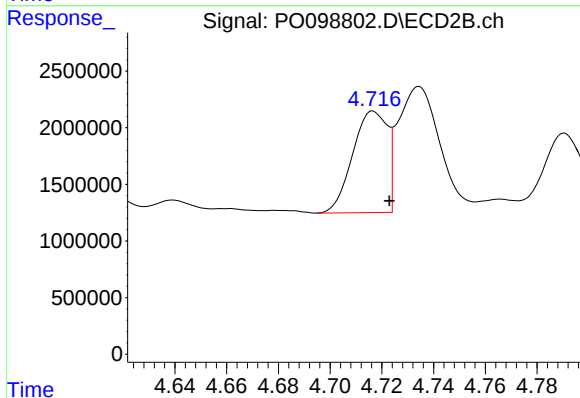
#3 AR-1016-1

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 20376201
Conc: 377.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MS

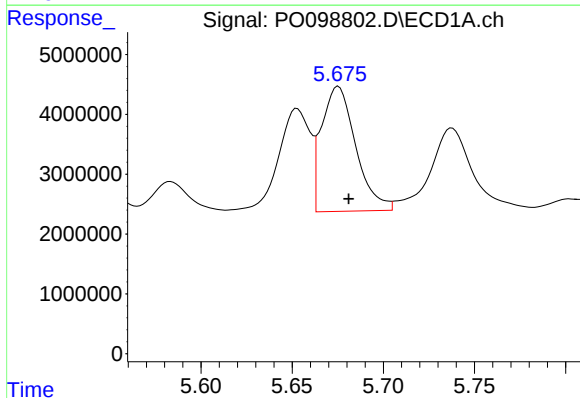
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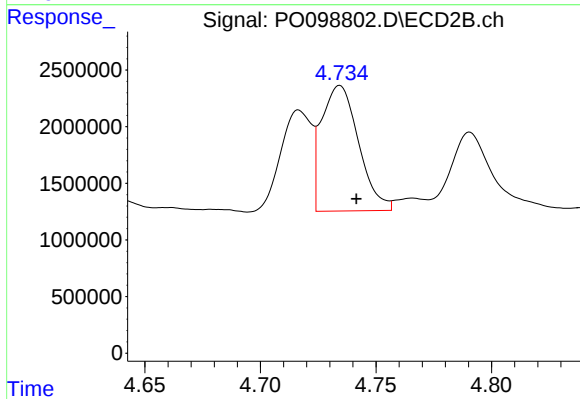
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 8330551
Conc: 349.02 ng/ml



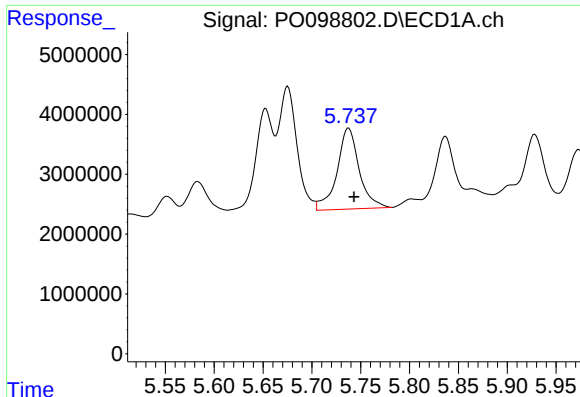
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 27362545
Conc: 337.03 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 12408416
Conc: 364.41 ng/ml



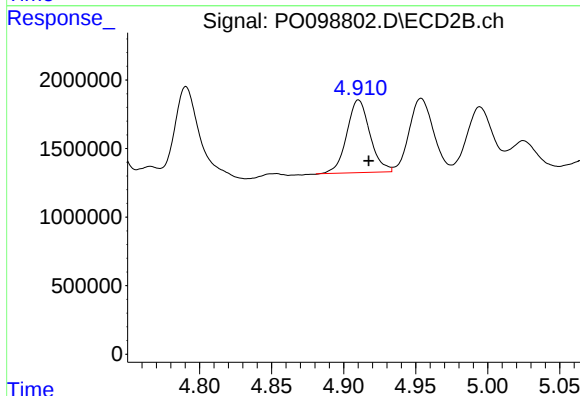
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 21414326
Conc: 428.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MS

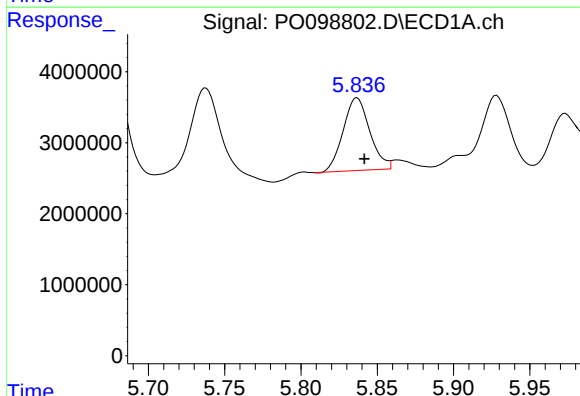
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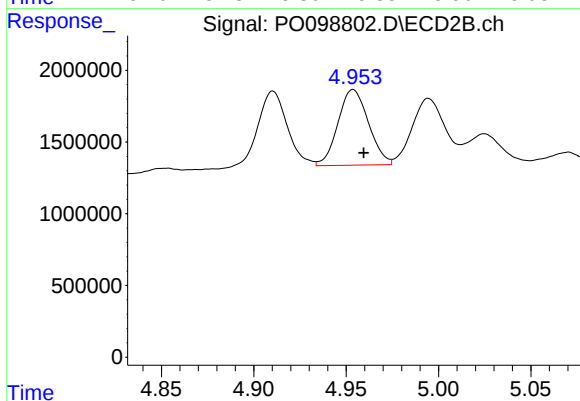
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 5921828
Conc: 329.20 ng/ml m



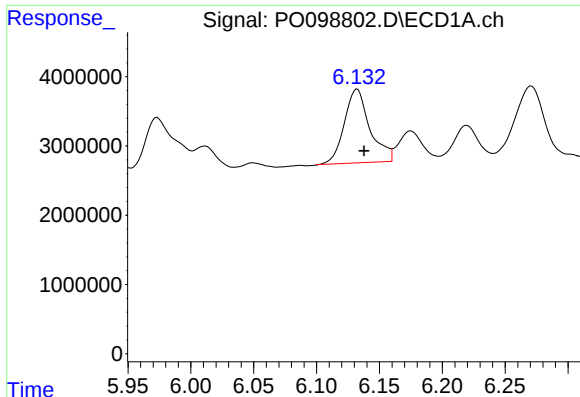
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 12435116
Conc: 318.02 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: -0.006 min
Response: 6079582
Conc: 405.54 ng/ml m



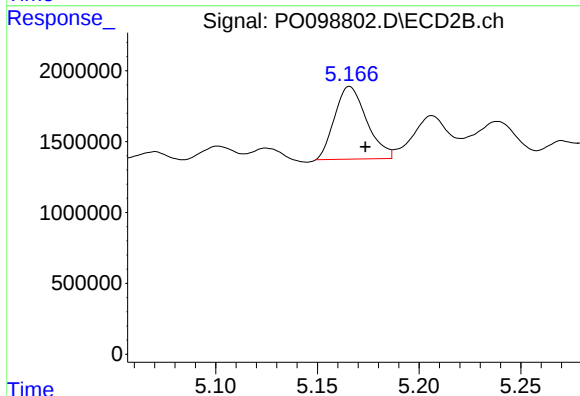
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: -0.006 min
Response: 15286749
Conc: 371.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MS

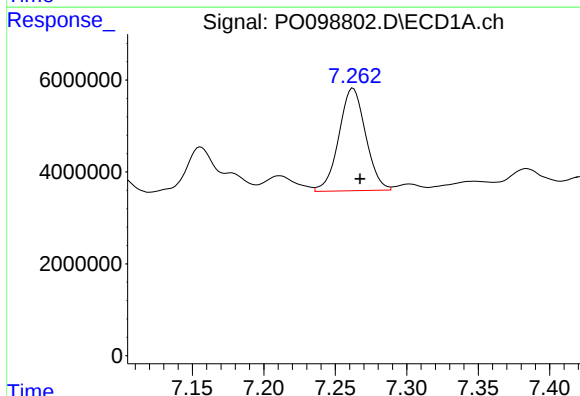
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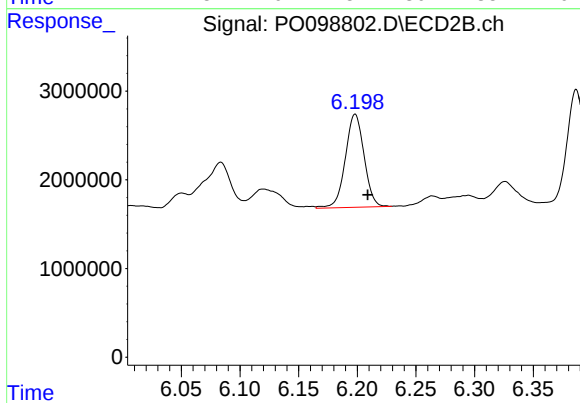
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 5625387
Conc: 289.66 ng/ml m



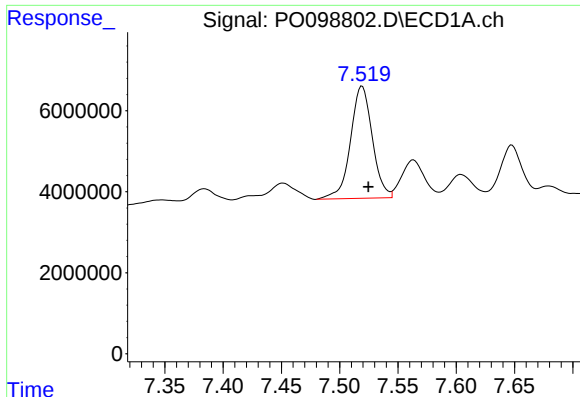
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: -0.006 min
Response: 29079678
Conc: 399.91 ng/ml m



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.011 min
Response: 11668654
Conc: 318.03 ng/ml



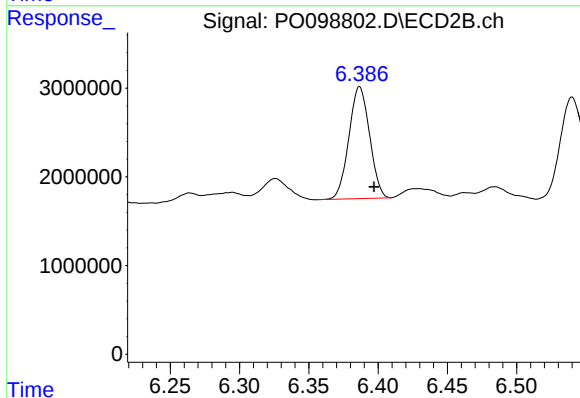
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: -0.006 min
Response: 36331059
Conc: 441.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MS

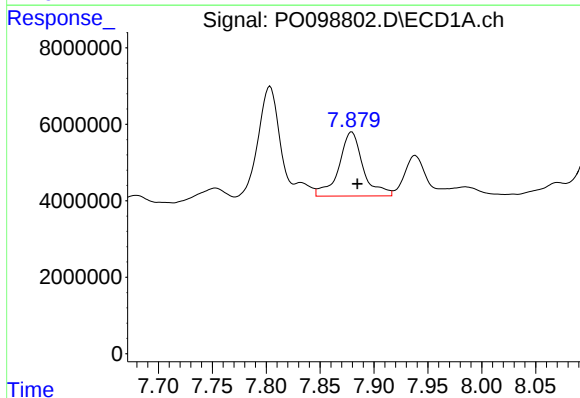
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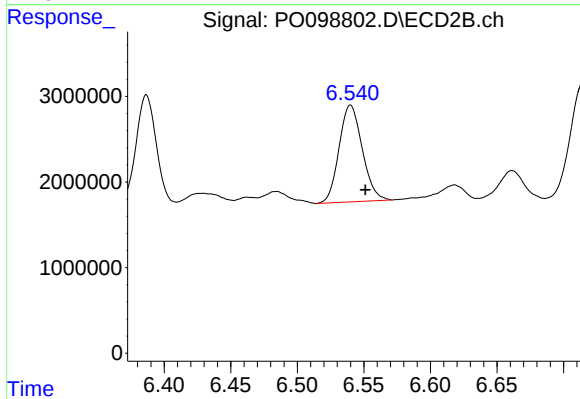
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 13098368
Conc: 312.16 ng/ml



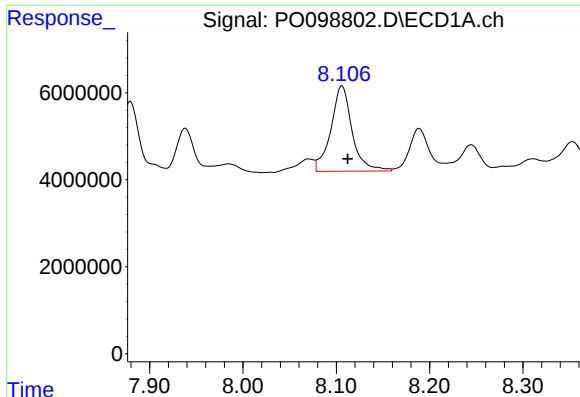
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 26336403
Conc: 425.72 ng/ml m



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.012 min
Response: 13707331
Conc: 342.54 ng/ml m



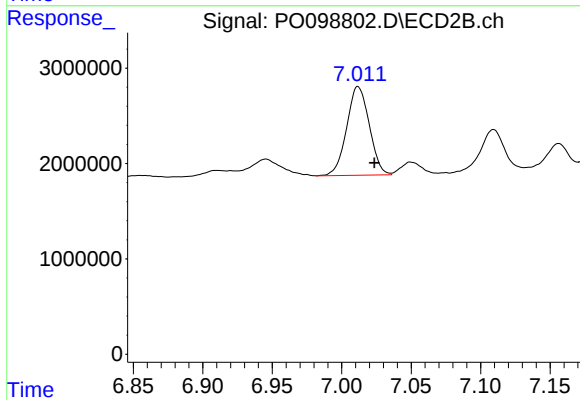
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: -0.007 min
Response: 30989516
Conc: 459.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
222MS

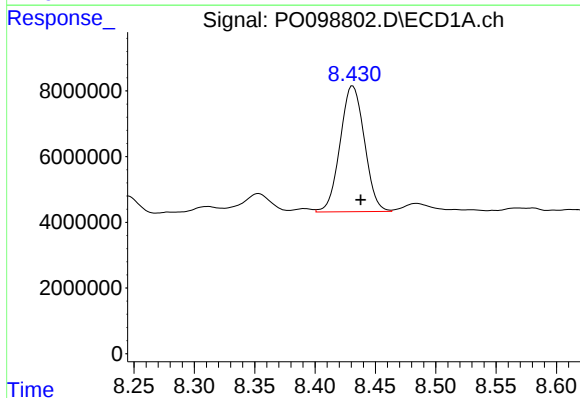
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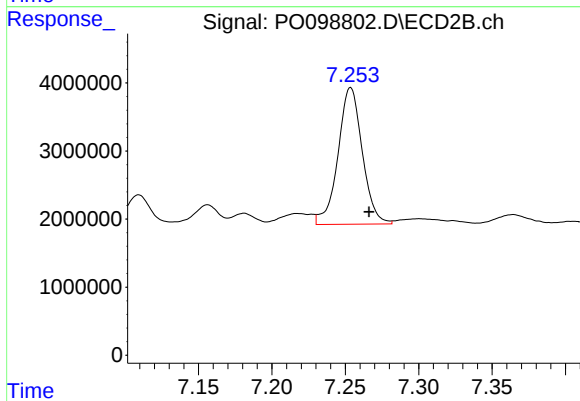
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.012 min
Response: 10539834
Conc: 327.29 ng/ml



#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 53610592
Conc: 412.64 ng/ml m



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.013 min
Response: 23156311
Conc: 330.52 ng/ml