

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 05:51
 Operator : YP/AJ
 Sample : N4023-01MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP1-1-6MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 07:46:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.436	3.594	65263892	22339584	24.196	20.641
2) SA Decachlor...	10.271	8.586	43404270	23632840	22.493	19.500
Target Compounds						
3) L1 AR-1016-1	5.612	4.672	51906738	23062204	643.885	618.790
4) L1 AR-1016-2	5.634	4.691	73408454	31822136	636.448	610.360
5) L1 AR-1016-3	5.697	4.866	45289565	18226588	626.718	622.971
6) L1 AR-1016-4	5.796	4.908	38338362	15215531	668.679	630.763
7) L1 AR-1016-5	6.093	5.120	36489835	17669608	636.136	541.760
31) L7 AR-1260-1	7.224	6.152	64292866	40951772	622.110m	644.362
32) L7 AR-1260-2	7.482	6.340	82626320	48106621	699.043	627.805
33) L7 AR-1260-3	7.843	6.493	51701388	43650064	588.576	607.590
34) L7 AR-1260-4	8.070	6.964	59602531	32772636	608.555	537.074
35) L7 AR-1260-5	8.397	7.207	107.0E6	79549267	581.005	564.011

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 05:51
Operator : YP/AJ
Sample : N4023-01MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

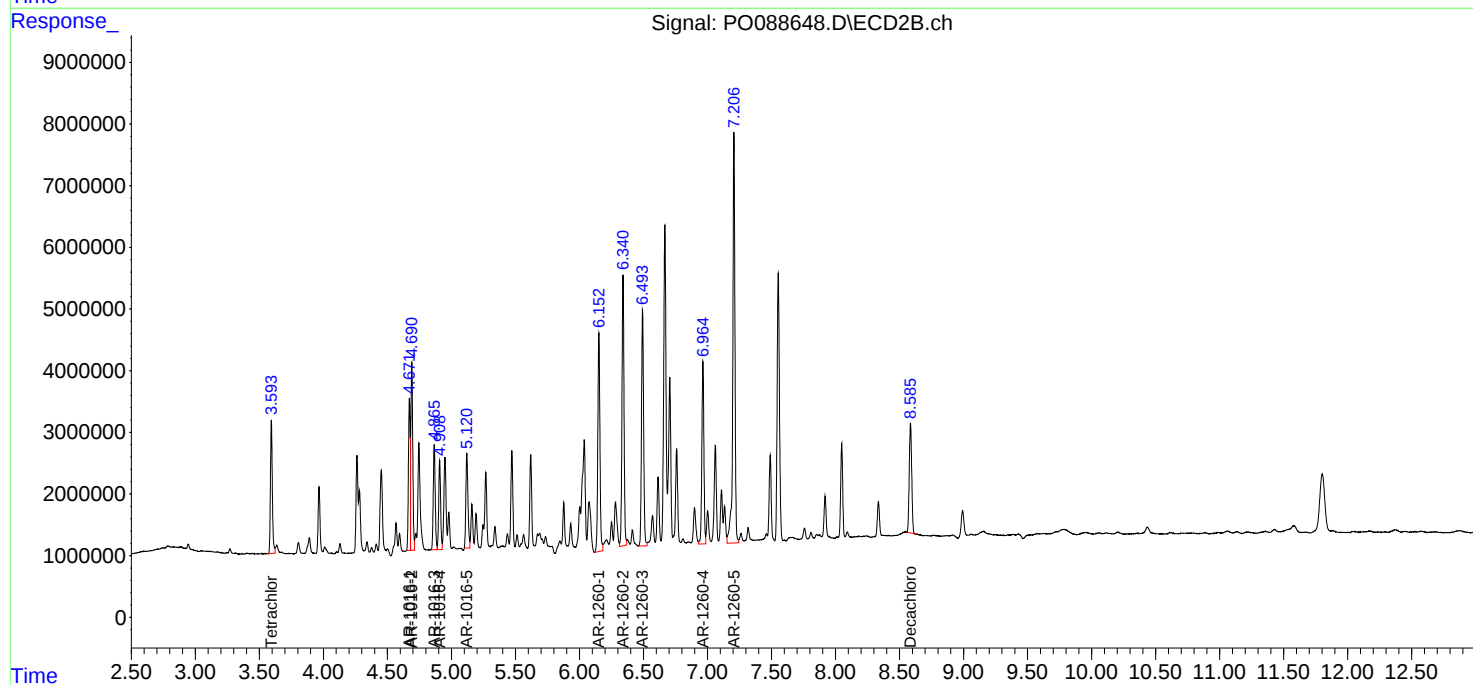
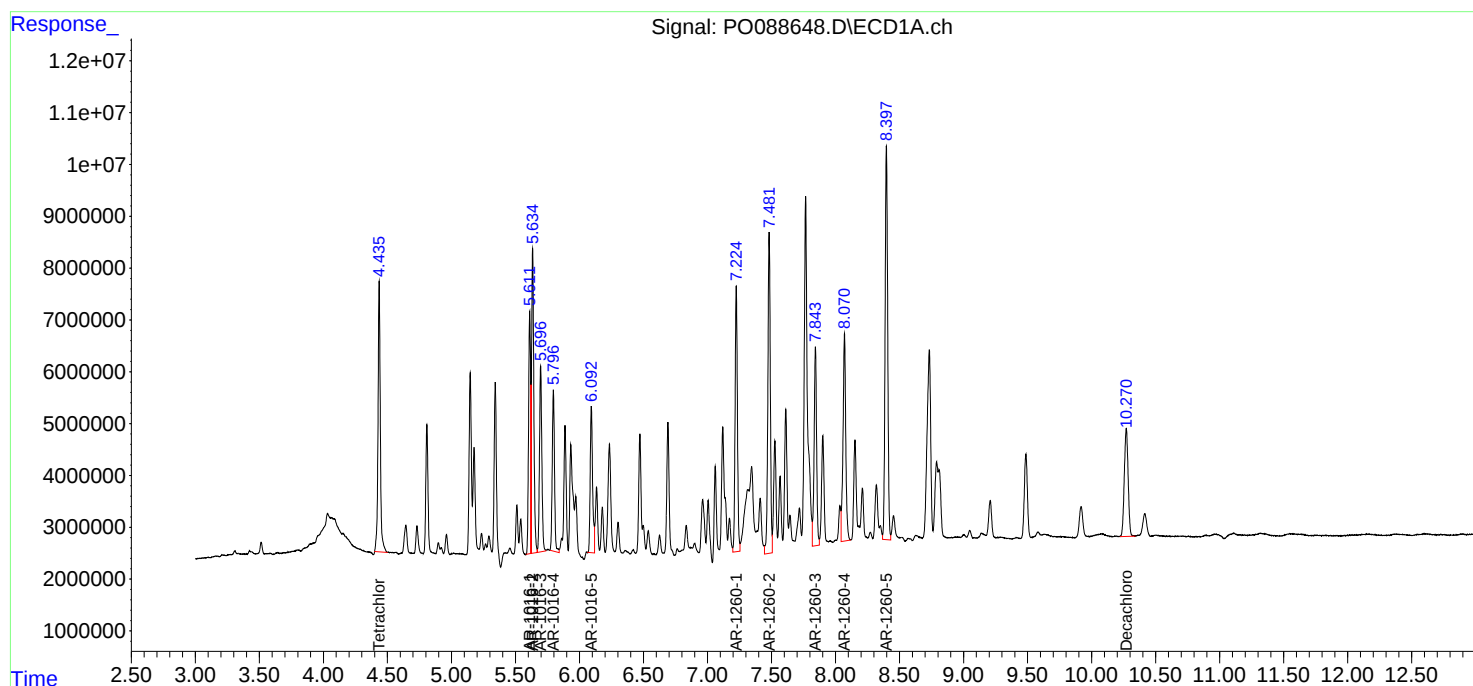
Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

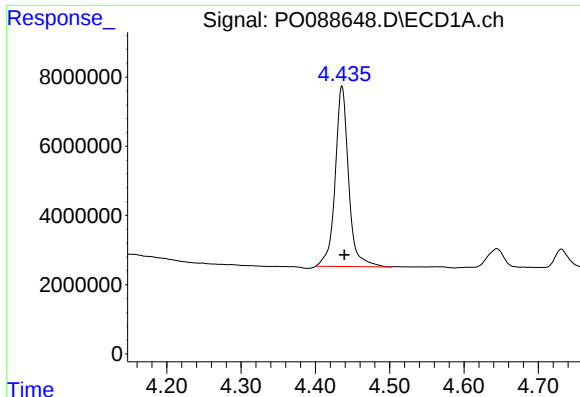
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 07:46:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
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Volume 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





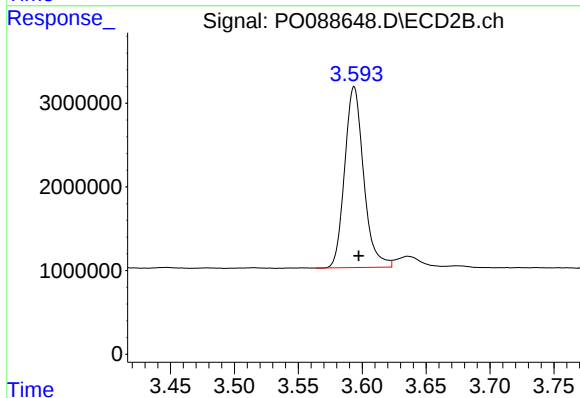
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 65263892
Conc: 24.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

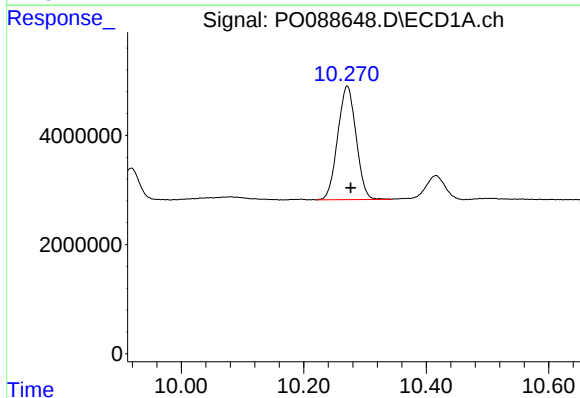
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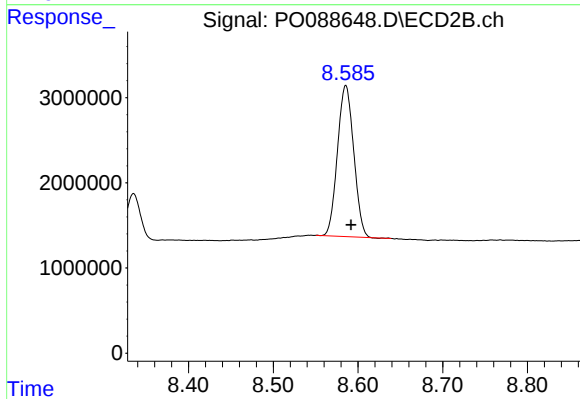
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.004 min
Response: 22339584
Conc: 20.64 ng/ml



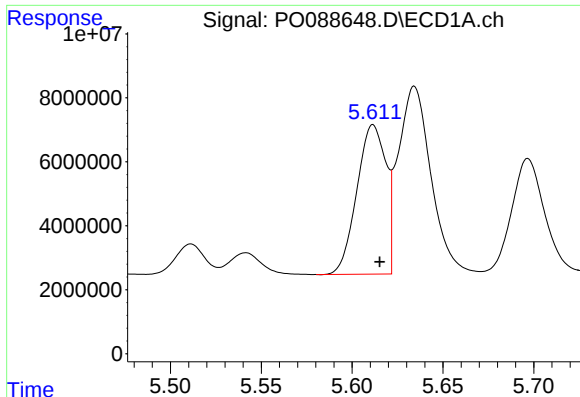
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: -0.006 min
Response: 43404270
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 23632840
Conc: 19.50 ng/ml



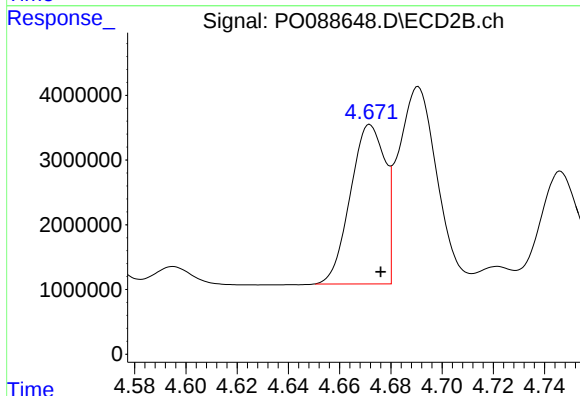
#3 AR-1016-1

R.T.: 5.612 min
Delta R.T.: -0.004 min
Response: 51906738
Conc: 643.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

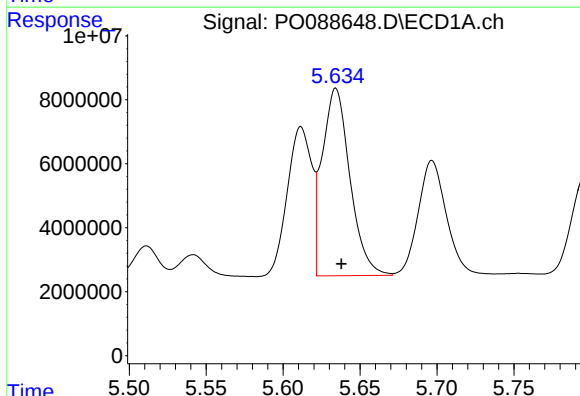
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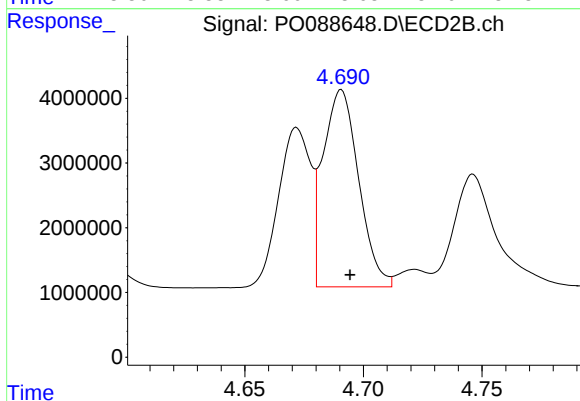
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 23062204
Conc: 618.79 ng/ml



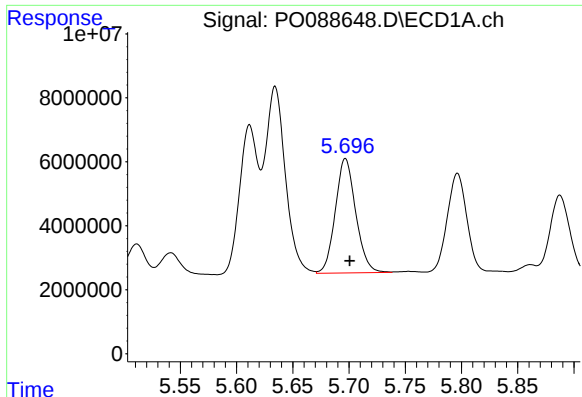
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 73408454
Conc: 636.45 ng/ml



#4 AR-1016-2

R.T.: 4.691 min
Delta R.T.: -0.004 min
Response: 31822136
Conc: 610.36 ng/ml



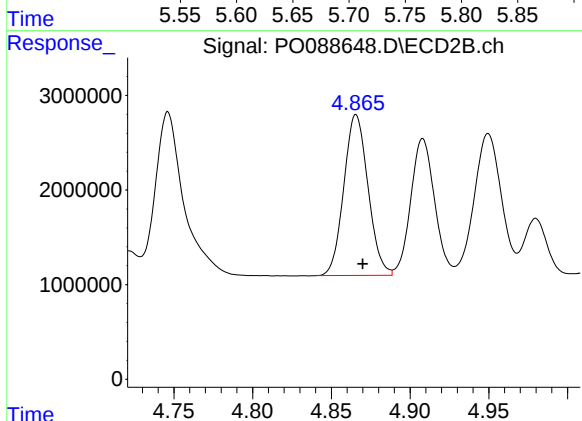
#5 AR-1016-3

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 45289565
Conc: 626.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

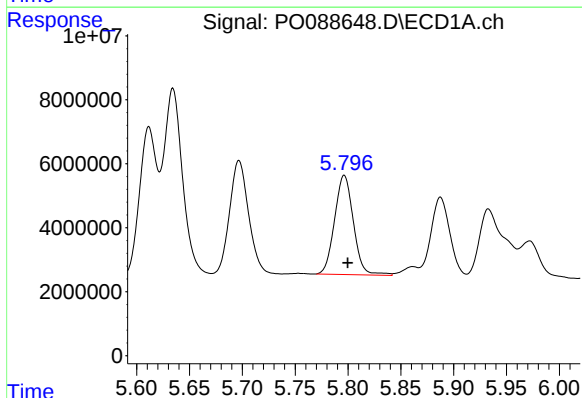
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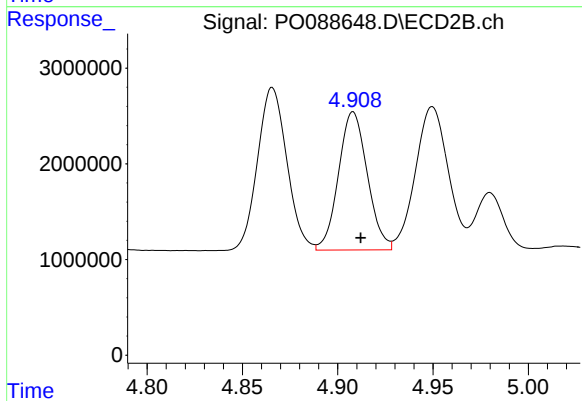
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 18226588
Conc: 622.97 ng/ml



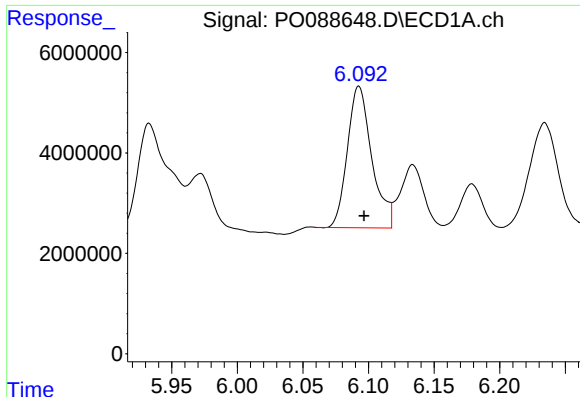
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 38338362
Conc: 668.68 ng/ml



#6 AR-1016-4

R.T.: 4.908 min
Delta R.T.: -0.004 min
Response: 15215531
Conc: 630.76 ng/ml



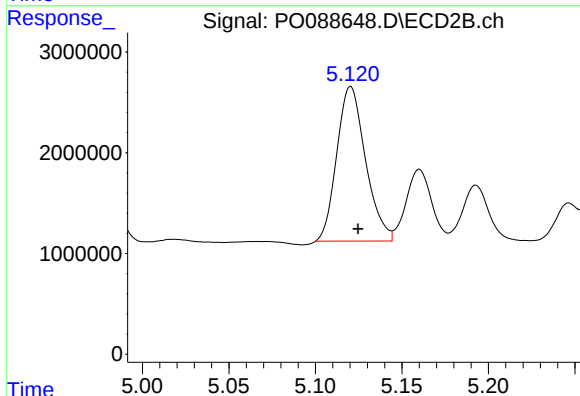
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 36489835
Conc: 636.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

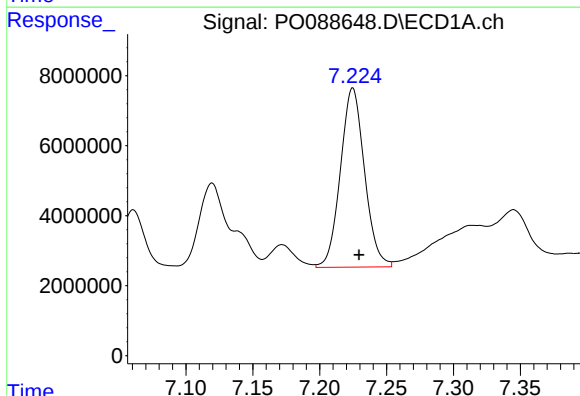
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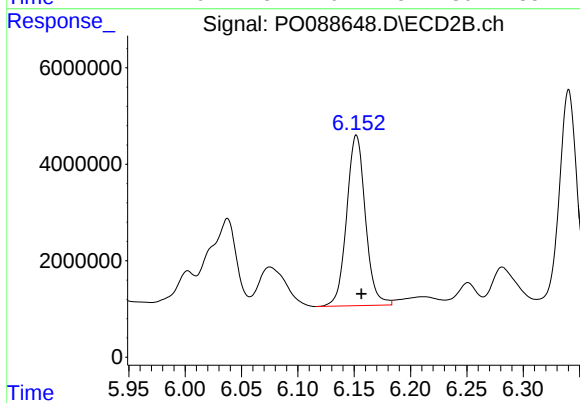
#7 AR-1016-5

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 17669608
Conc: 541.76 ng/ml



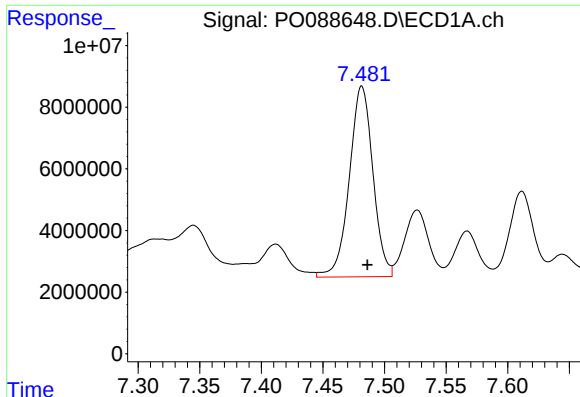
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.005 min
Response: 64292866
Conc: 622.11 ng/ml m



#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 40951772
Conc: 644.36 ng/ml



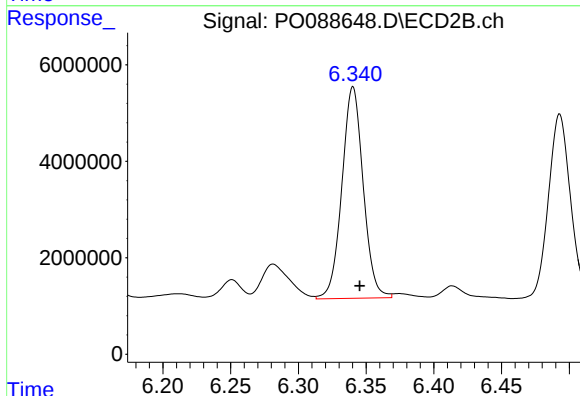
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 82626320
Conc: 699.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

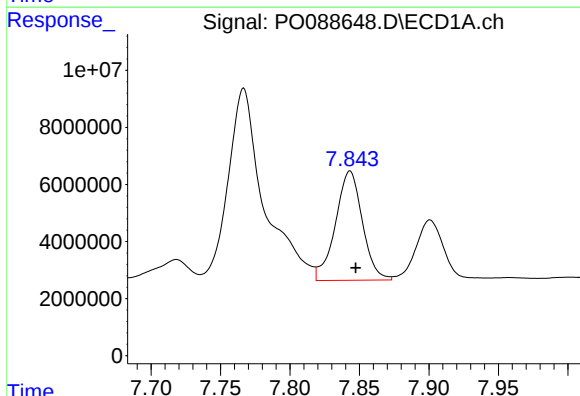
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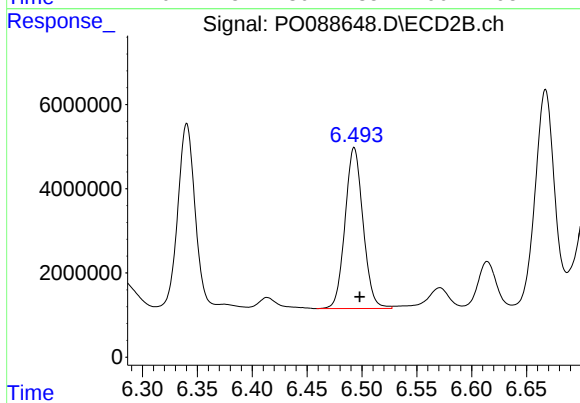
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 48106621
Conc: 627.80 ng/ml



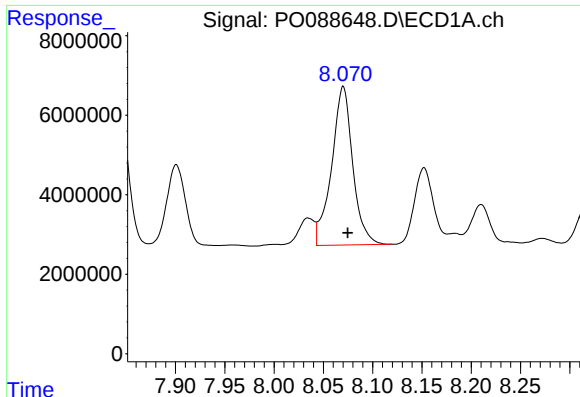
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 51701388
Conc: 588.58 ng/ml



#33 AR-1260-3

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 43650064
Conc: 607.59 ng/ml



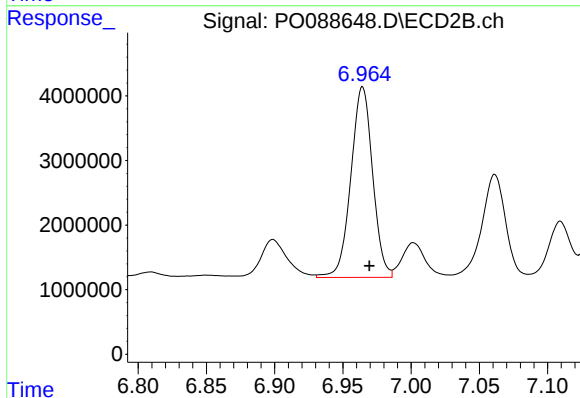
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 59602531
Conc: 608.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1-6MSD

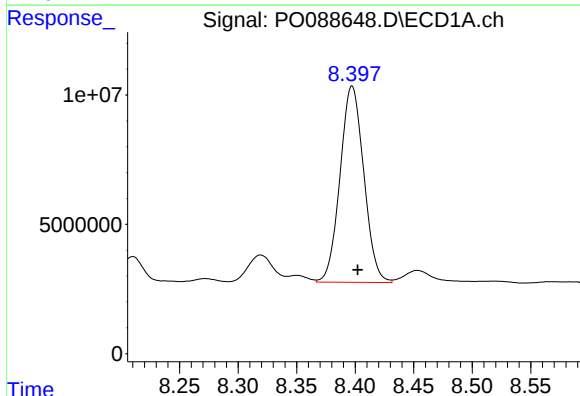
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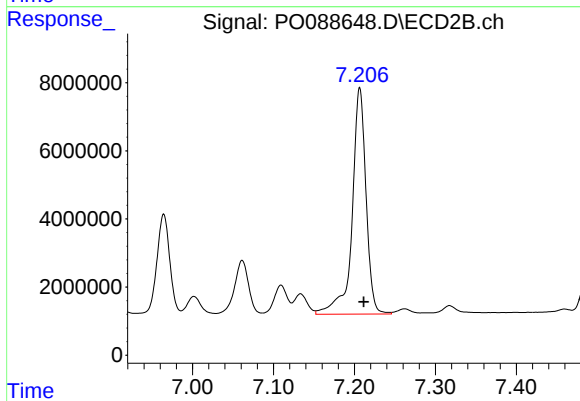
#34 AR-1260-4

R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 32772636
Conc: 537.07 ng/ml



#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 107019668
Conc: 581.01 ng/ml



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 79549267
Conc: 564.01 ng/ml