

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 15:54
 Operator : YP/AJ
 Sample : N4488-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-3-090122MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022
 Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 18:15:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.429	3.586	74751425	21165815	19.936	21.927
2) SA Decachlor...	10.259	8.569	42255863	17565158	18.354	19.863
Target Compounds						
3) L1 AR-1016-1	5.604	4.661	55299332	18836511	491.830	521.596
4) L1 AR-1016-2	5.626	4.679	76641383	25649938	486.308	519.552
5) L1 AR-1016-3	5.689	4.853	44131408	13852080	452.500	520.811
6) L1 AR-1016-4	5.788	4.896	36973426	11913814	469.882m	553.532
7) L1 AR-1016-5	6.084	5.108	35069842	12877435	456.974m	441.344
31) L7 AR-1260-1	7.217	6.139	64234690	25012436	477.031	445.828
32) L7 AR-1260-2	7.474	6.328	81835794	30213228	536.229	444.626
33) L7 AR-1260-3	7.837	6.480	44455585	26856266	397.844	437.727
34) L7 AR-1260-4	8.063	6.951	53466147	19266176	433.103	382.323
35) L7 AR-1260-5	8.390	7.194	97159165	46650188	407.276	407.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2022 15:54
Operator : YP/AJ
Sample : N4488-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

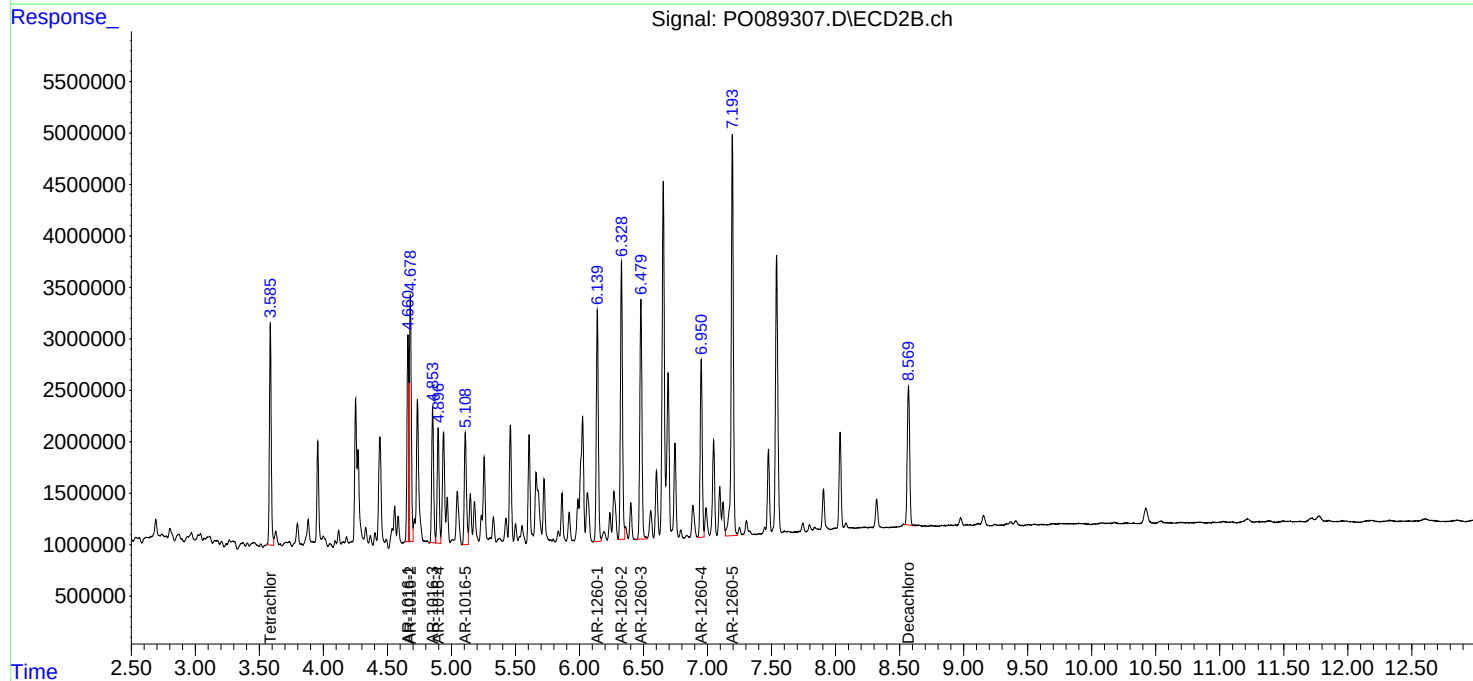
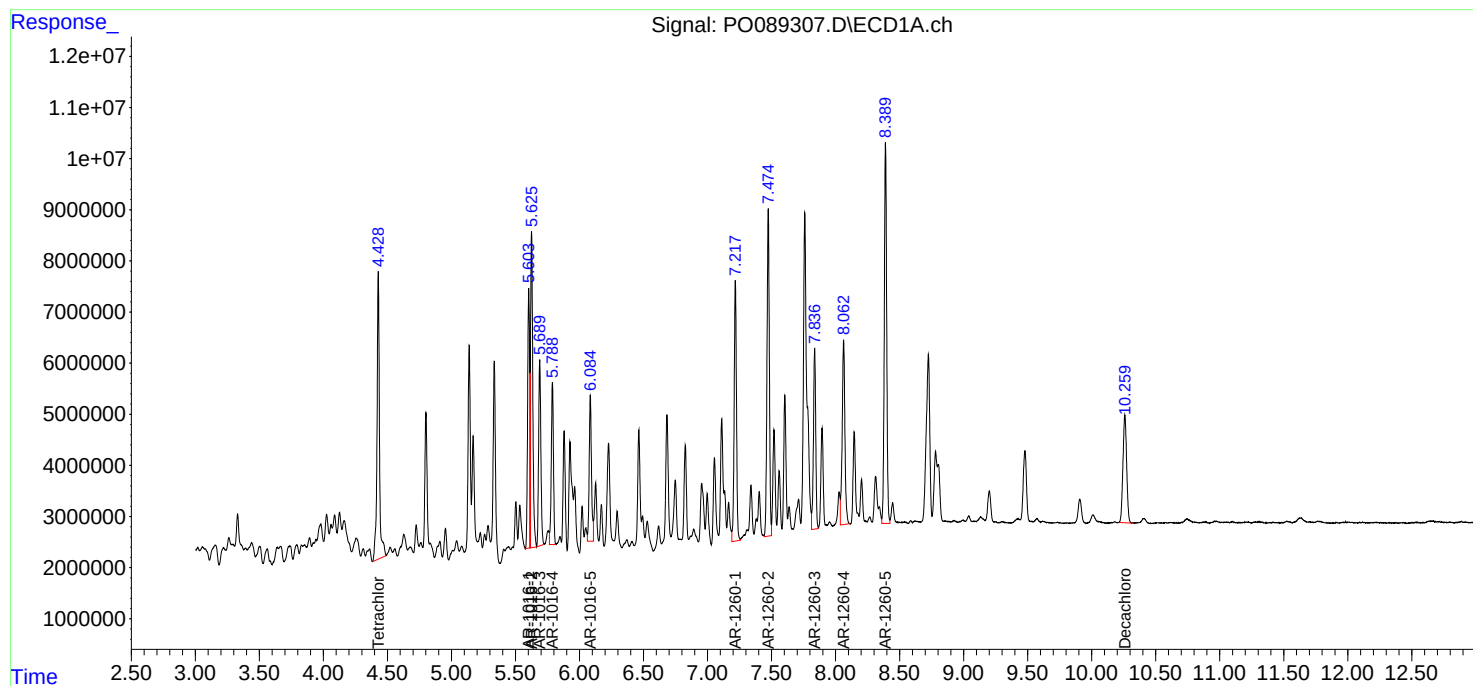
Instrument :
ECD_O
ClientSampleId :
OR-3-090122MS

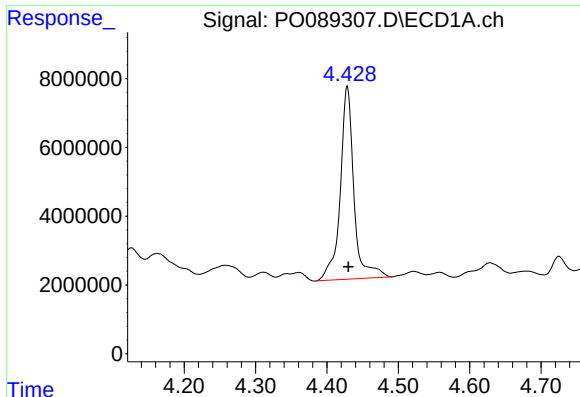
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 18:15:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





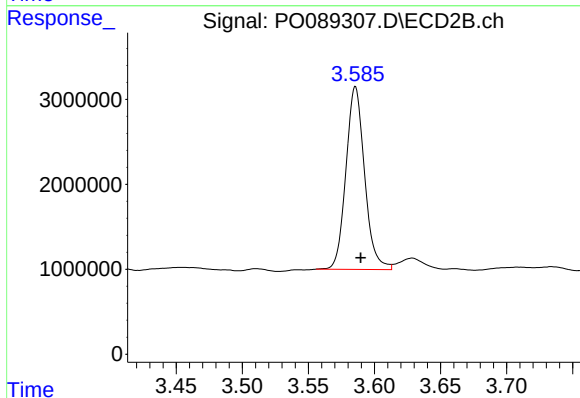
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 74751425
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MS

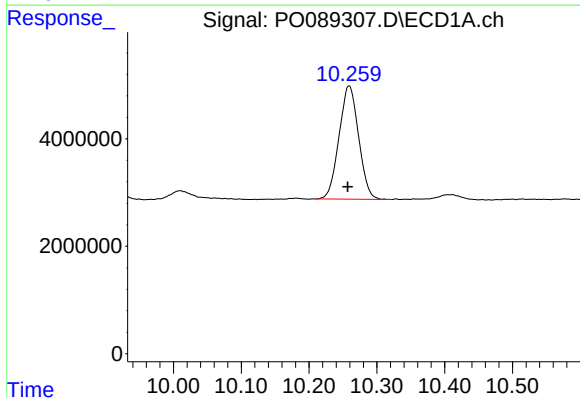
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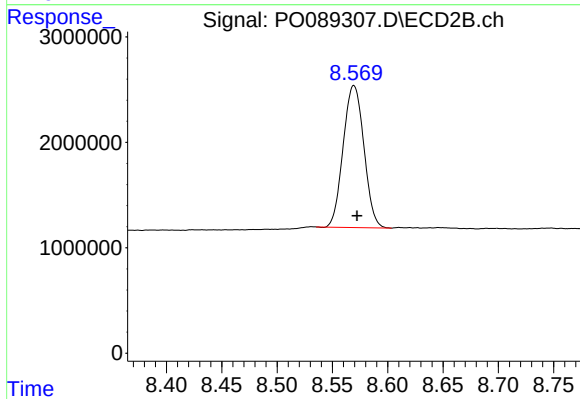
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.004 min
Response: 21165815
Conc: 21.93 ng/ml



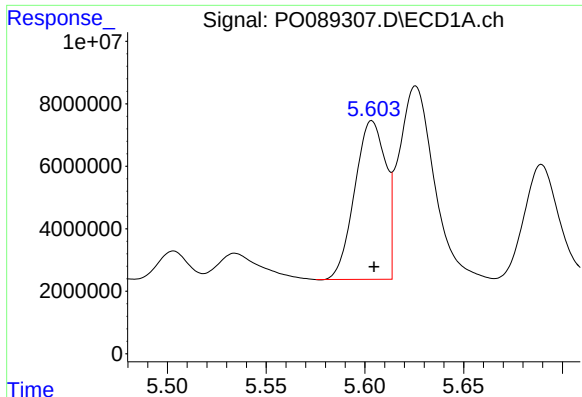
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.002 min
Response: 42255863
Conc: 18.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 17565158
Conc: 19.86 ng/ml



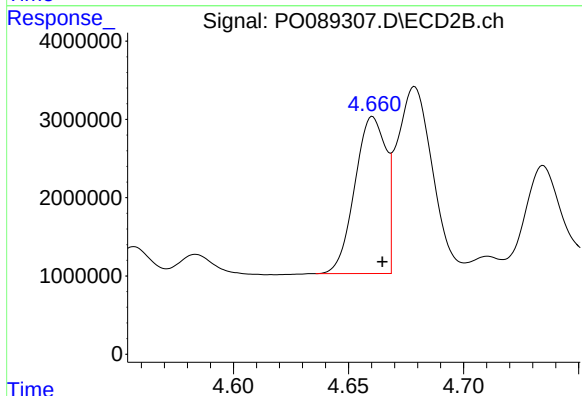
#3 AR-1016-1

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 55299332
Conc: 491.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MS

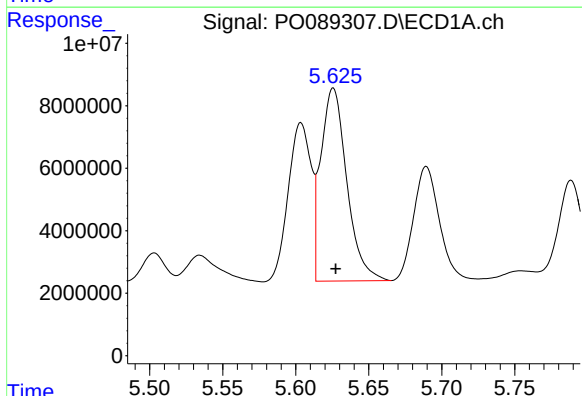
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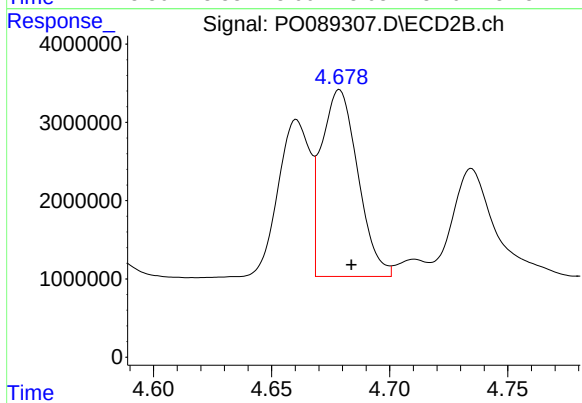
#3 AR-1016-1

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 18836511
Conc: 521.60 ng/ml



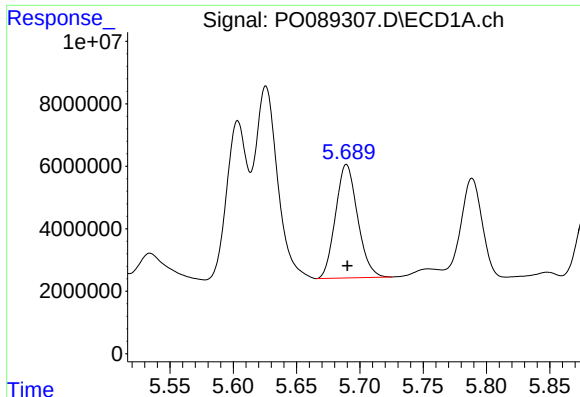
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 76641383
Conc: 486.31 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.005 min
Response: 25649938
Conc: 519.55 ng/ml



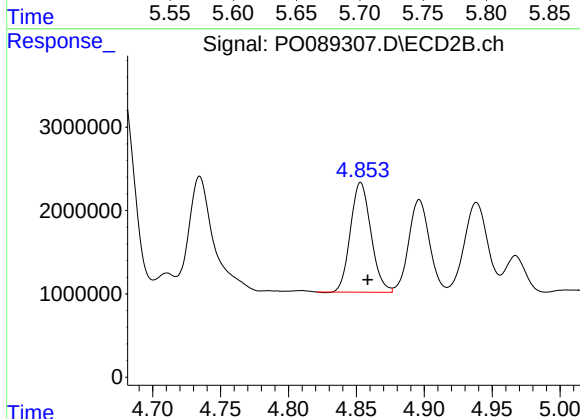
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 44131408
Conc: 452.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MS

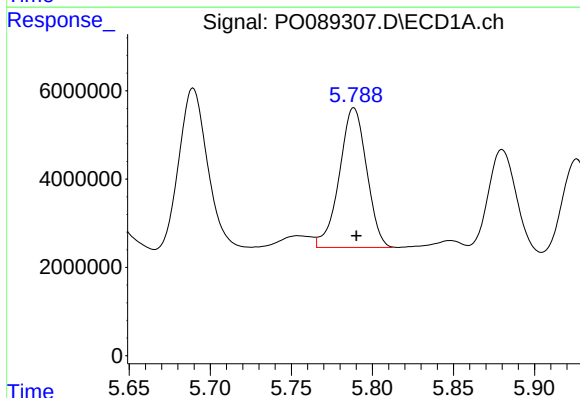
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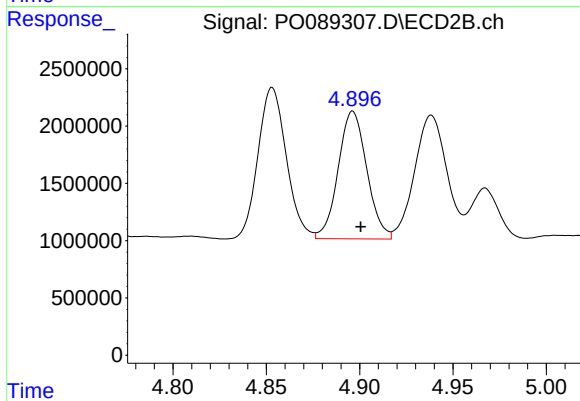
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 13852080
Conc: 520.81 ng/ml



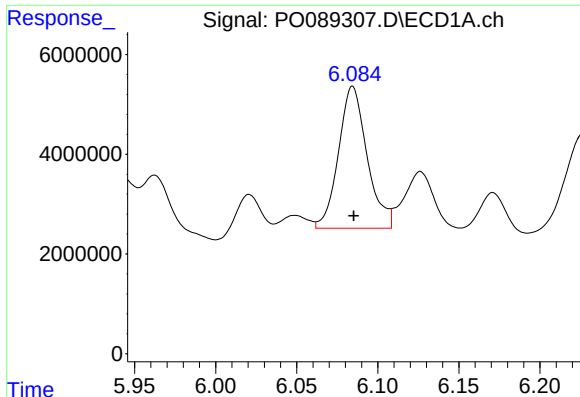
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 36973426
Conc: 469.88 ng/ml m



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 11913814
Conc: 553.53 ng/ml



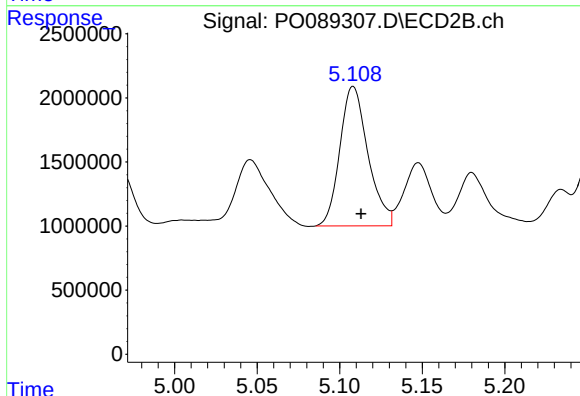
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 35069842
Conc: 456.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MS

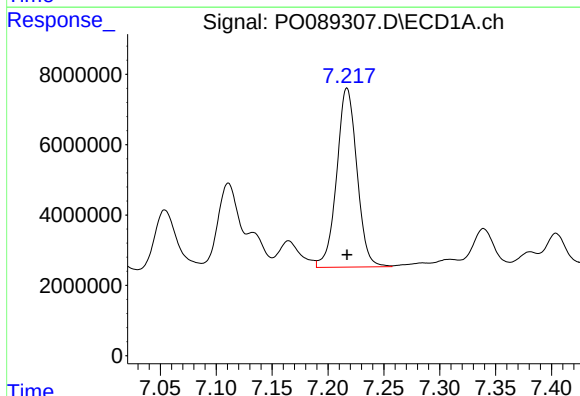
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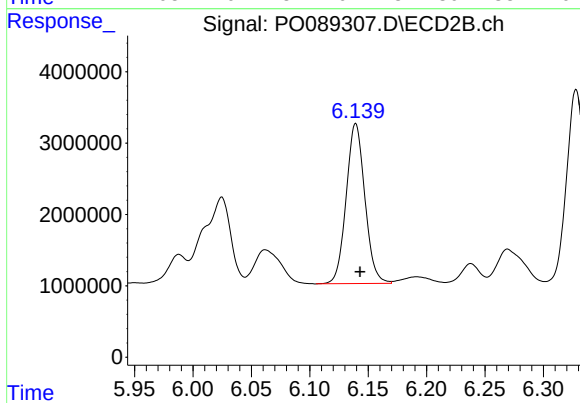
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 12877435
Conc: 441.34 ng/ml



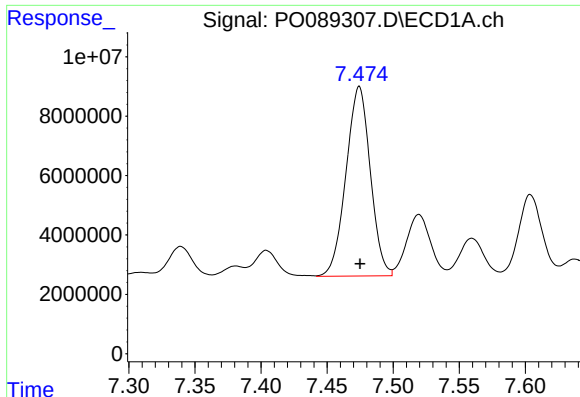
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 64234690
Conc: 477.03 ng/ml



#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 25012436
Conc: 445.83 ng/ml



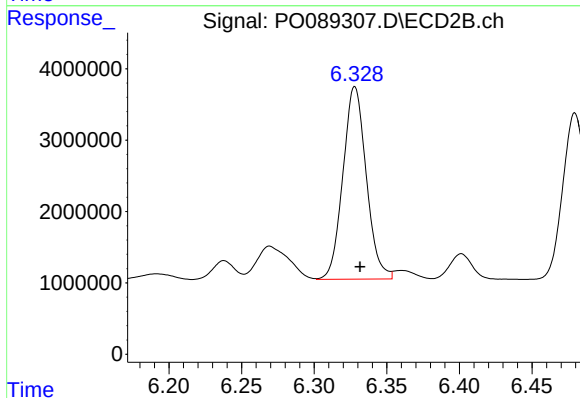
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 81835794
Conc: 536.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-090122MS

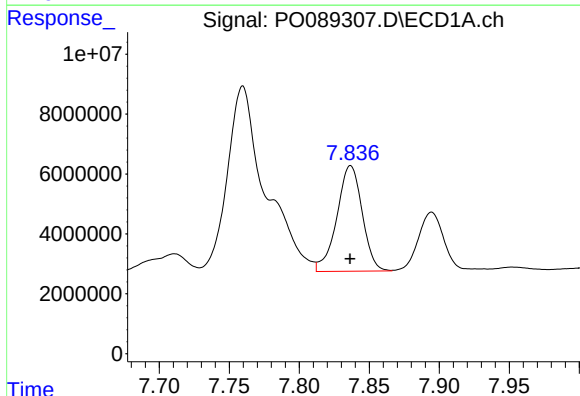
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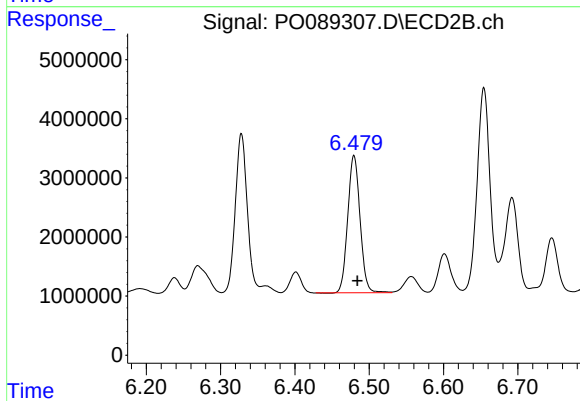
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 30213228
Conc: 444.63 ng/ml



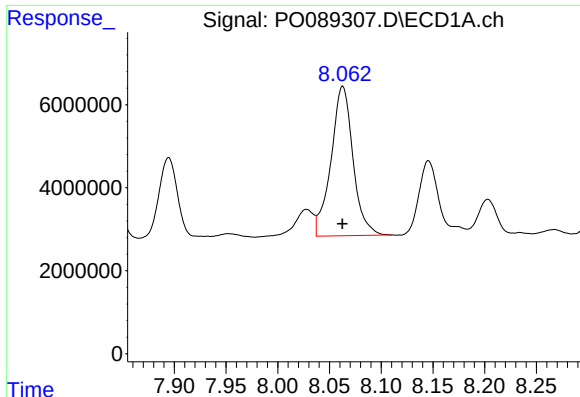
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 44455585
Conc: 397.84 ng/ml



#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 26856266
Conc: 437.73 ng/ml



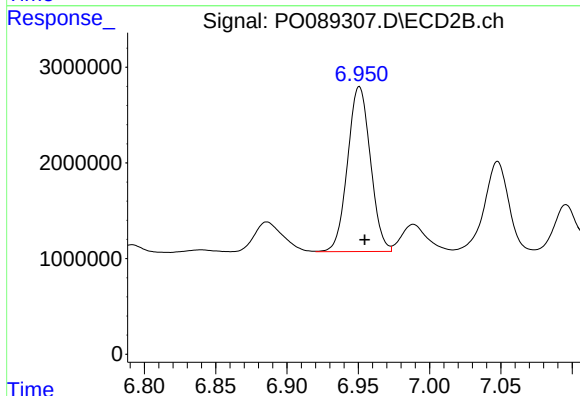
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 53466147
Conc: 433.10 ng/ml

Instrument :
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ClientSampleId :
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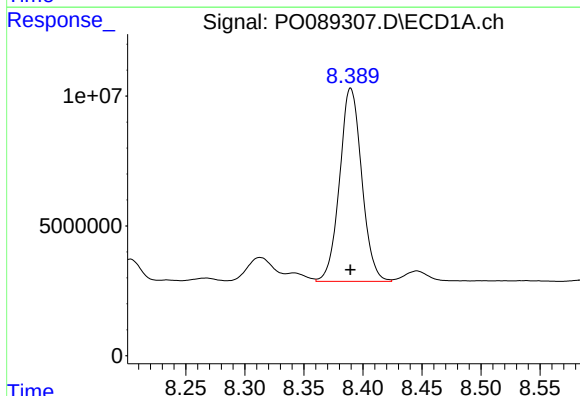
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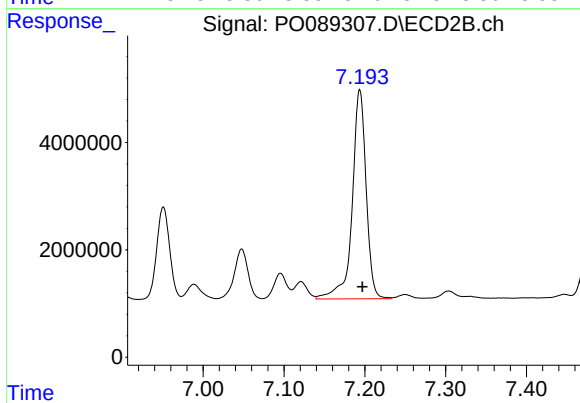
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 19266176
Conc: 382.32 ng/ml



#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 97159165
Conc: 407.28 ng/ml



#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 46650188
Conc: 407.73 ng/ml