

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021723\
 Data File : P0092597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2023 04:12
 Operator : YP/AJ
 Sample : 01581-01MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-AMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2023
 Supervised By :Ankita Jodhani 02/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 07:59:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.448	3.642	41982178	19930423	14.502	14.194
2) SA Decachlor...	10.381	8.679	34393514	16864681	16.664	14.939
Target Compounds						
3) L1 AR-1016-1	5.636	4.729	32042025	15191678	350.349	330.536
4) L1 AR-1016-2	5.658	4.747	47841478	21596473	357.267	329.326
5) L1 AR-1016-3	5.721	4.924	30312350	11889361	352.246	336.286
6) L1 AR-1016-4	5.821	4.966	24101729	10588948	361.531	340.404
7) L1 AR-1016-5	6.123	5.180	25783117	13220567	358.845	332.459
31) L7 AR-1260-1	7.275	6.218	48021164	23826437	364.471	315.417
32) L7 AR-1260-2	7.540	6.407	51943745	27135717	350.293	309.720
33) L7 AR-1260-3	7.909	6.561	36647180	25217180	323.557	290.892
34) L7 AR-1260-4	8.139	7.036	43742459	18427812	352.861m	275.175
35) L7 AR-1260-5	8.475	7.279	71528590	38917239	322.118	273.487

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 04:12
Operator : YP/AJ
Sample : 01581-01MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

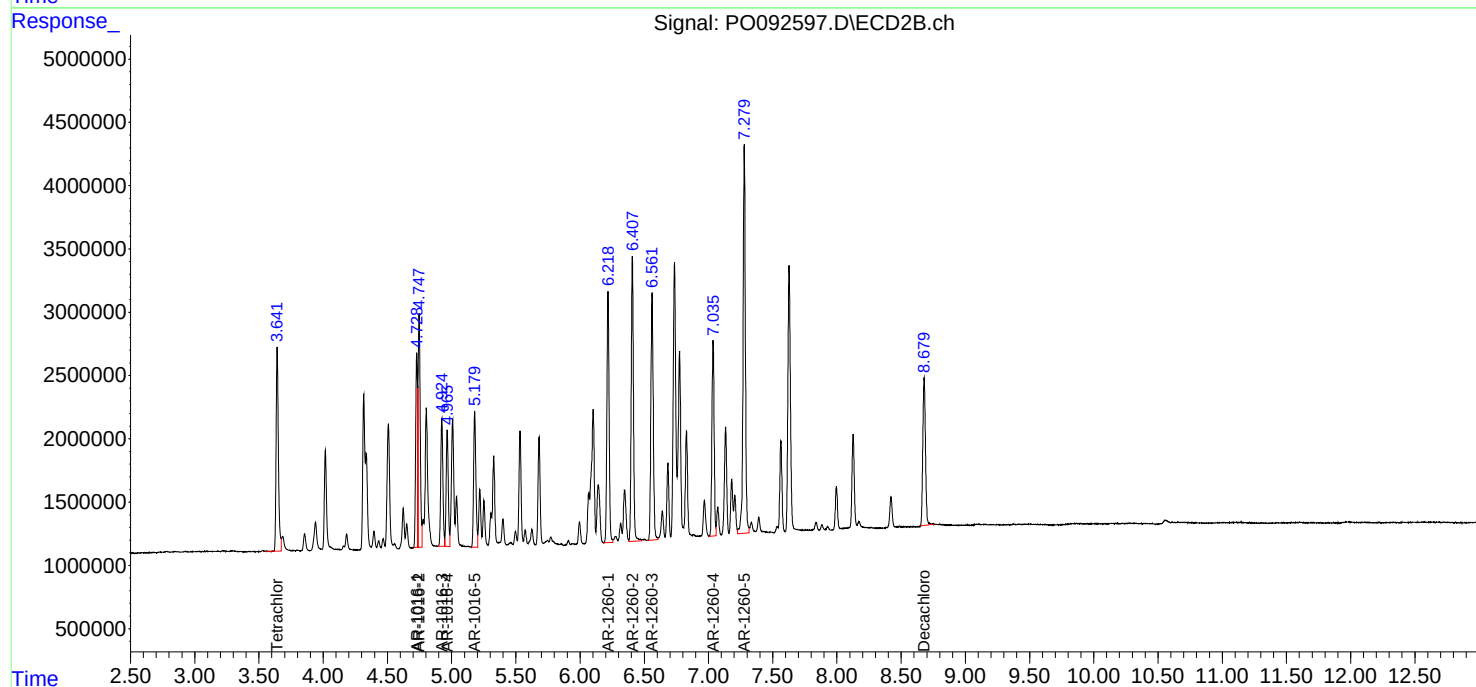
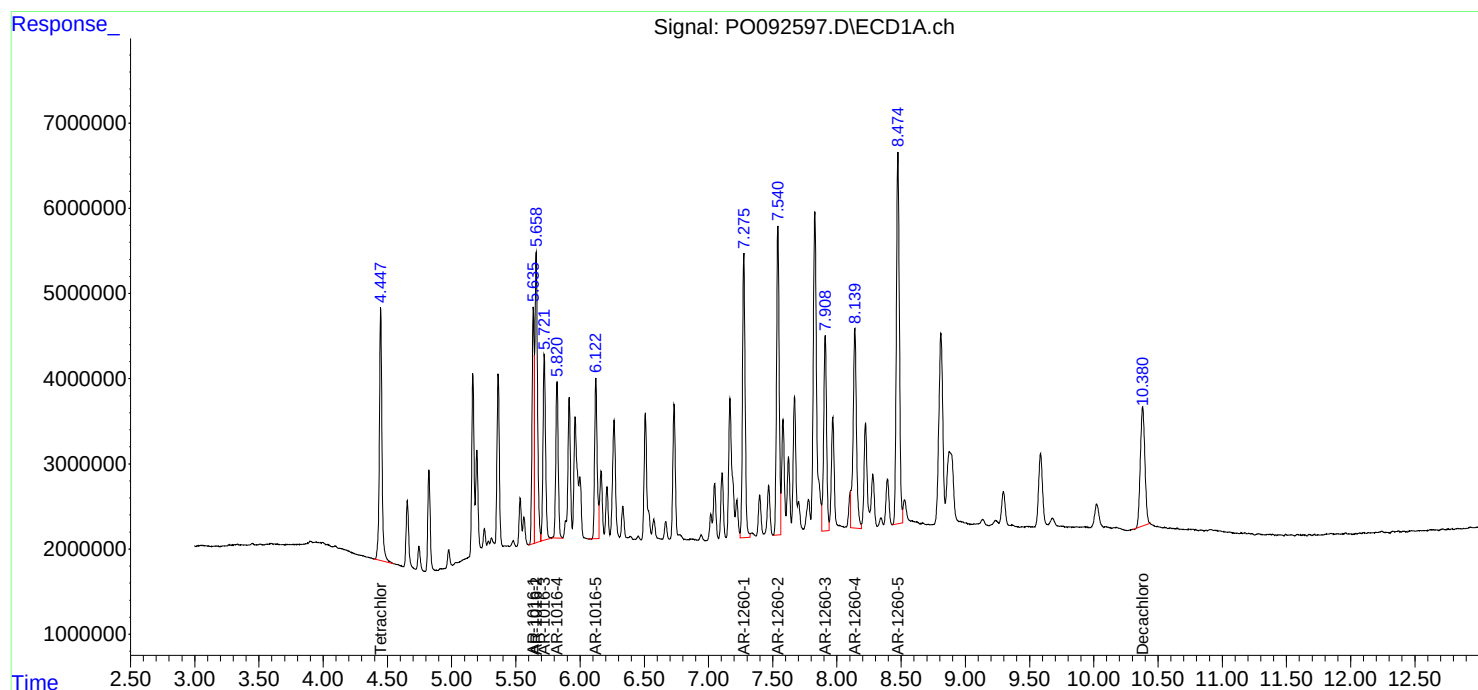
Instrument :
ECD_O
ClientSampleId :
MH-AMSD

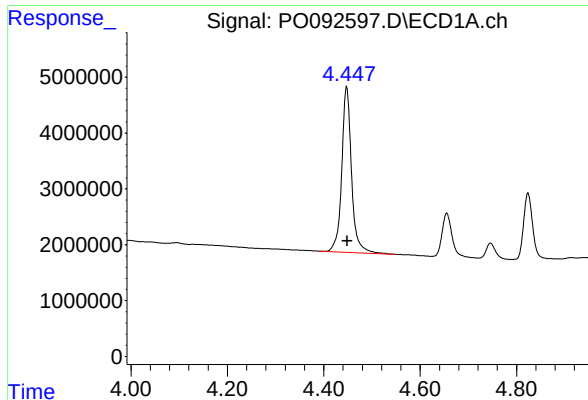
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 07:59:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response 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





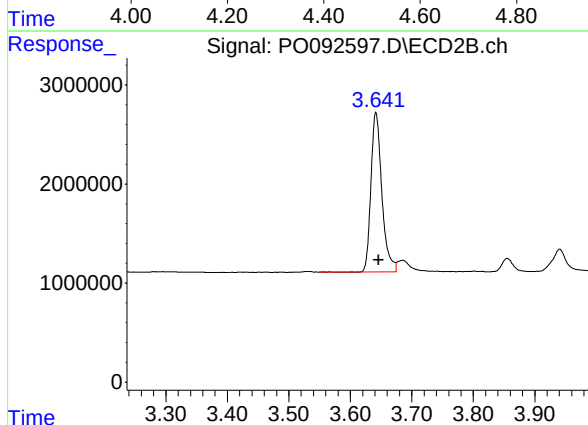
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 41982178
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-AMSD

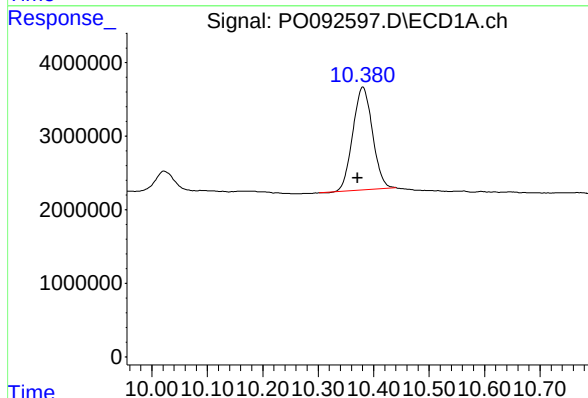
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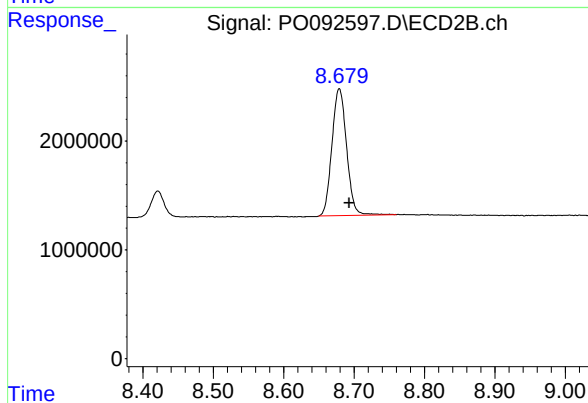
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 19930423
Conc: 14.19 ng/ml



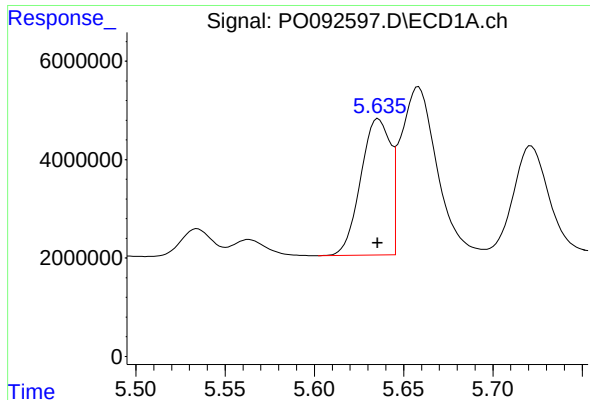
#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.009 min
Response: 34393514
Conc: 16.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.014 min
Response: 16864681
Conc: 14.94 ng/ml



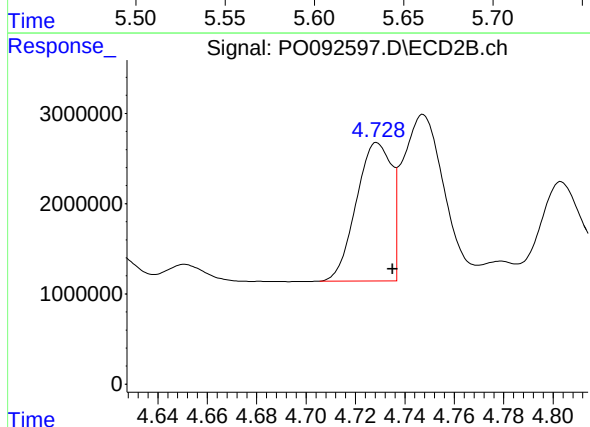
#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 32042025
Conc: 350.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-AMSD

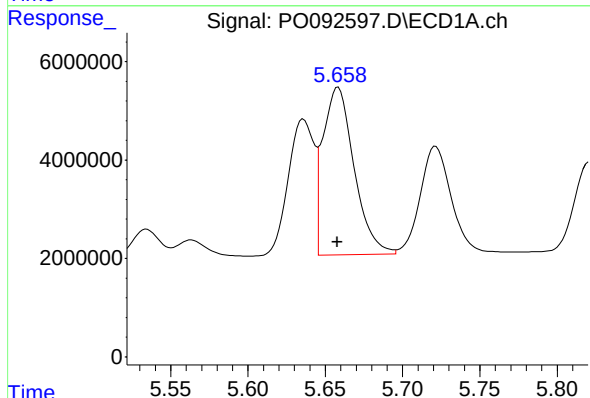
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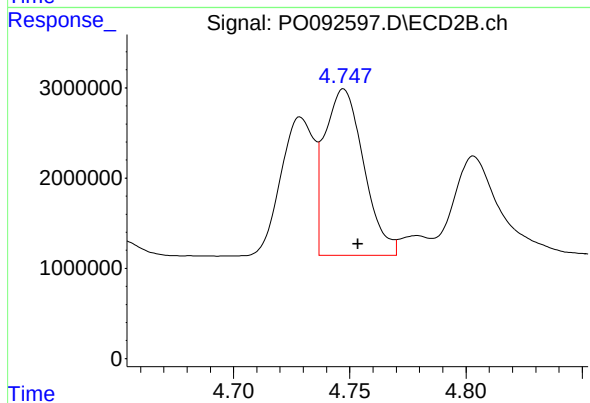
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.006 min
Response: 15191678
Conc: 330.54 ng/ml



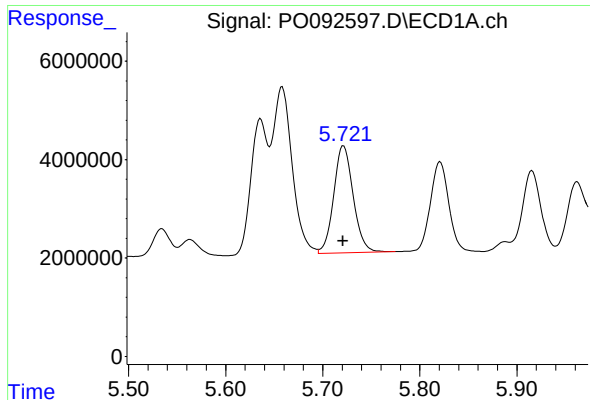
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 47841478
Conc: 357.27 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.006 min
Response: 21596473
Conc: 329.33 ng/ml



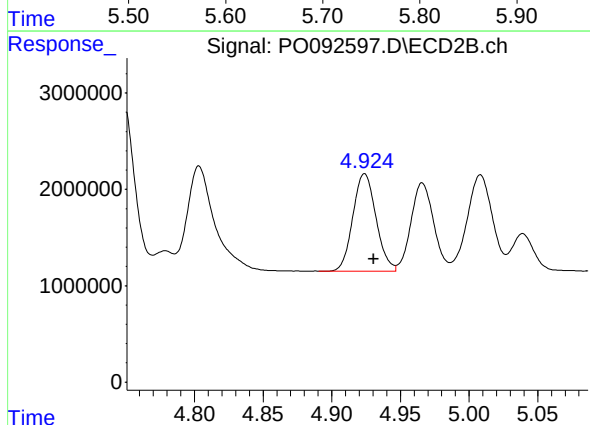
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 30312350
Conc: 352.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-AMSD

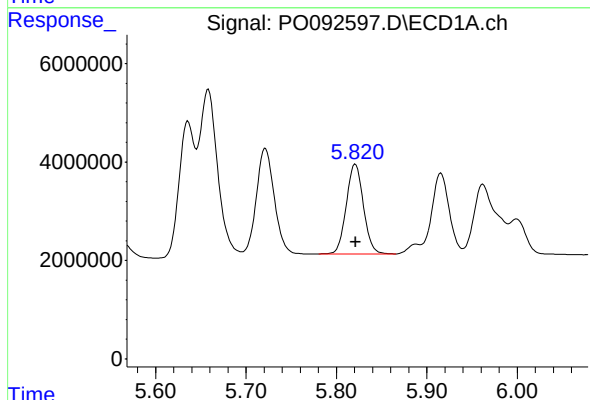
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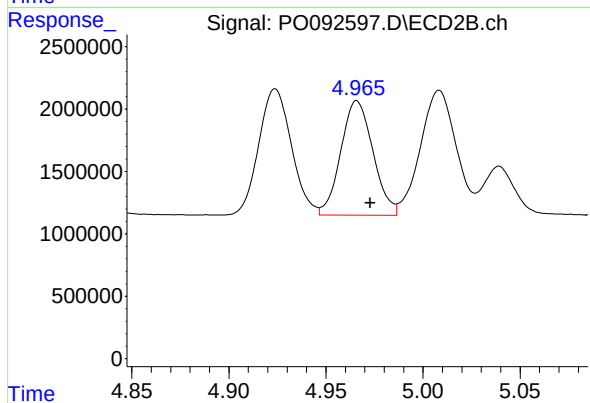
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 11889361
Conc: 336.29 ng/ml



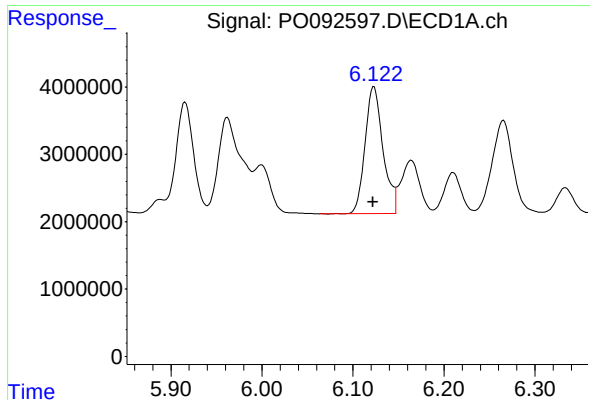
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 24101729
Conc: 361.53 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.007 min
Response: 10588948
Conc: 340.40 ng/ml



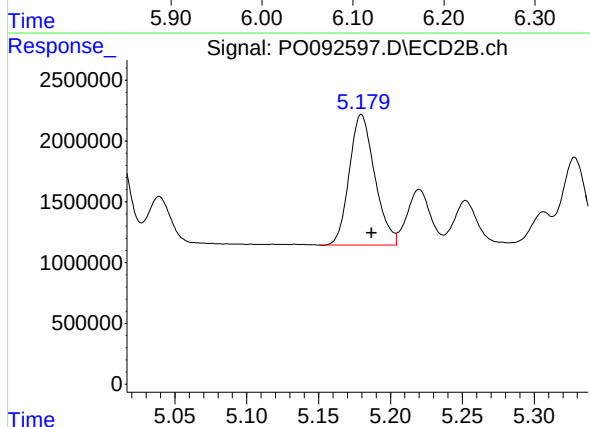
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 25783117
Conc: 358.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-AMSD

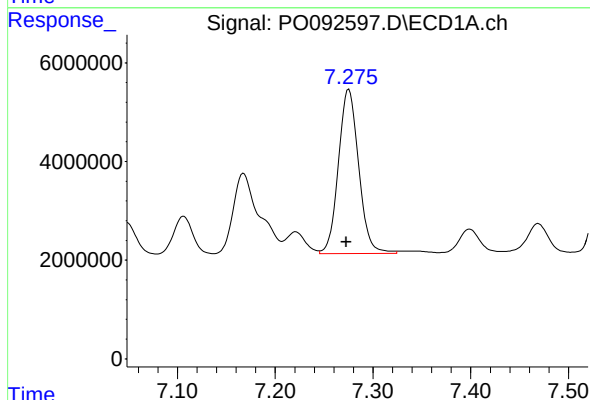
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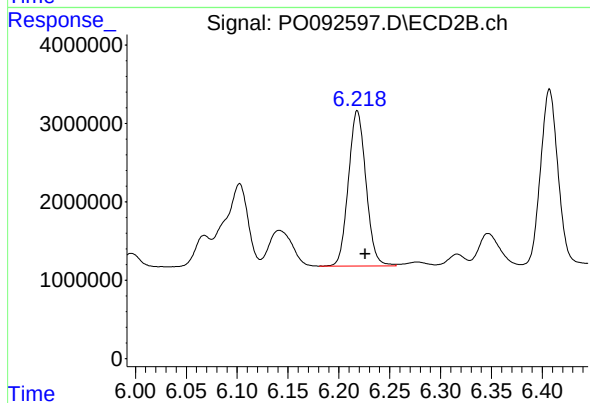
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 13220567
Conc: 332.46 ng/ml



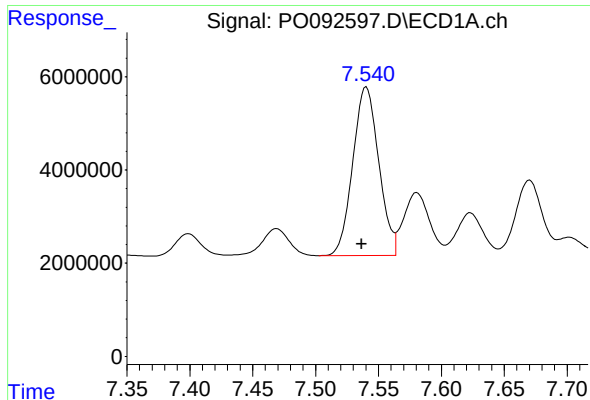
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: 0.003 min
Response: 48021164
Conc: 364.47 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 23826437
Conc: 315.42 ng/ml



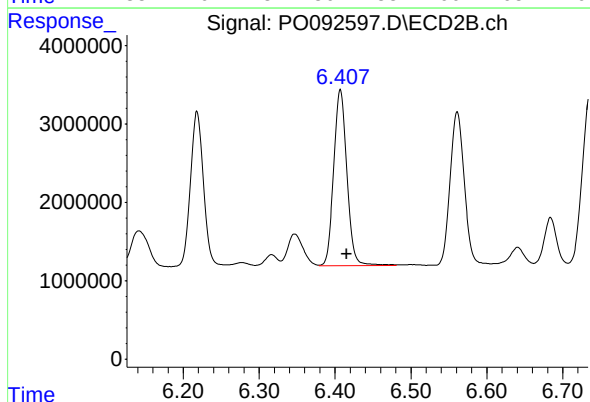
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.004 min
Response: 51943745
Conc: 350.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-AMSD

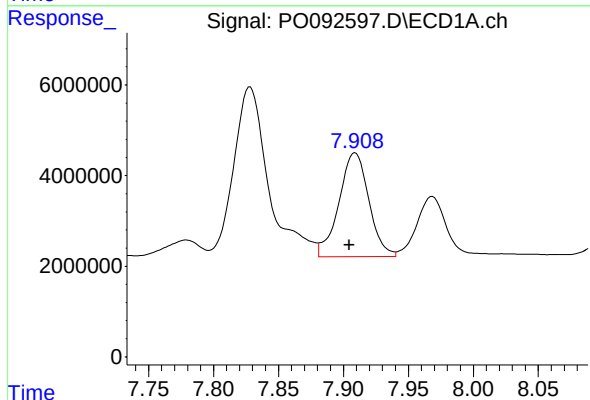
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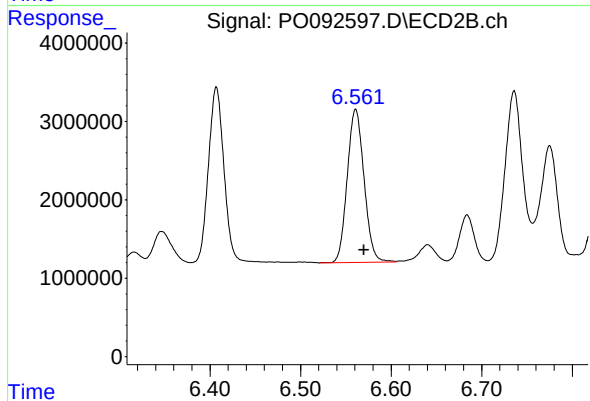
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 27135717
Conc: 309.72 ng/ml



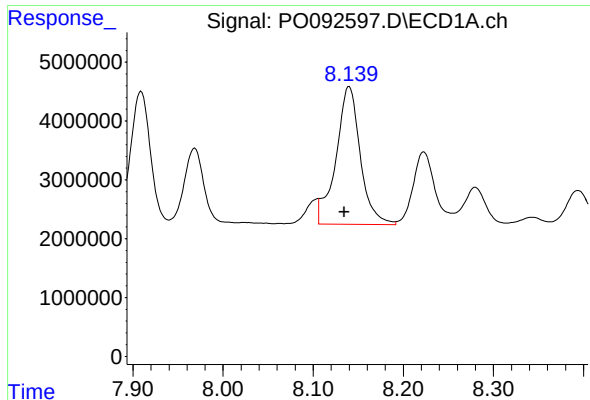
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 36647180
Conc: 323.56 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.009 min
Response: 25217180
Conc: 290.89 ng/ml



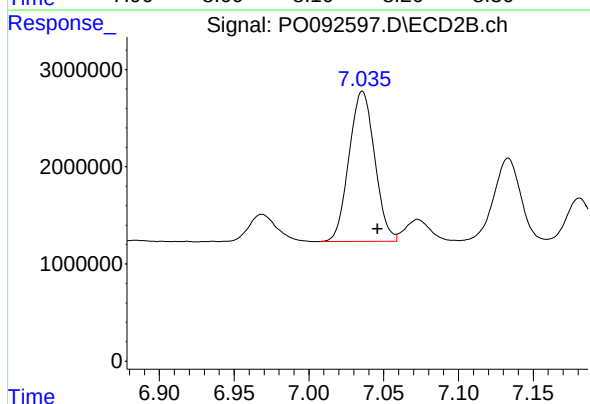
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 43742459
Conc: 352.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-AMSD

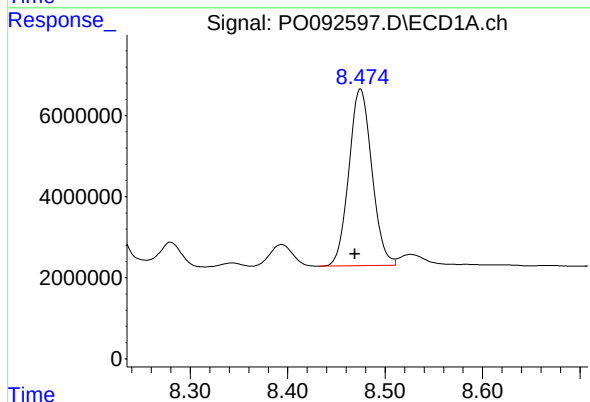
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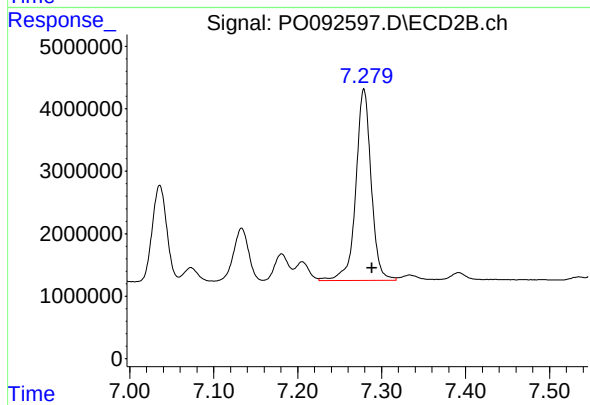
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.010 min
Response: 18427812
Conc: 275.18 ng/ml



#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: 0.006 min
Response: 71528590
Conc: 322.12 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.009 min
Response: 38917239
Conc: 273.49 ng/ml