

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021723\
 Data File : P0092582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2023 23:25
 Operator : YP/AJ
 Sample : PB150909BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB150909BS

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 00:55:08 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...	4.447	3.642	50518936	21319404	17.451	15.183
2) SA Decachlor...	10.381	8.681	44189405	21374860	21.410	18.934
Target Compounds						
3) L1 AR-1016-1	5.635	4.729	31814573	16023494	347.862	348.635
4) L1 AR-1016-2	5.658	4.748	47034879	22834509	351.243	348.205
5) L1 AR-1016-3	5.721	4.924	30422569	12474139	353.527	352.827
6) L1 AR-1016-4	5.821	4.967	24127279	11140198	361.914	358.125
7) L1 AR-1016-5	6.122	5.180	27009473	13719334	375.913	345.001
31) L7 AR-1260-1	7.275	6.218	51494295	25769870	390.832	341.144
32) L7 AR-1260-2	7.541	6.408	58051051	30130847	391.479	343.905
33) L7 AR-1260-3	7.909	6.562	40950451	27953530	361.550	322.457
34) L7 AR-1260-4	8.138	7.037	48271700	20278918	389.398m	302.817
35) L7 AR-1260-5	8.475	7.280	81758593	45338618	368.187	318.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2023 23:25
Operator : YP/AJ
Sample : PB150909BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

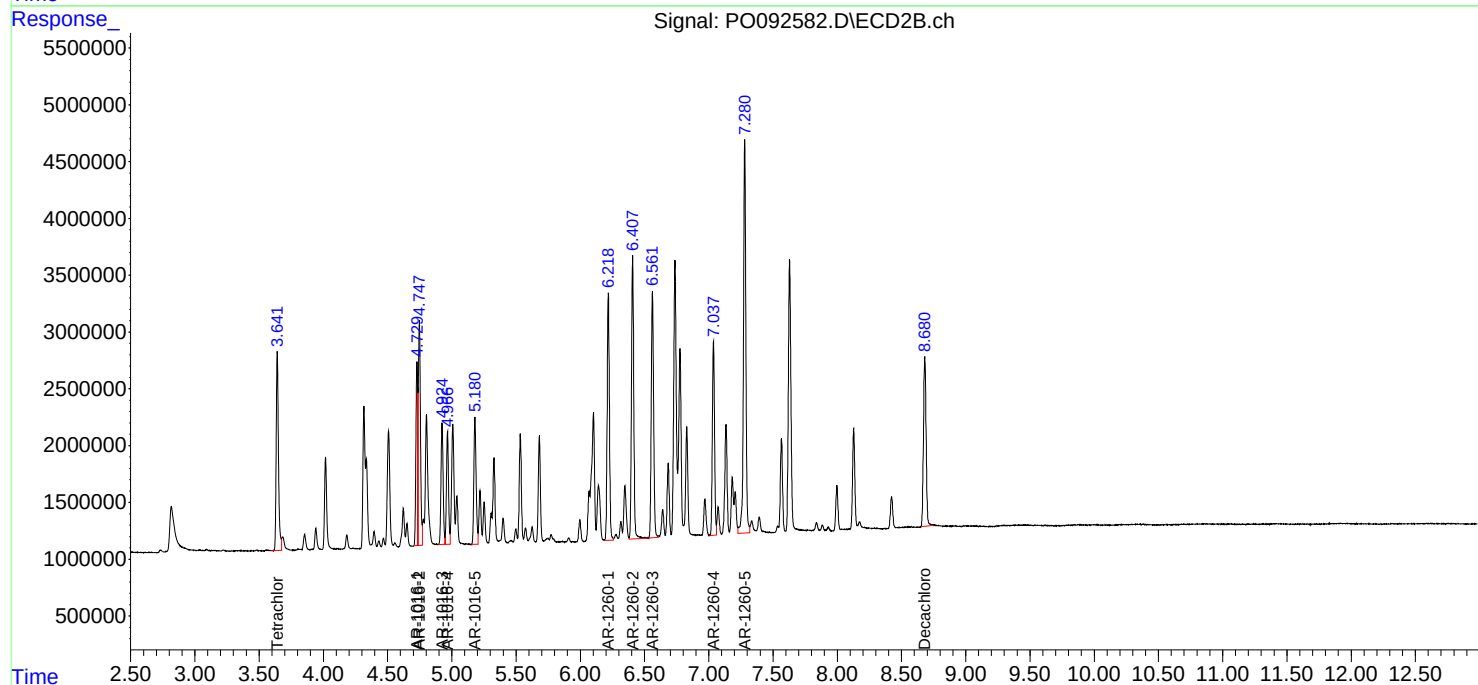
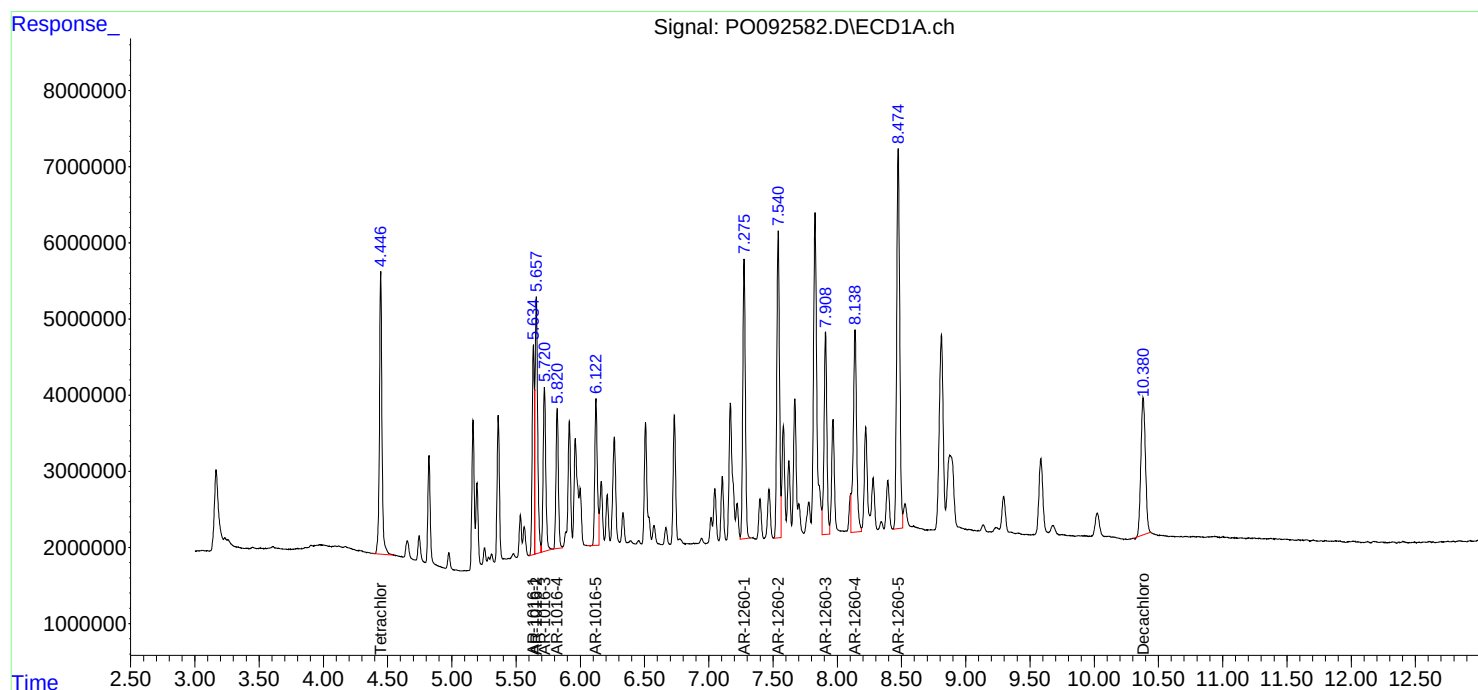
Instrument :
ECD_O
ClientSampleId :
PB150909BS

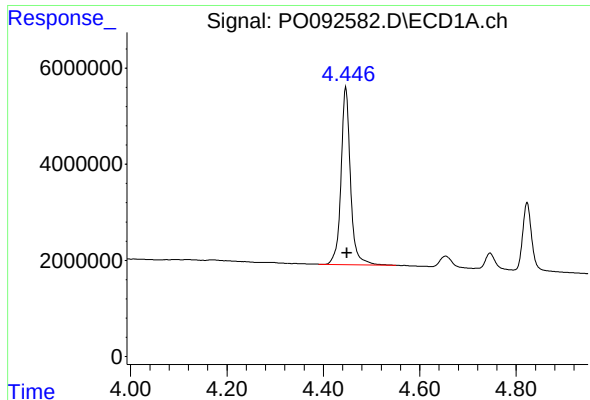
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:55:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





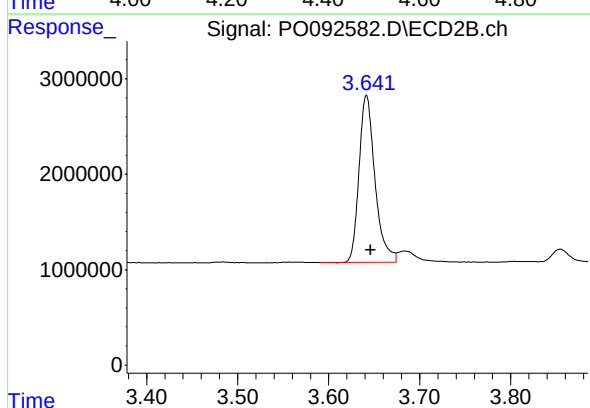
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 50518936
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150909BS

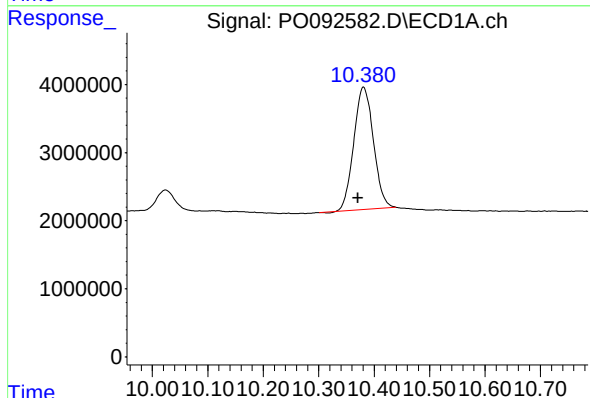
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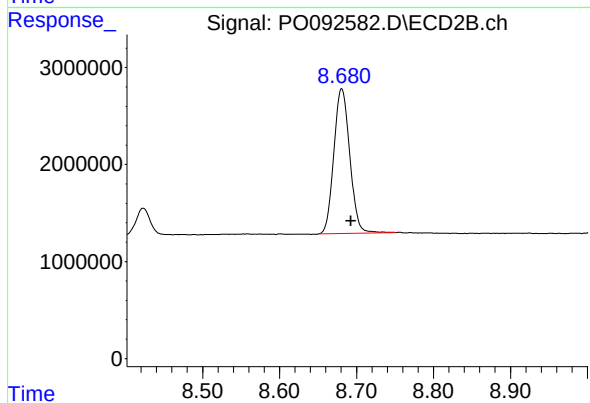
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 21319404
Conc: 15.18 ng/ml



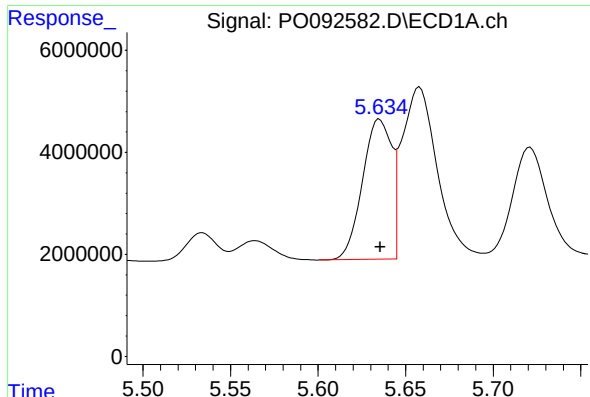
#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.010 min
Response: 44189405
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: -0.012 min
Response: 21374860
Conc: 18.93 ng/ml



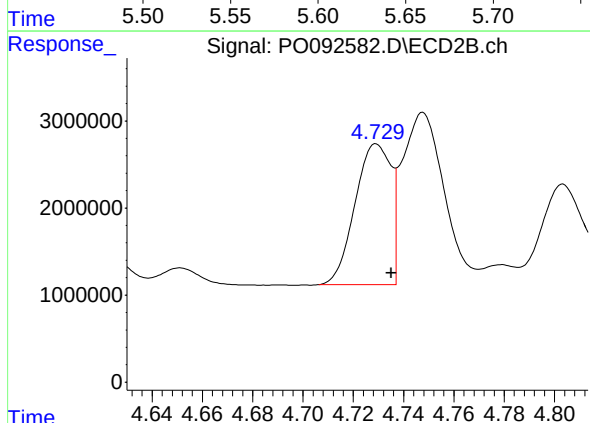
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 31814573
Conc: 347.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150909BS

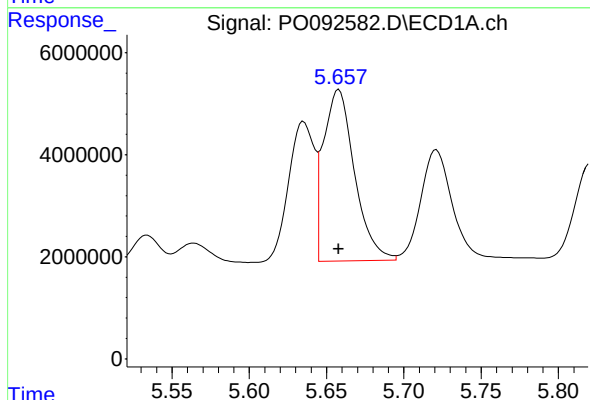
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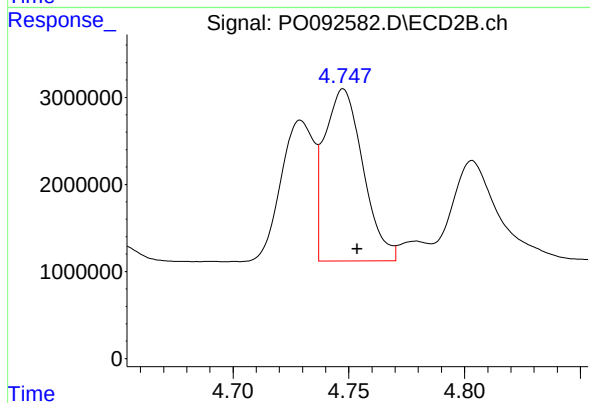
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.006 min
Response: 16023494
Conc: 348.63 ng/ml



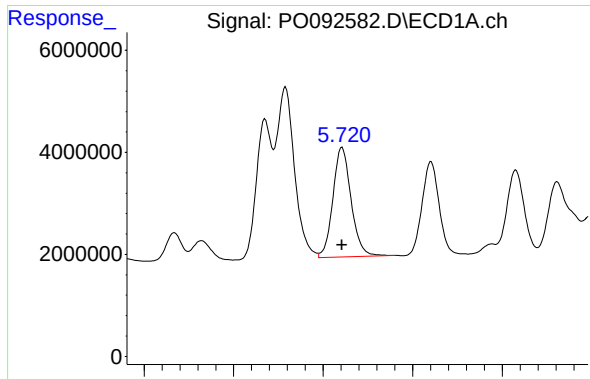
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 47034879
Conc: 351.24 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 22834509
Conc: 348.20 ng/ml



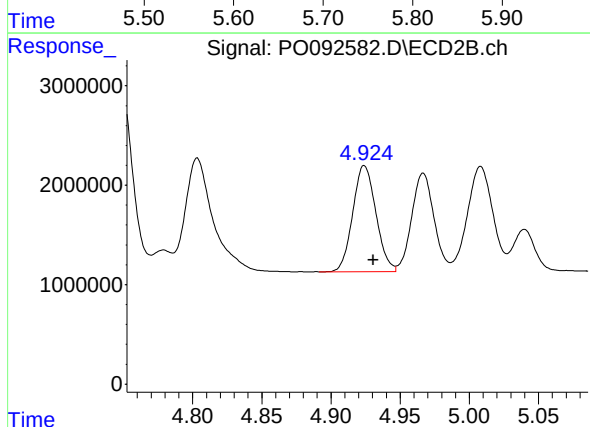
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 30422569
Conc: 353.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150909BS

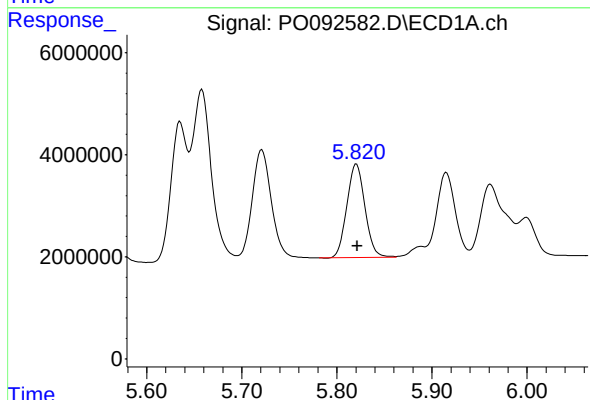
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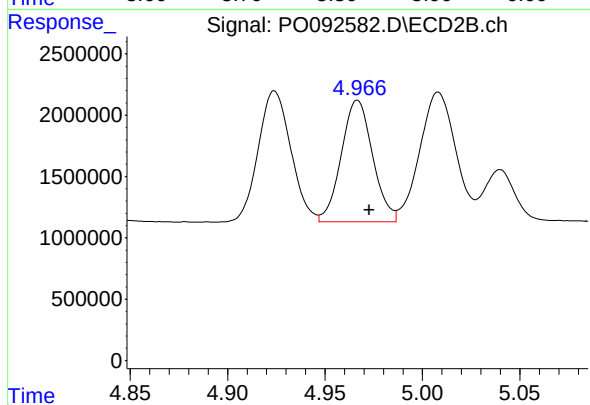
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 12474139
Conc: 352.83 ng/ml



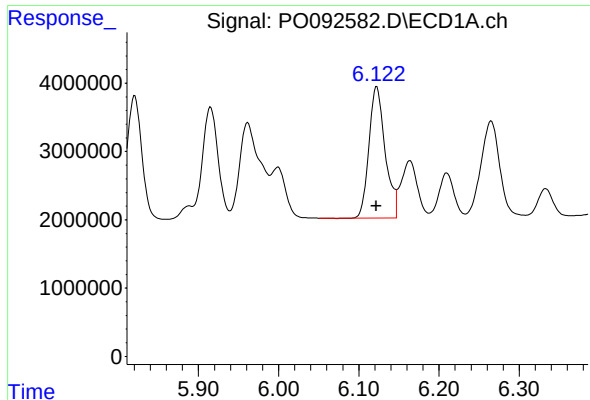
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 24127279
Conc: 361.91 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 11140198
Conc: 358.12 ng/ml



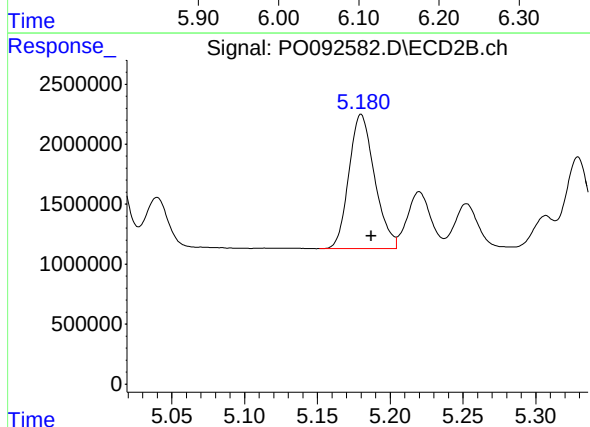
#7 AR-1016-5

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 27009473
Conc: 375.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150909BS

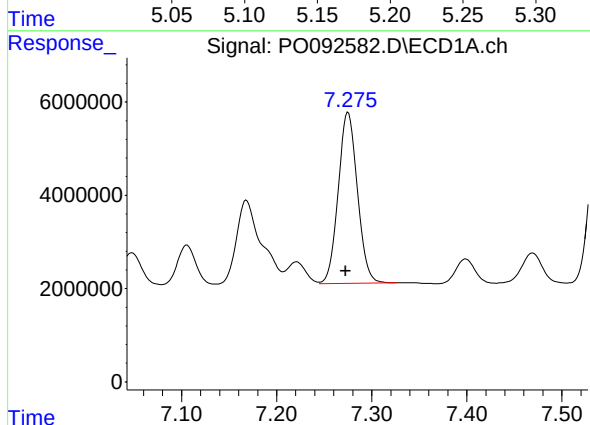
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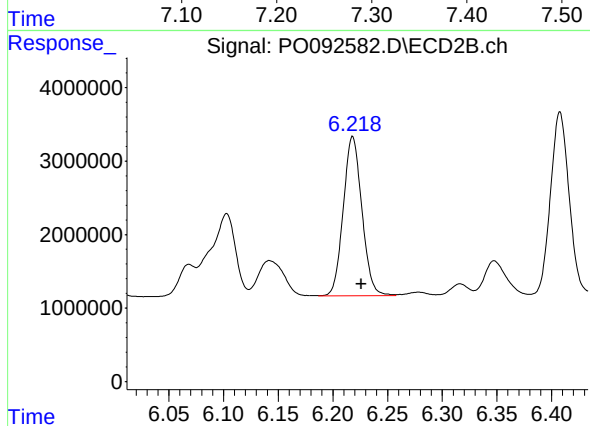
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 13719334
Conc: 345.00 ng/ml



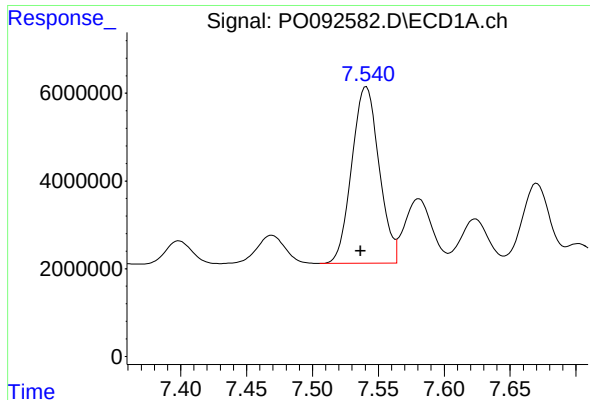
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: 0.003 min
Response: 51494295
Conc: 390.83 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 25769870
Conc: 341.14 ng/ml



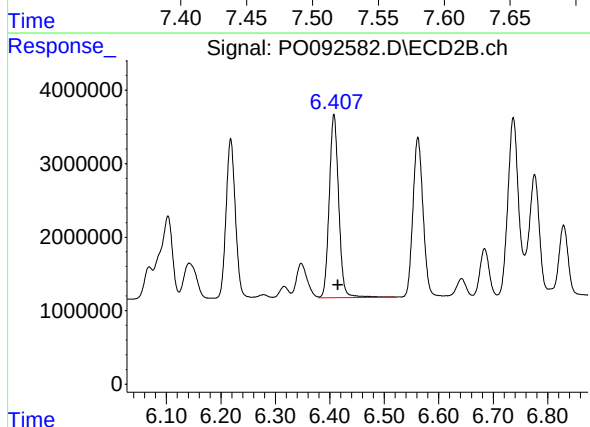
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: 0.004 min
Response: 58051051
Conc: 391.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150909BS

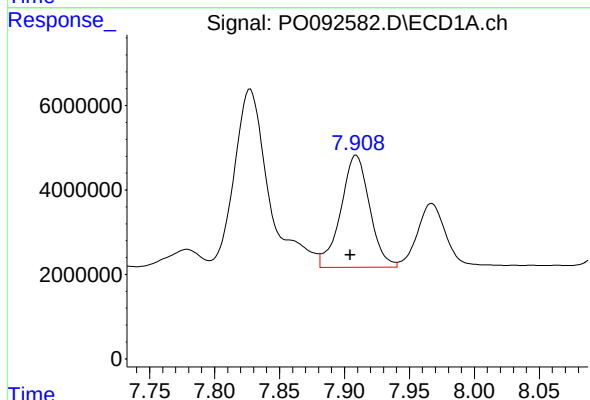
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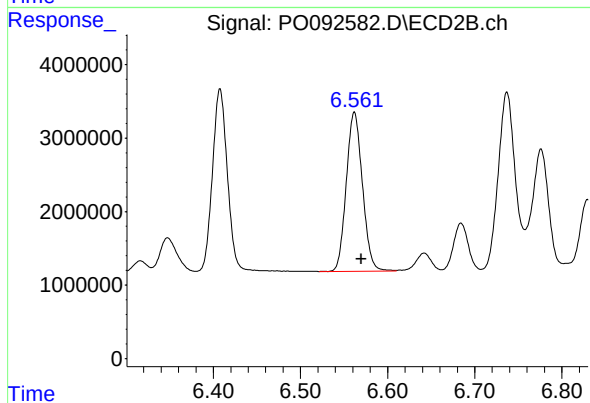
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 30130847
Conc: 343.91 ng/ml



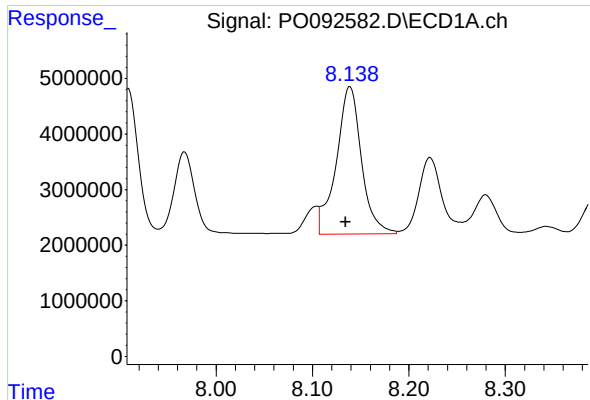
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: 0.005 min
Response: 40950451
Conc: 361.55 ng/ml



#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 27953530
Conc: 322.46 ng/ml



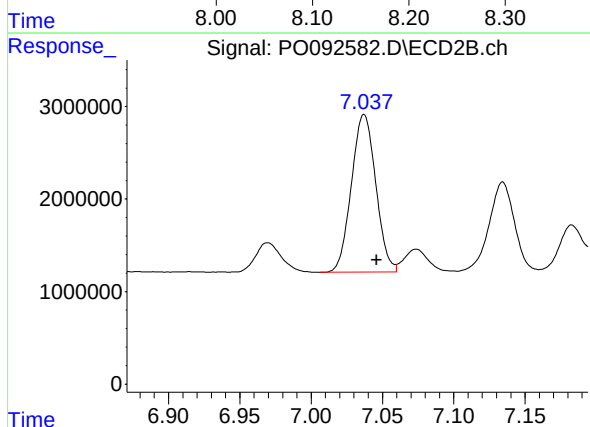
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 48271700
Conc: 389.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB150909BS

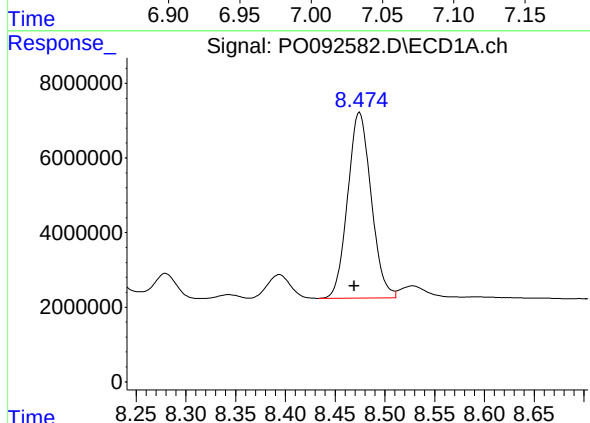
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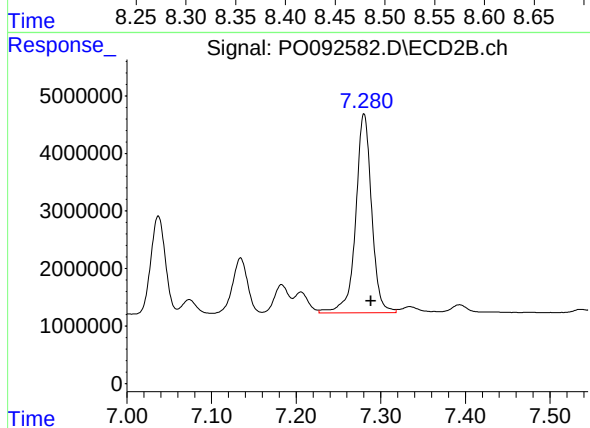
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.009 min
Response: 20278918
Conc: 302.82 ng/ml



#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: 0.005 min
Response: 81758593
Conc: 368.19 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 45338618
Conc: 318.61 ng/ml