

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090924\
 Data File : P0106318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 16:41
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2024
 Supervised By :Ankita Jodhani 09/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 18:00:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 09 17:43:40 2024
 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...	4.453	3.717	34709384	11290889	4.627	4.227
2) SA Decachlor...	10.198	8.746	23662814	9117020	4.787	4.558
Target Compounds						
3) L1 AR-1016-1	5.617	4.805	12895759	4319738	50.489	45.350
4) L1 AR-1016-2	5.640	4.825	17596441	5739612	49.435	44.907
5) L1 AR-1016-3	5.702	5.002	10832996	3229024	49.705	46.809
6) L1 AR-1016-4	5.800	5.042	8614695	2545791	48.571	47.937
7) L1 AR-1016-5	6.094	5.258	8537937	3607227	49.469	50.496
31) L7 AR-1260-1	7.218	6.292	14877926	6000711	52.733	46.400
32) L7 AR-1260-2	7.473	6.479	16269511	7512668	48.767	47.336
33) L7 AR-1260-3	7.832	6.634	10733159	8057380	47.657m	52.237
34) L7 AR-1260-4	8.057	7.106	13091193	5120554	47.521m	48.163
35) L7 AR-1260-5	8.376	7.345	23249841	12664774	47.056m	49.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090924\
Data File : PO106318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 16:41
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

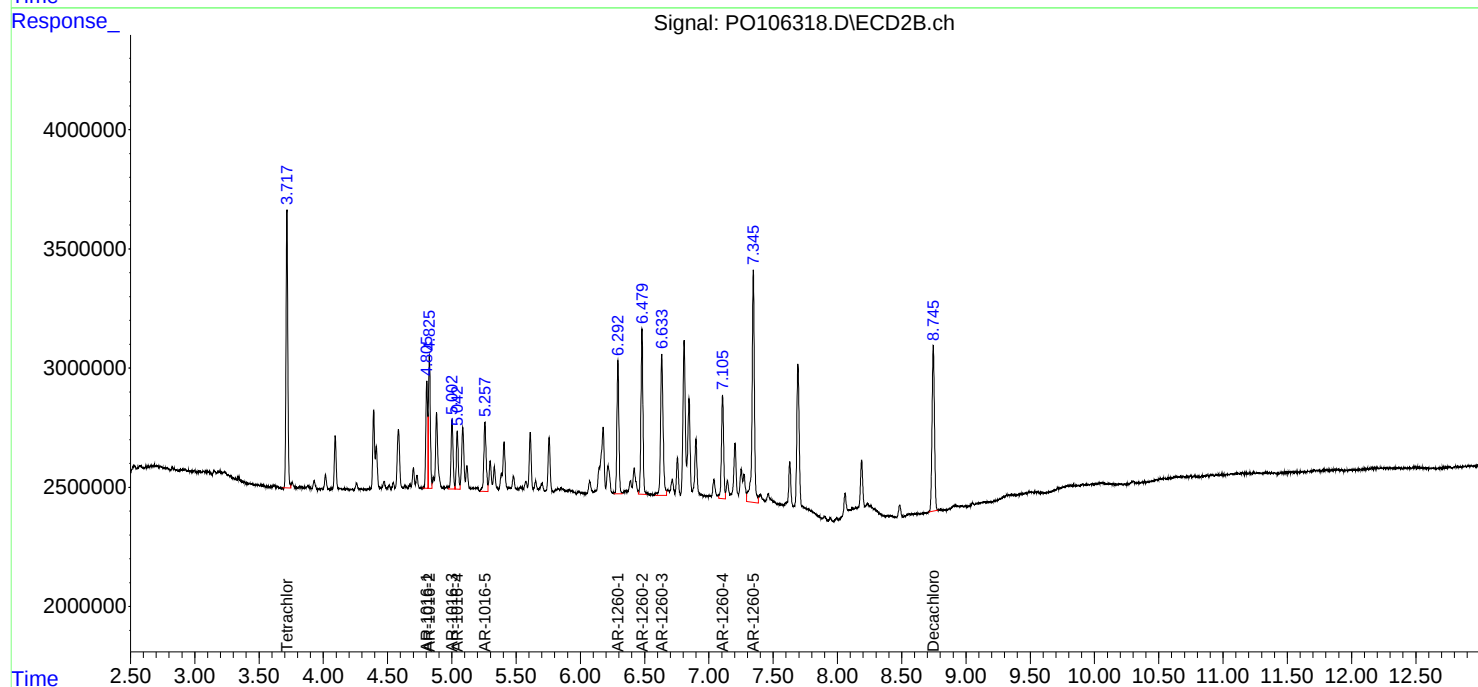
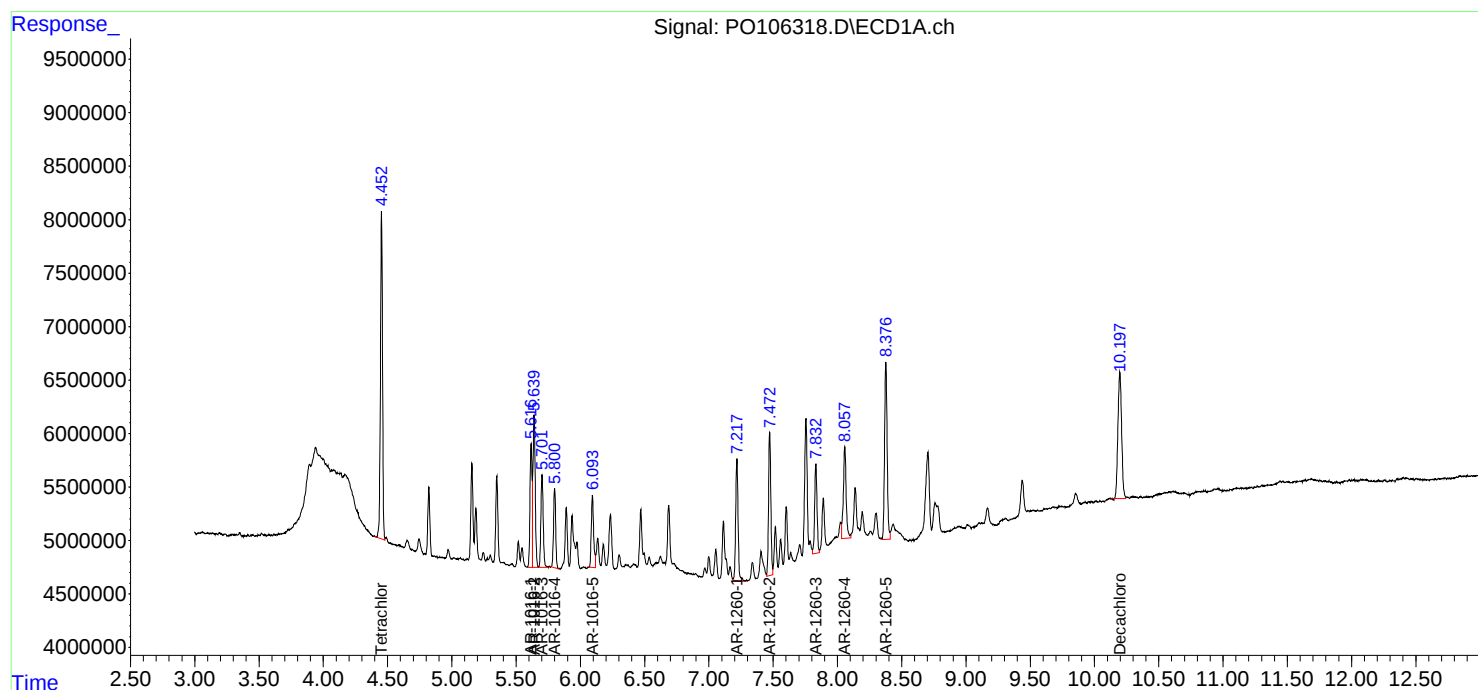
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

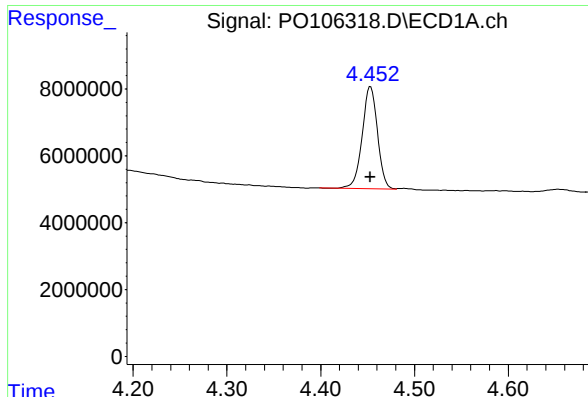
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 18:00:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 09 17:43:40 2024
Response 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





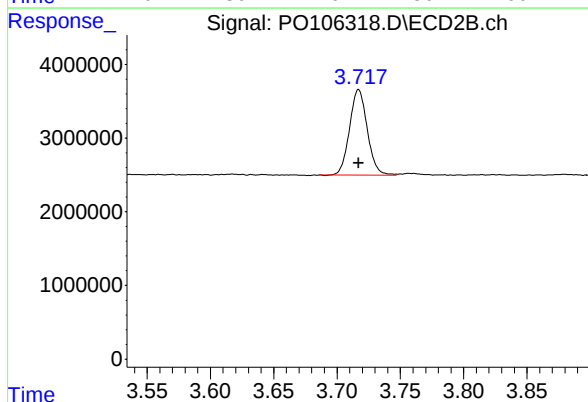
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 34709384
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

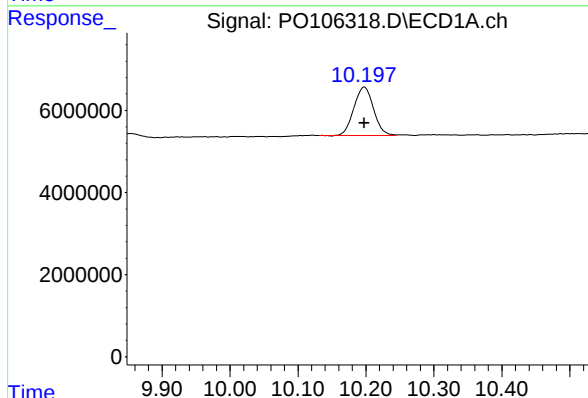
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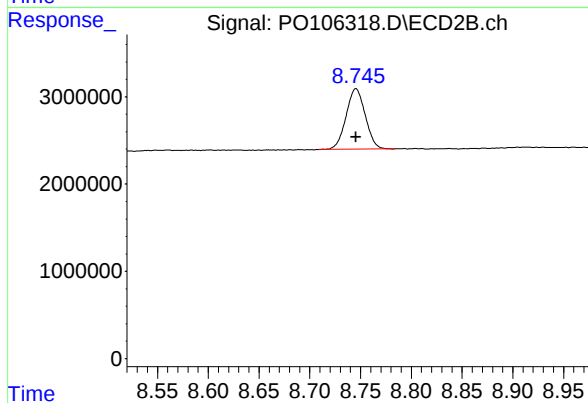
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 11290889
Conc: 4.23 ng/ml



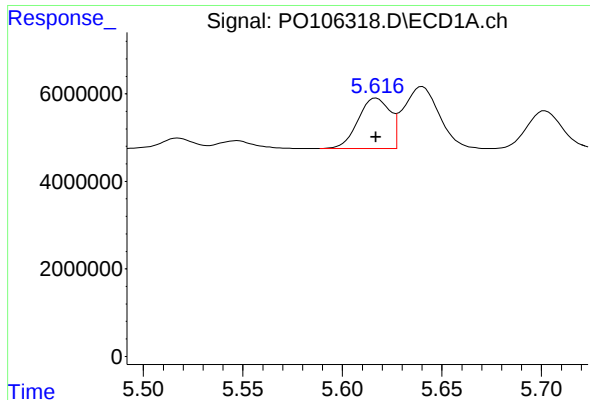
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 23662814
Conc: 4.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 9117020
Conc: 4.56 ng/ml



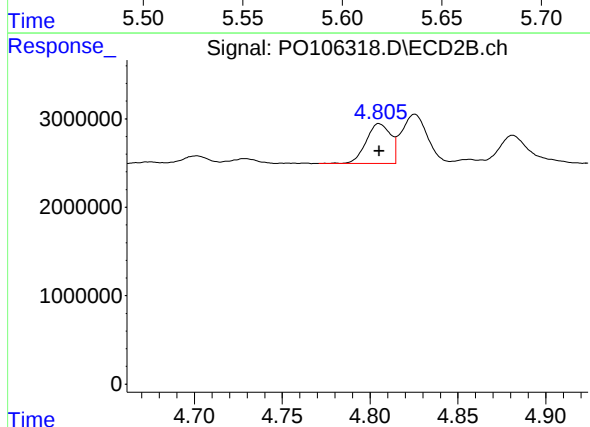
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 12895759
Conc: 50.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

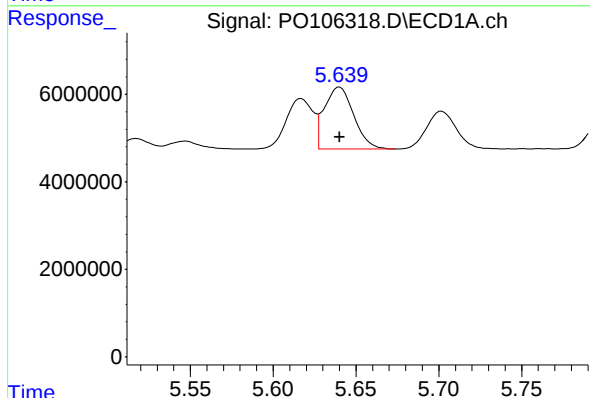
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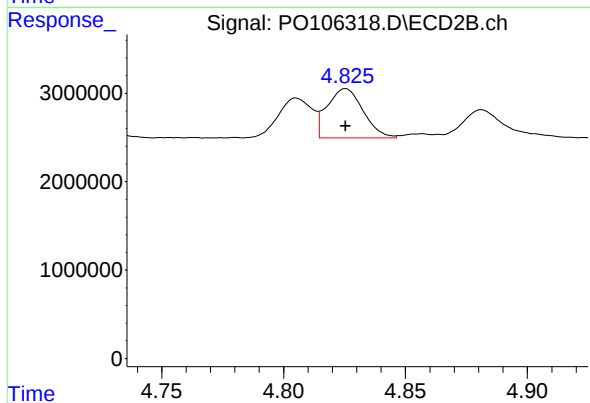
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 4319738
Conc: 45.35 ng/ml



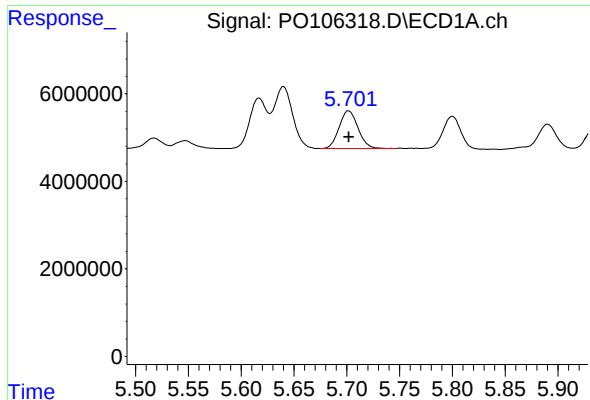
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 17596441
Conc: 49.44 ng/ml



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 5739612
Conc: 44.91 ng/ml



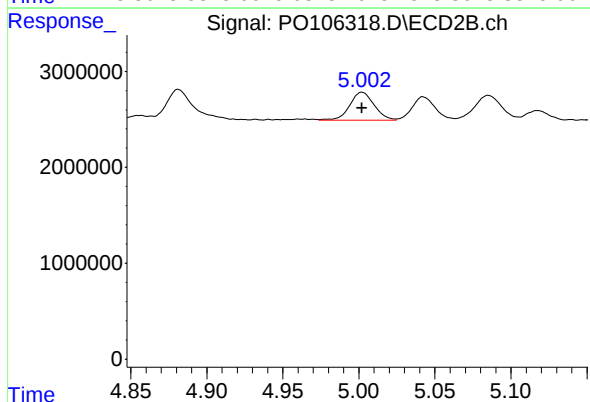
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 10832996
Conc: 49.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

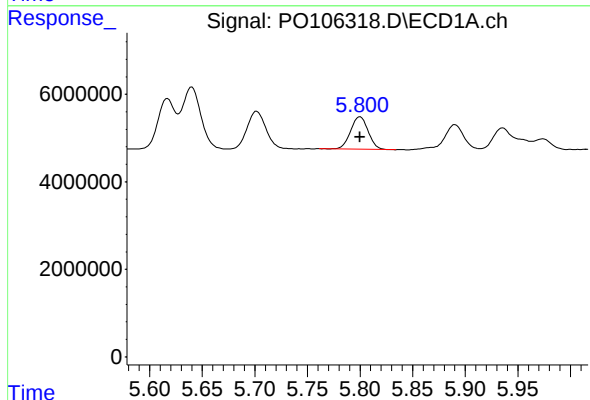
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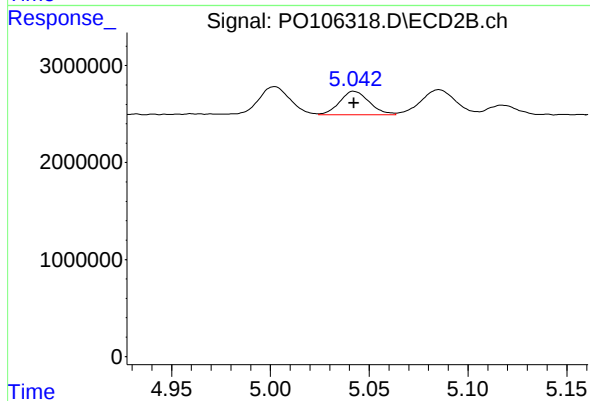
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 3229024
Conc: 46.81 ng/ml



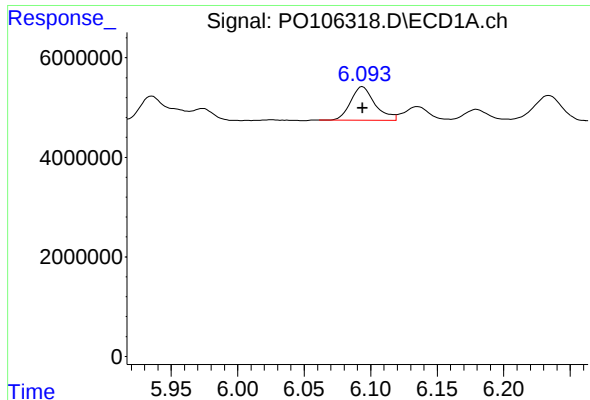
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 8614695
Conc: 48.57 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 2545791
Conc: 47.94 ng/ml



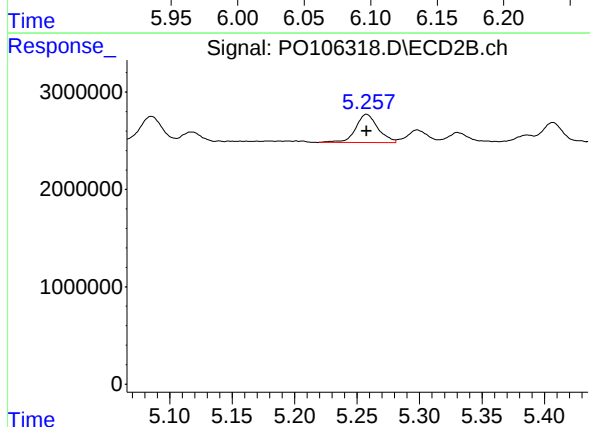
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 8537937
Conc: 49.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

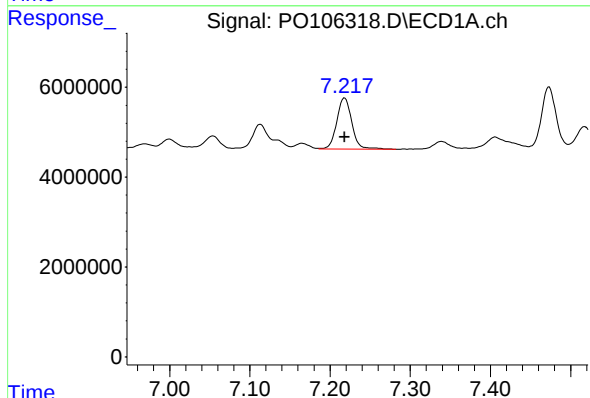
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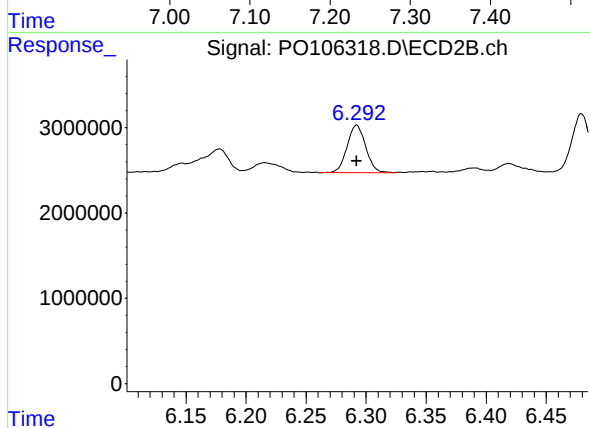
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 3607227
Conc: 50.50 ng/ml



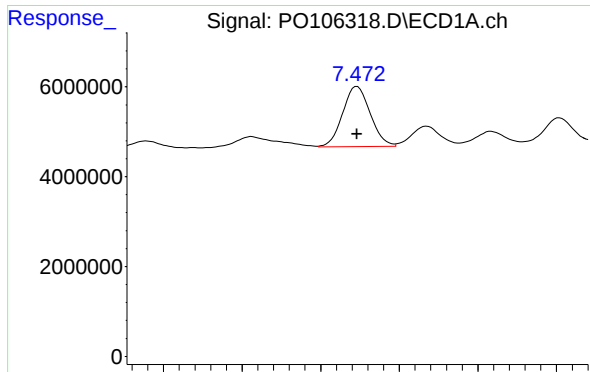
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 14877926
Conc: 52.73 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 6000711
Conc: 46.40 ng/ml



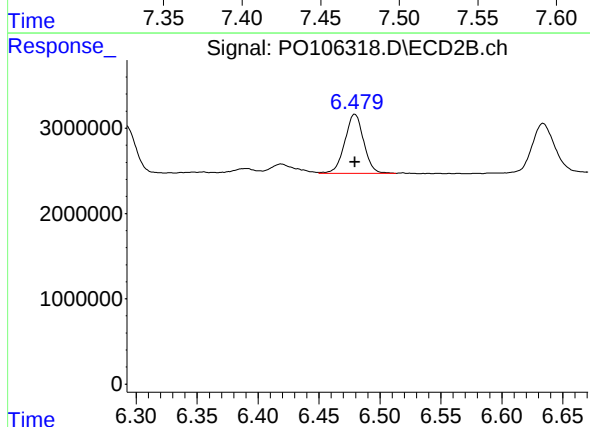
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 16269511
Conc: 48.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

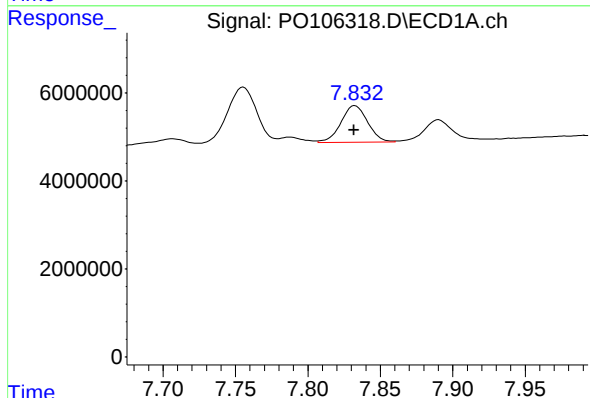
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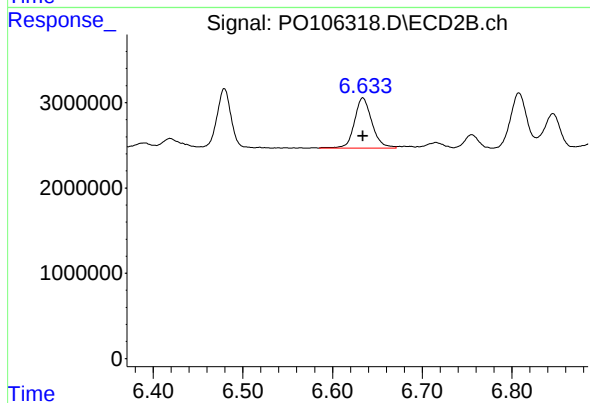
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 7512668
Conc: 47.34 ng/ml



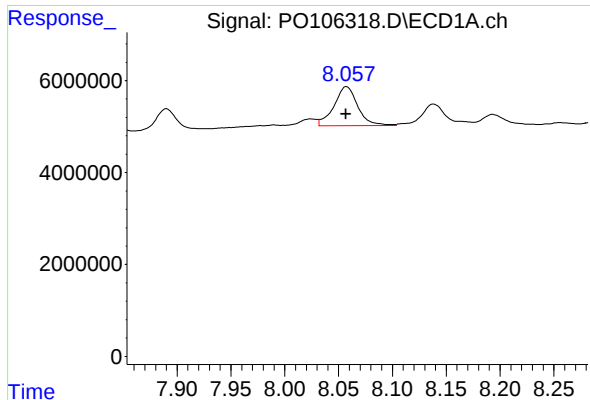
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 10733159
Conc: 47.66 ng/ml m



#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 8057380
Conc: 52.24 ng/ml



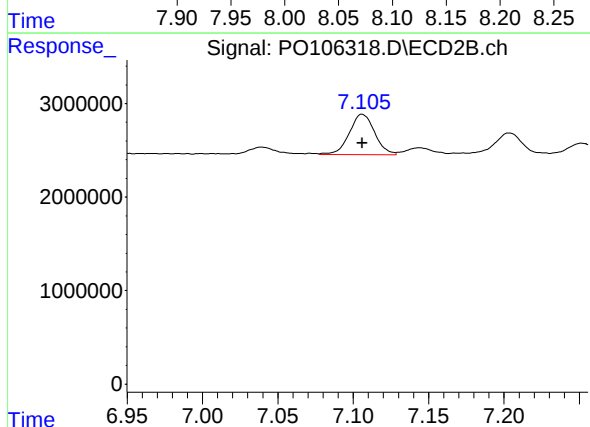
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 13091193
Conc: 47.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

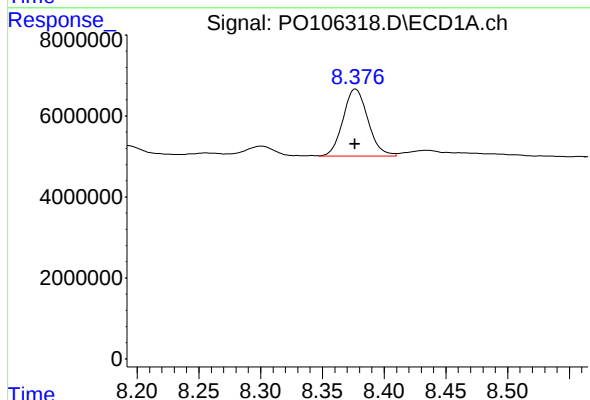
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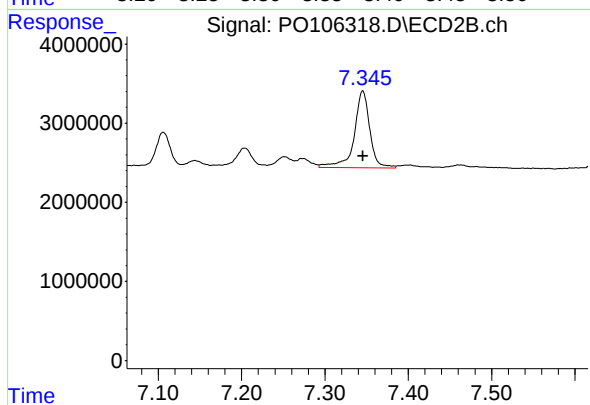
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 5120554
Conc: 48.16 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 23249841
Conc: 47.06 ng/ml m



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 12664774
Conc: 49.24 ng/ml