

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040523\
 Data File : P0093816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 10:55
 Operator : YP/AJ
 Sample : PB151889BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151889BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/06/2023
 Supervised By :Ankita Jodhani 04/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 12:19:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.420	3.624	56917360	19745255	15.226	15.506m
2) SA Decachlor...	10.241	8.643	40270267	16532110	18.003	16.536
Target Compounds						
3) L1 AR-1016-1	5.595	4.708	35262806	13121893	344.822	369.812
4) L1 AR-1016-2	5.618	4.726	51656965	19140584	331.435	354.382
5) L1 AR-1016-3	5.680	4.902	33303942	9871613	337.658	348.286
6) L1 AR-1016-4	5.779	4.945	25202563	9197701	342.758	348.323
7) L1 AR-1016-5	6.077	5.158	28325570	11544278	334.570	352.804
31) L7 AR-1260-1	7.213	6.193	48157910	21878157	329.923	335.497
32) L7 AR-1260-2	7.472	6.382	53286612	25215453	332.929	347.206
33) L7 AR-1260-3	7.835	6.535	37938820	23032552	285.732	317.370
34) L7 AR-1260-4	8.062	7.009	43395697	16349874	315.047	294.418
35) L7 AR-1260-5	8.389	7.253	76941790	34833976	353.285	335.672

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040523\
Data File : PO093816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2023 10:55
Operator : YP/AJ
Sample : PB151889BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

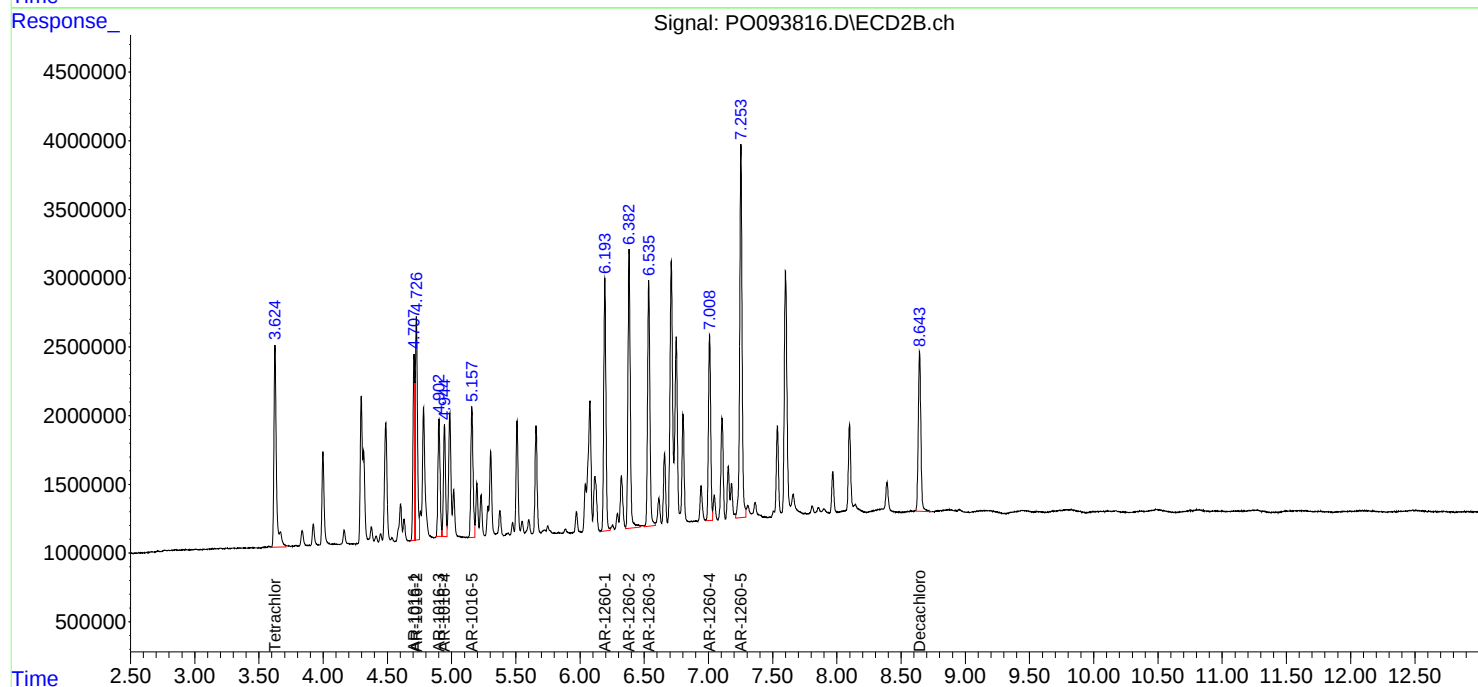
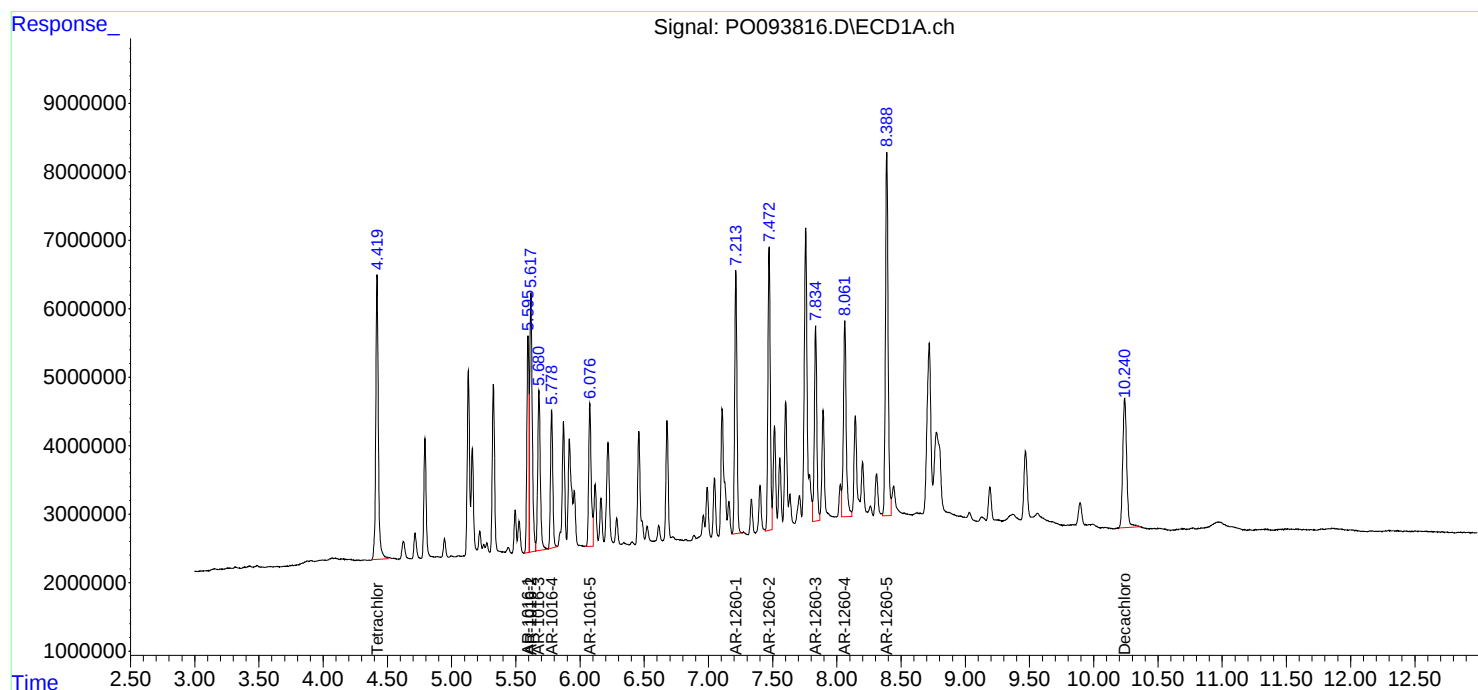
Instrument :
ECD_O
ClientSampleId :
PB151889BS

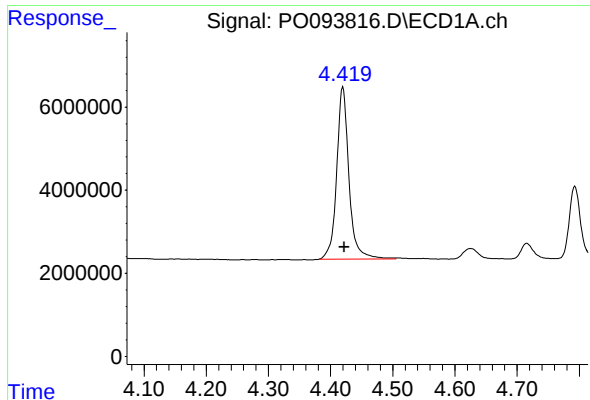
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 12:19:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
Response 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





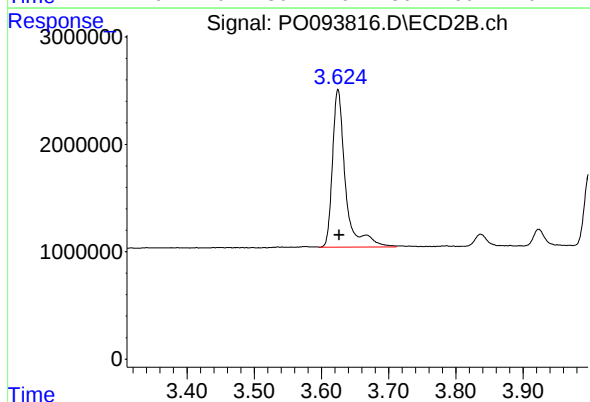
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 56917360
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BS

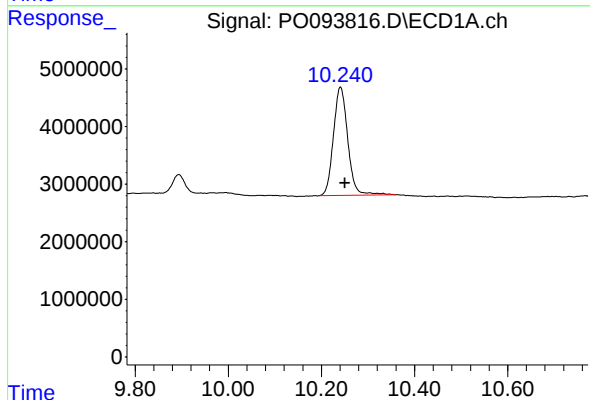
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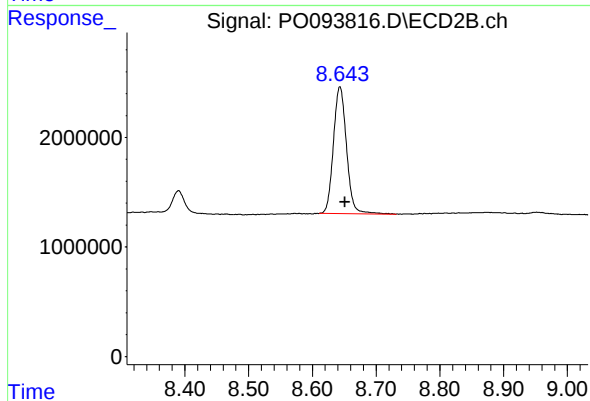
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.002 min
Response: 19745255
Conc: 15.51 ng/ml



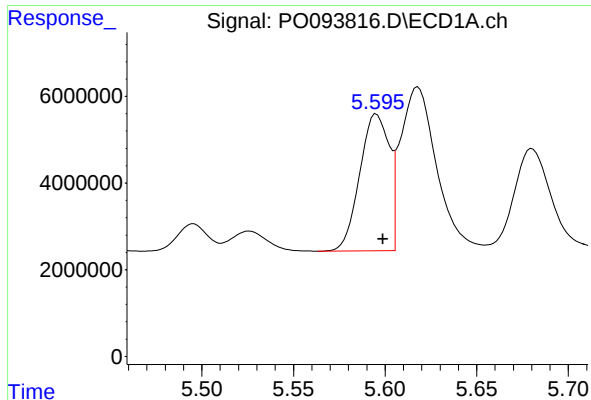
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.010 min
Response: 40270267
Conc: 18.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 16532110
Conc: 16.54 ng/ml



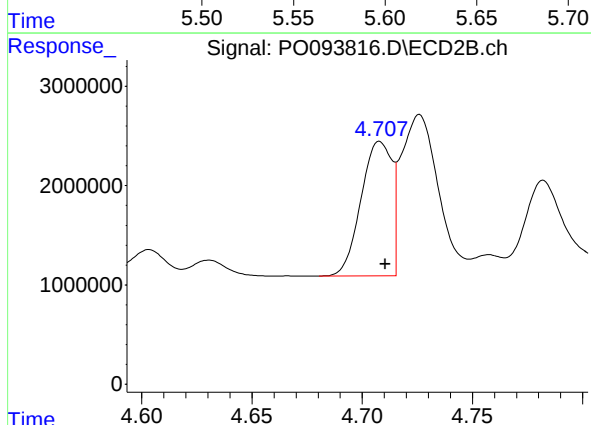
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 35262806
Conc: 344.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BS

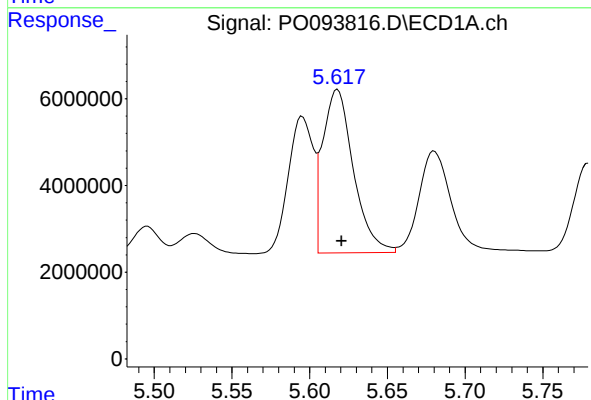
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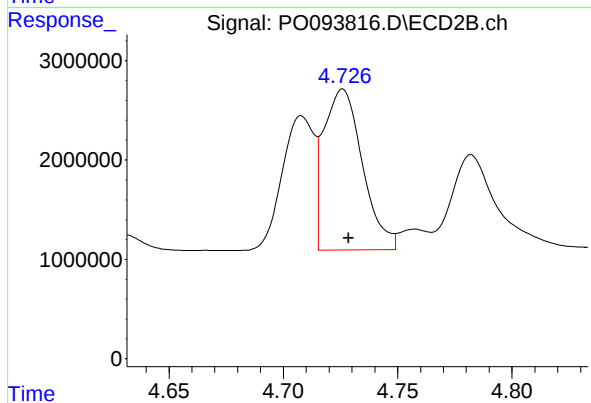
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 13121893
Conc: 369.81 ng/ml



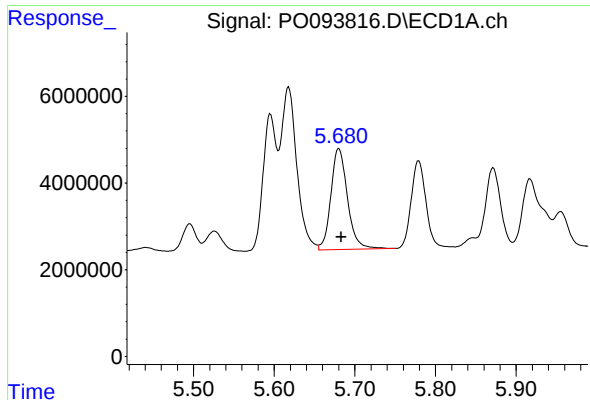
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 51656965
Conc: 331.44 ng/ml



#4 AR-1016-2

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 19140584
Conc: 354.38 ng/ml



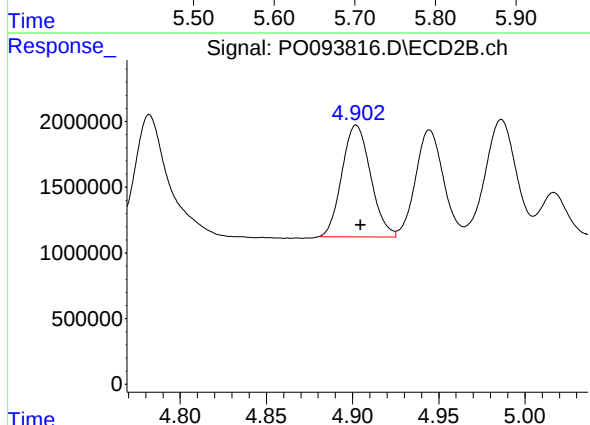
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 33303942
Conc: 337.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BS

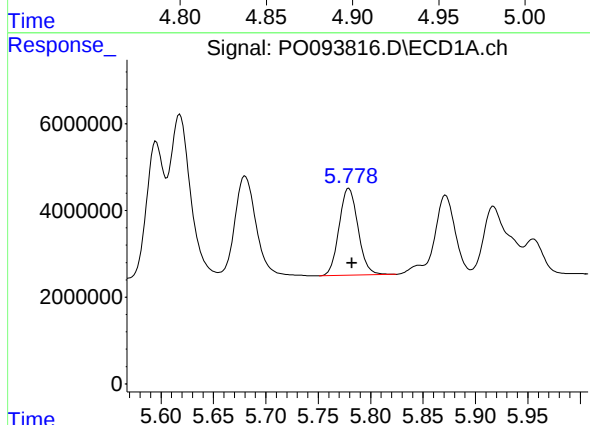
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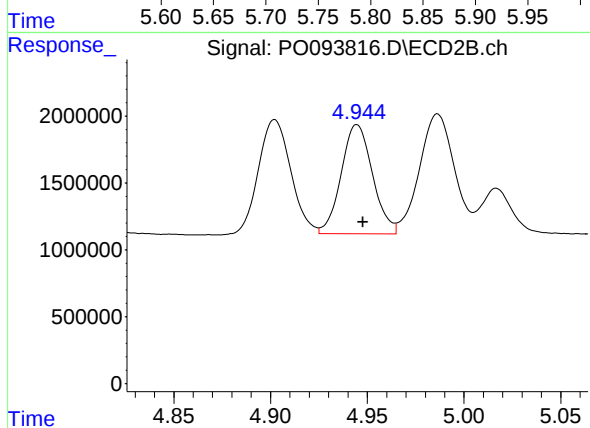
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 9871613
Conc: 348.29 ng/ml



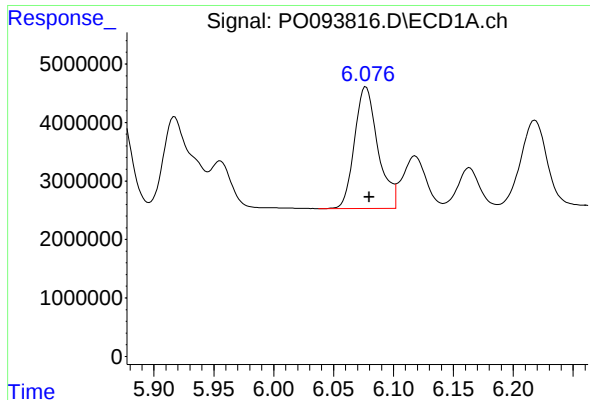
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 25202563
Conc: 342.76 ng/ml



#6 AR-1016-4

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 9197701
Conc: 348.32 ng/ml



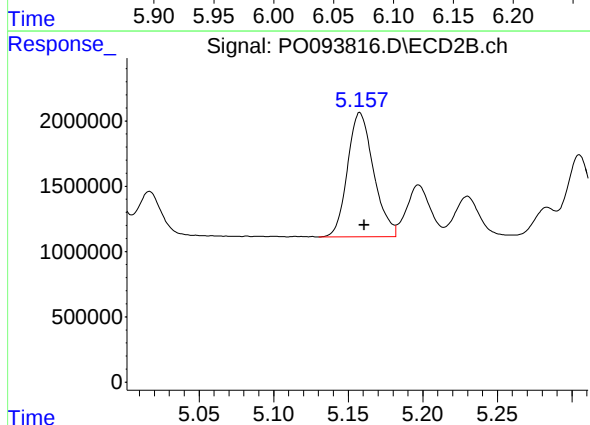
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 28325570
Conc: 334.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BS

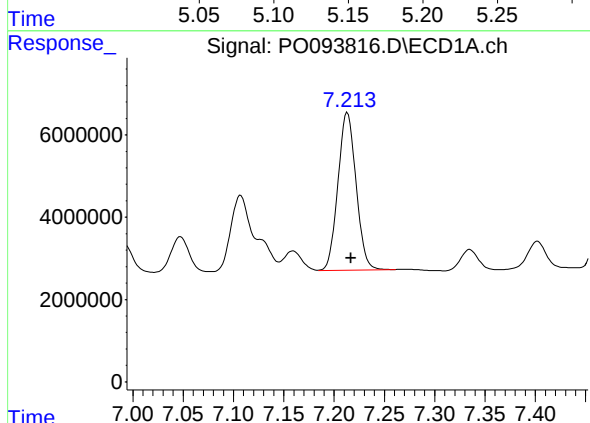
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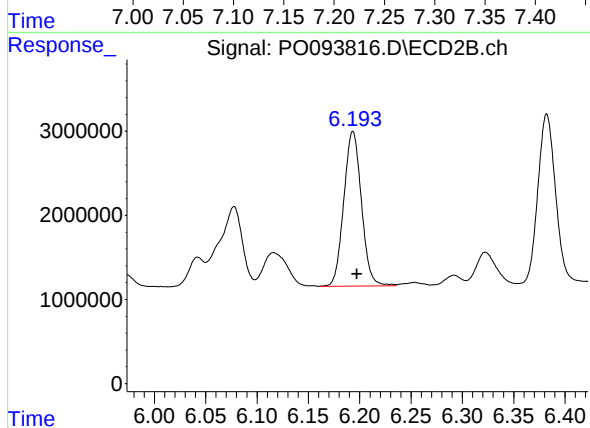
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 11544278
Conc: 352.80 ng/ml



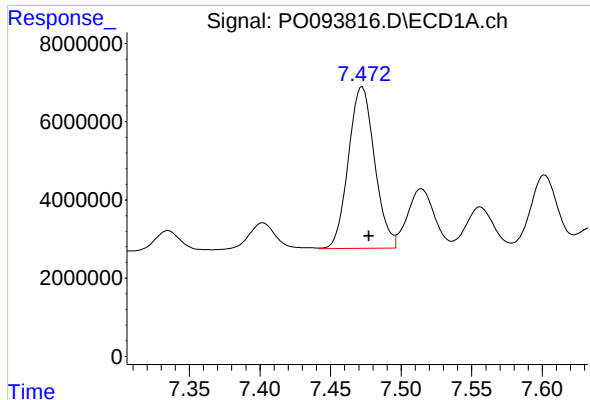
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 48157910
Conc: 329.92 ng/ml



#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 21878157
Conc: 335.50 ng/ml



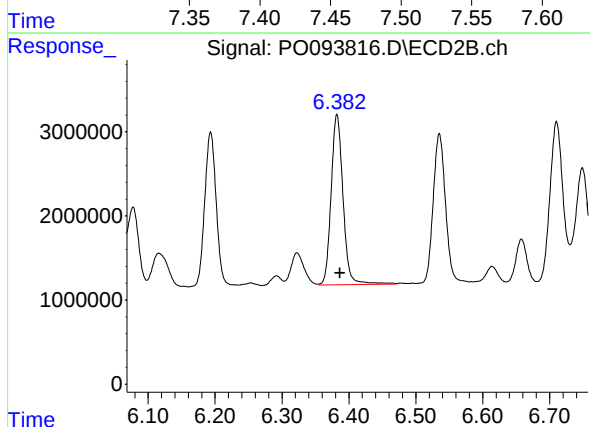
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 53286612
Conc: 332.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BS

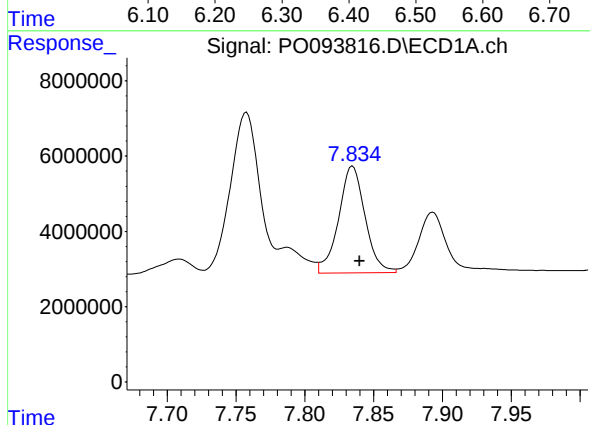
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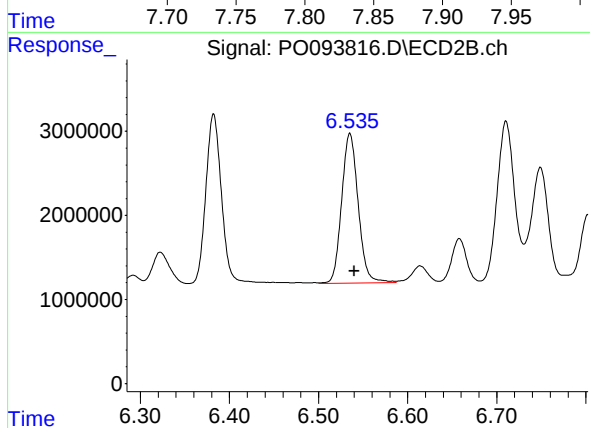
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 25215453
Conc: 347.21 ng/ml



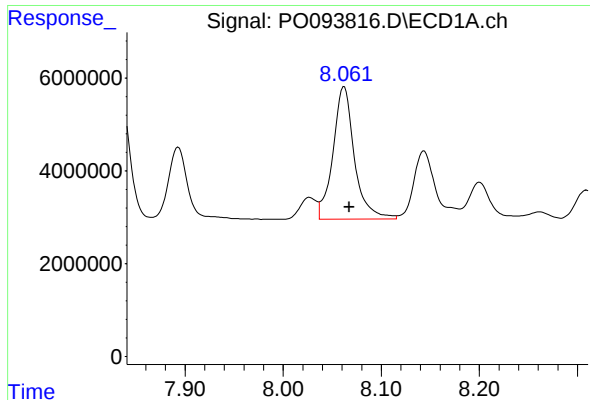
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 37938820
Conc: 285.73 ng/ml



#33 AR-1260-3

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 23032552
Conc: 317.37 ng/ml



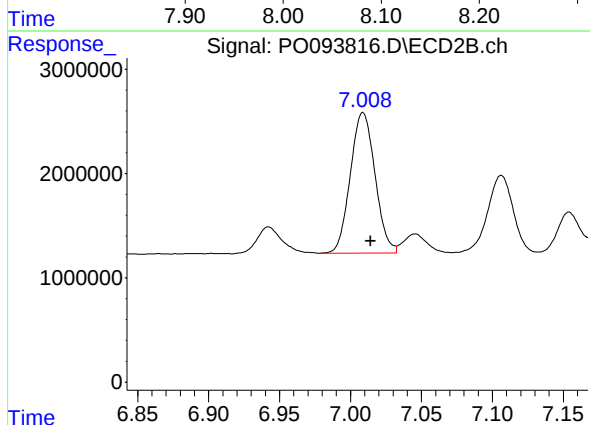
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.005 min
Response: 43395697
Conc: 315.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
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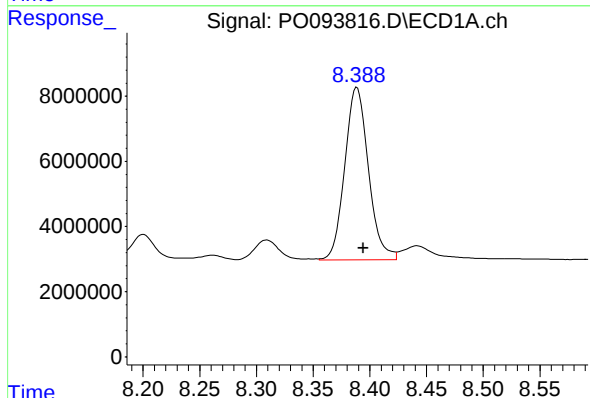
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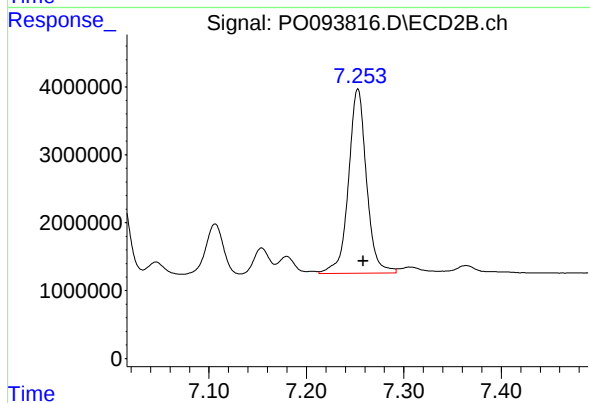
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 16349874
Conc: 294.42 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 76941790
Conc: 353.29 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 34833976
Conc: 335.67 ng/ml