

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040523\
 Data File : P0093817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 11:12
 Operator : YP/AJ
 Sample : PB151889BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151889BSD

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 12:20:03 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	3.625	57138724	20488413	15.285	16.089m
2) SA Decachlor...	10.242	8.645	41061289	17553696	18.356	17.557
Target Compounds						
3) L1 AR-1016-1	5.596	4.709	37961622	13766316	371.213	387.973
4) L1 AR-1016-2	5.619	4.726	56354410	20141552	361.575	372.915
5) L1 AR-1016-3	5.681	4.902	36092912	10463604	365.934	369.172
6) L1 AR-1016-4	5.780	4.945	27807589	9780106	378.187	370.379
7) L1 AR-1016-5	6.078	5.158	30134342	12346729	355.935	377.328
31) L7 AR-1260-1	7.213	6.193	52591698	23440198	360.298	359.450
32) L7 AR-1260-2	7.473	6.382	56651774	26580991	353.954	366.008
33) L7 AR-1260-3	7.835	6.535	40019748	24629056	301.404	339.368
34) L7 AR-1260-4	8.062	7.009	45721378	17899767	331.932	322.328
35) L7 AR-1260-5	8.389	7.253	80119177	36542509	367.875	352.136

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040523\
Data File : PO093817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2023 11:12
Operator : YP/AJ
Sample : PB151889BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

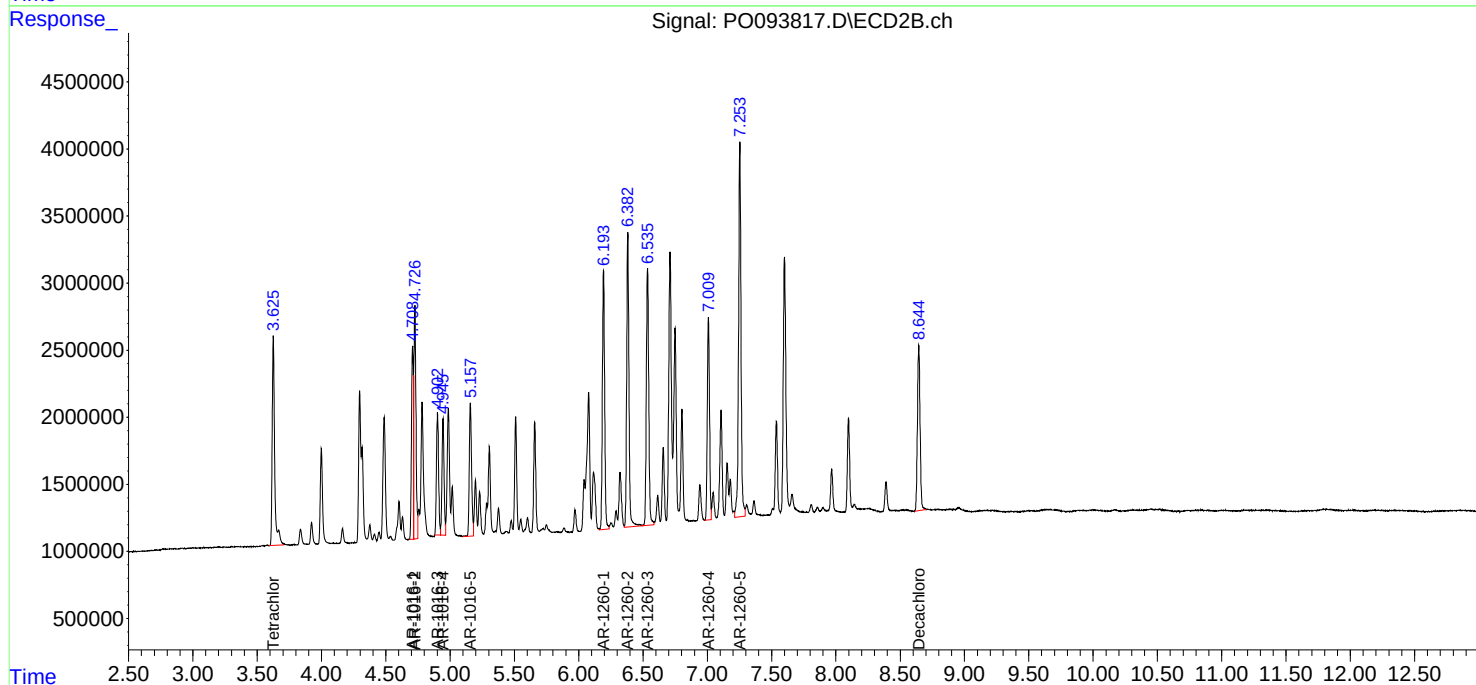
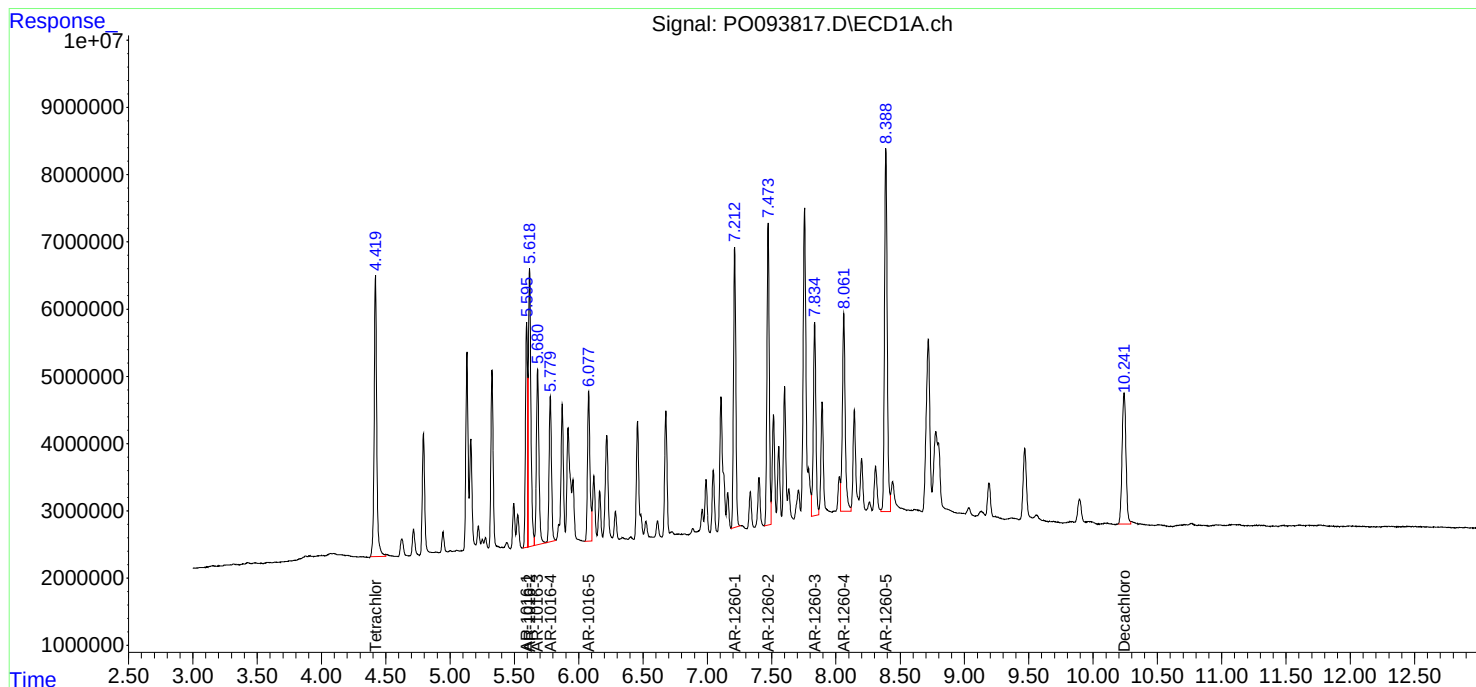
Instrument :
ECD_O
ClientSampleId :
PB151889BSD

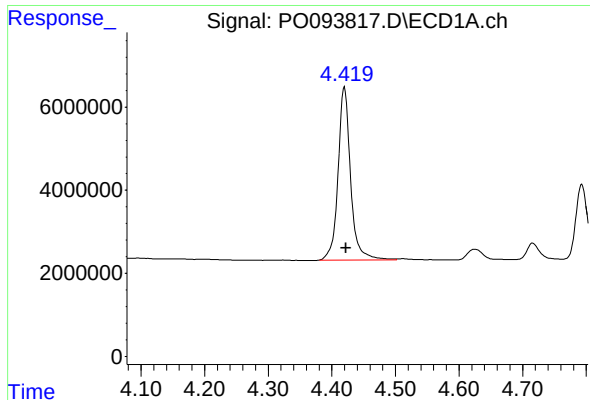
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 12:20:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
Response 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





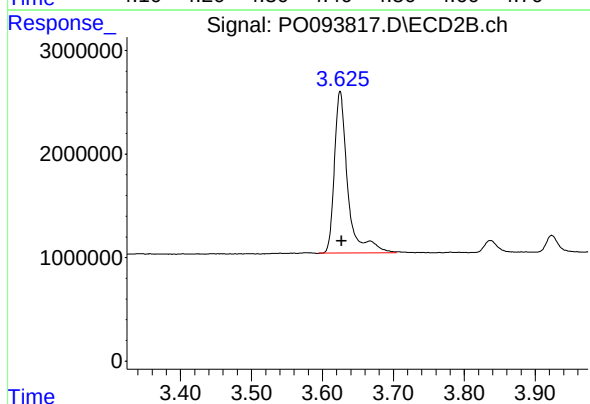
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 57138724
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BSD

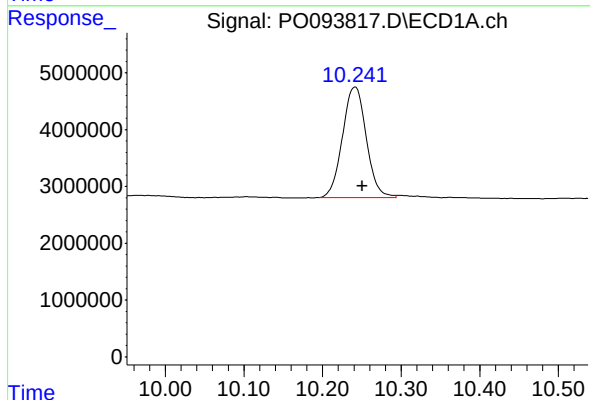
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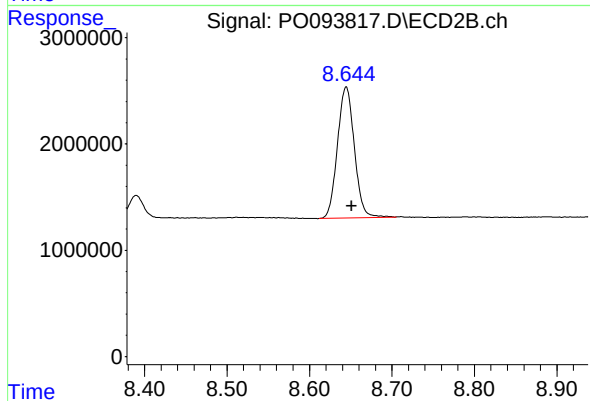
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.002 min
Response: 20488413
Conc: 16.09 ng/ml



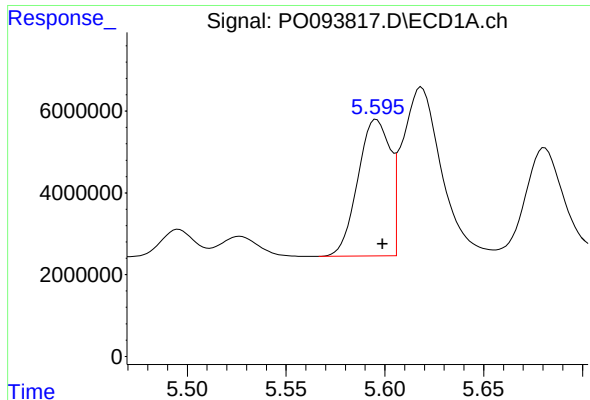
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.009 min
Response: 41061289
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 17553696
Conc: 17.56 ng/ml



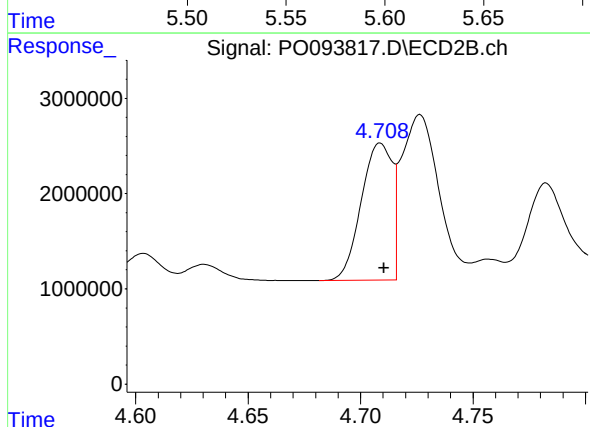
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 37961622
Conc: 371.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BSD

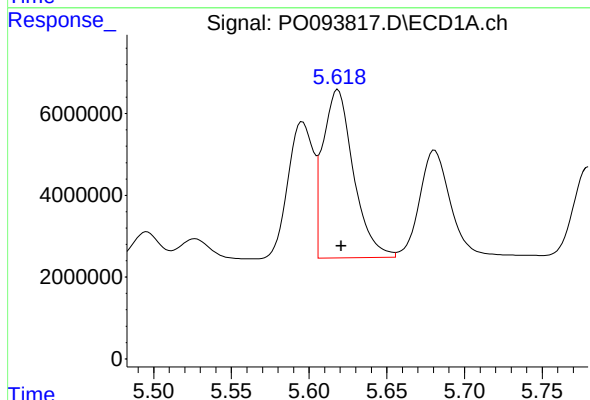
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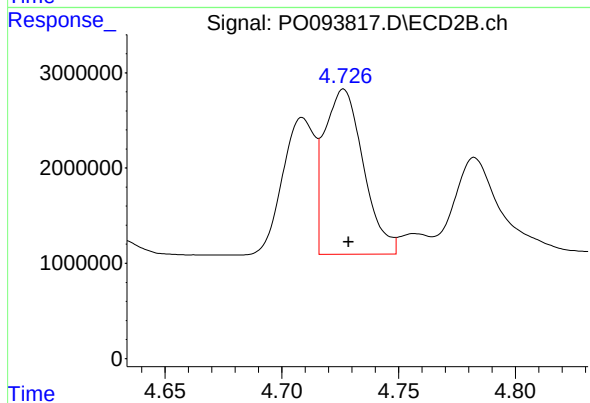
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.002 min
Response: 13766316
Conc: 387.97 ng/ml



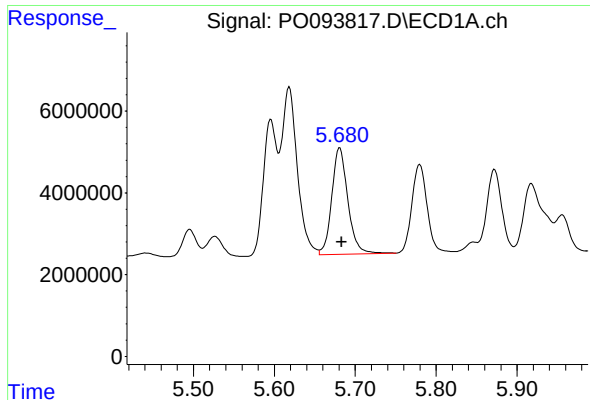
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 56354410
Conc: 361.57 ng/ml



#4 AR-1016-2

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 20141552
Conc: 372.91 ng/ml



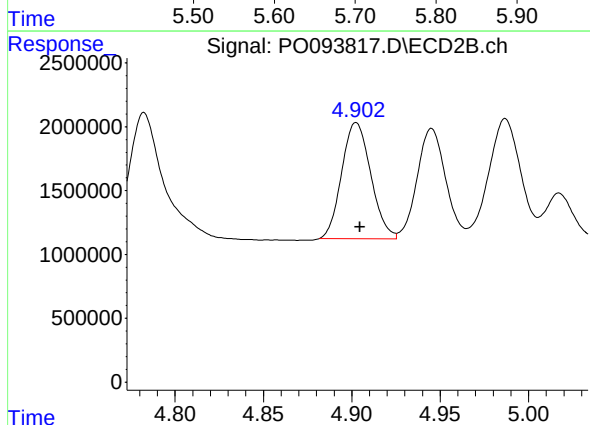
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 36092912
Conc: 365.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BSD

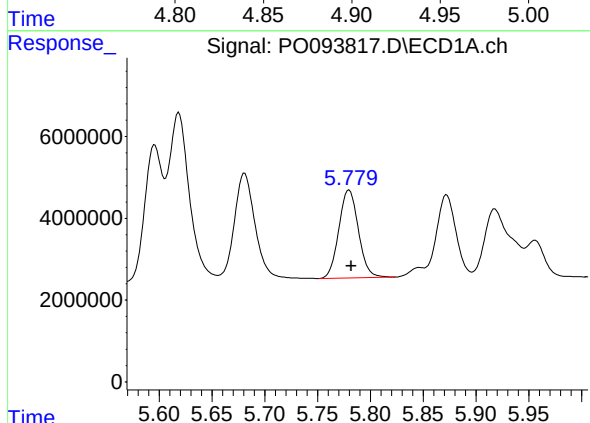
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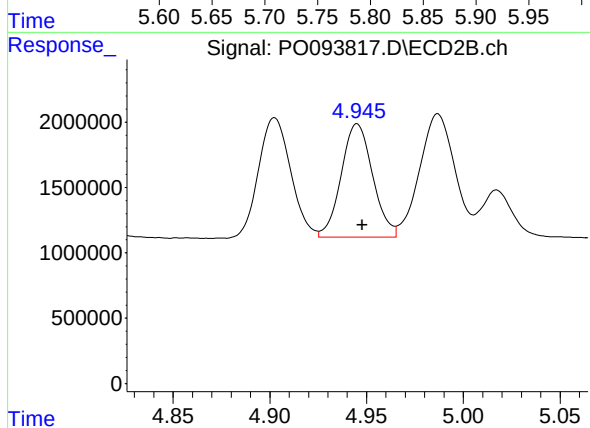
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 10463604
Conc: 369.17 ng/ml



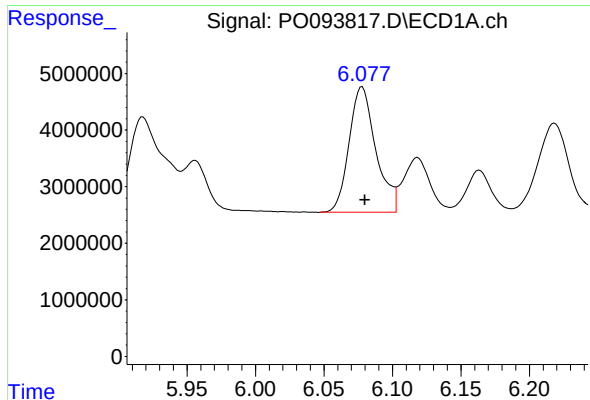
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 27807589
Conc: 378.19 ng/ml



#6 AR-1016-4

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 9780106
Conc: 370.38 ng/ml



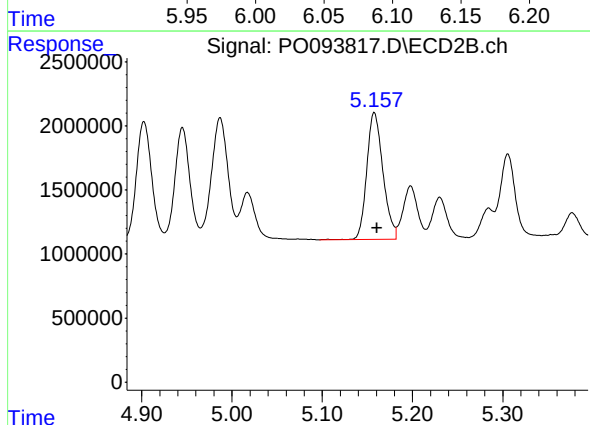
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 30134342
Conc: 355.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BSD

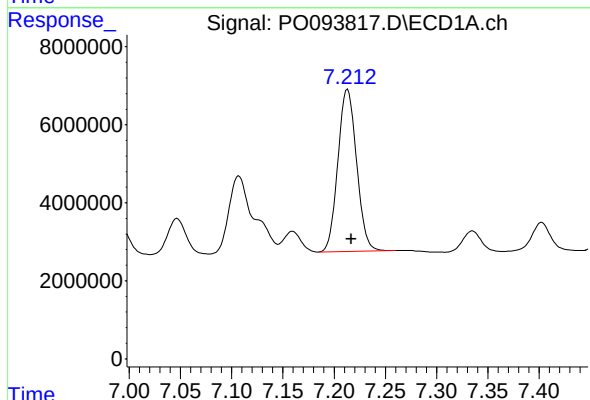
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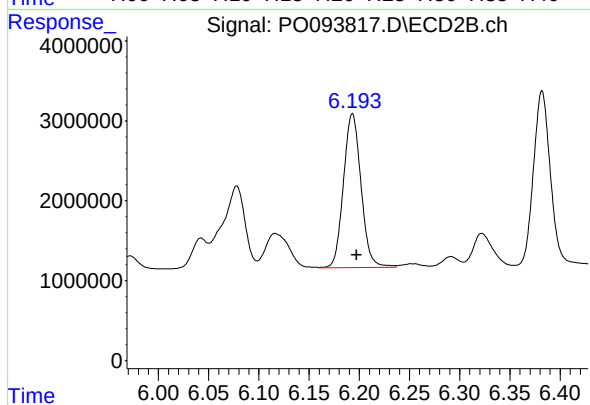
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 12346729
Conc: 377.33 ng/ml



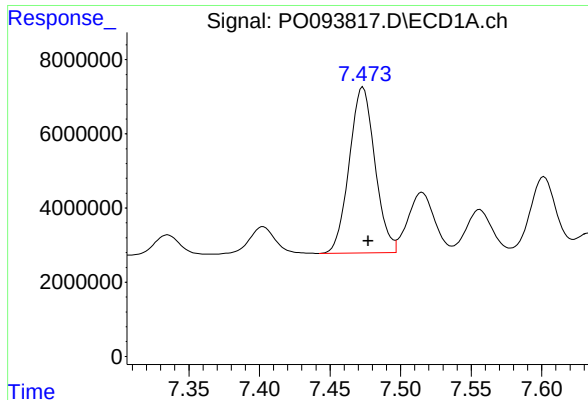
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 52591698
Conc: 360.30 ng/ml



#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 23440198
Conc: 359.45 ng/ml



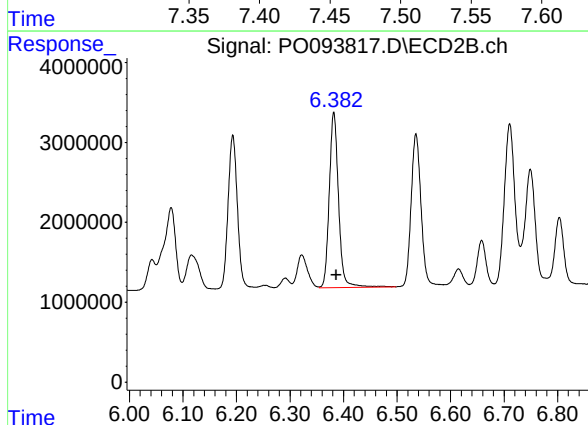
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 56651774
Conc: 353.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BSD

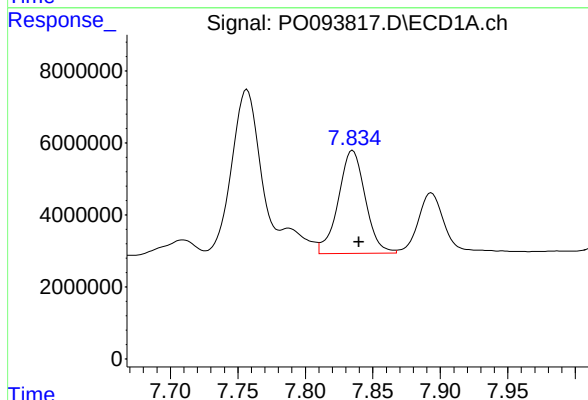
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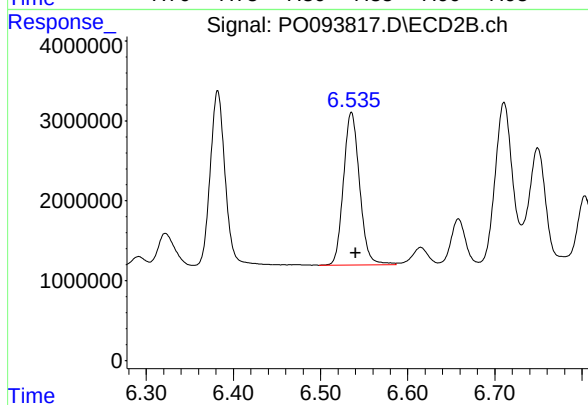
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 26580991
Conc: 366.01 ng/ml



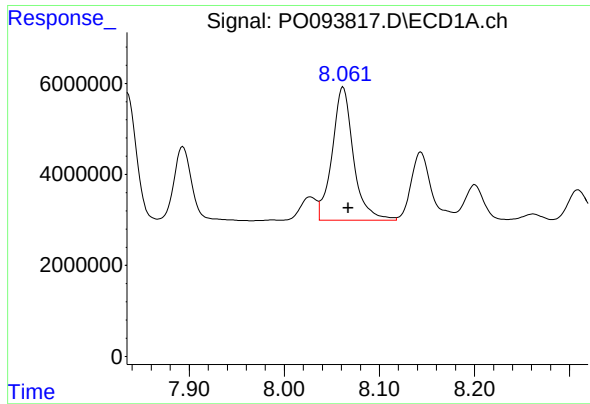
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 40019748
Conc: 301.40 ng/ml



#33 AR-1260-3

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 24629056
Conc: 339.37 ng/ml



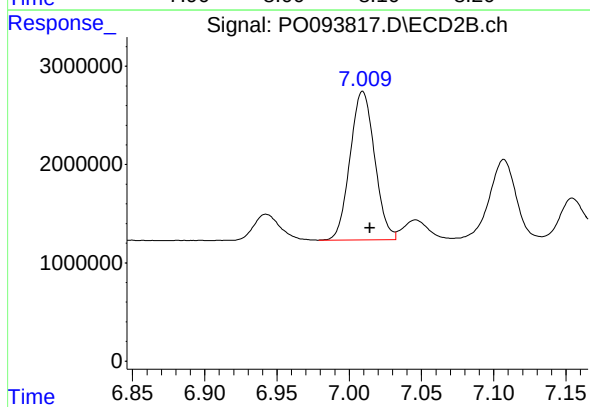
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.005 min
Response: 45721378
Conc: 331.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151889BSD

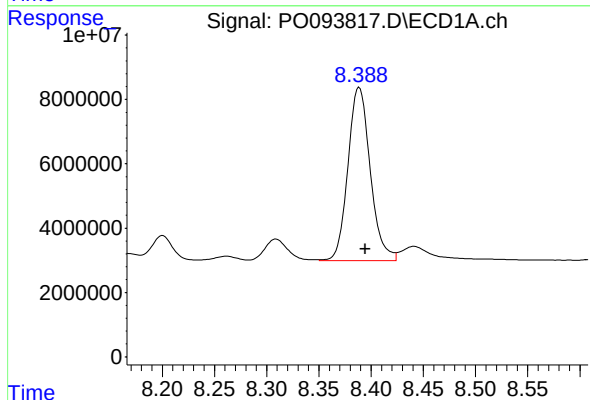
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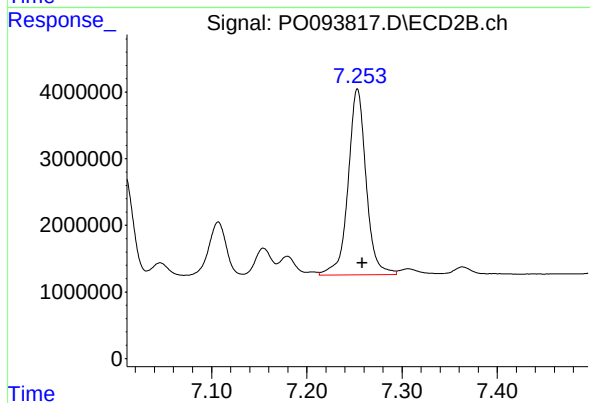
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 17899767
Conc: 322.33 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 80119177
Conc: 367.87 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 36542509
Conc: 352.14 ng/ml