

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 09:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 10:46:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.430	3.536	441.3E6	149.3E6	50.530	47.544
2) SA Decachlor...	10.221	8.428	300.1E6	81741108	52.160	46.172
Target Compounds						
3) L1 AR-1016-1	5.601	4.590	152.2E6	52626288	503.026	468.277
4) L1 AR-1016-2	5.624	4.608	210.9E6	73358009	493.342	471.195
5) L1 AR-1016-3	5.686	4.780	126.9E6	39518123	494.446	471.876
6) L1 AR-1016-4	5.786	4.822	106.8E6	31548009	488.536	468.494
7) L1 AR-1016-5	6.082	5.030	101.2E6	40561908	473.218	484.657m
31) L7 AR-1260-1	7.218	6.045	180.8E6	72312123	493.190	463.251
32) L7 AR-1260-2	7.476	6.231	212.5E6	85557620	510.469	452.685
33) L7 AR-1260-3	7.839	6.381	146.6E6	81110446	566.408	439.065
34) L7 AR-1260-4	8.065	6.847	192.4E6	56339477	583.304m	460.935
35) L7 AR-1260-5	8.388	7.087	346.4E6	127.5E6	582.306	457.967

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 09:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

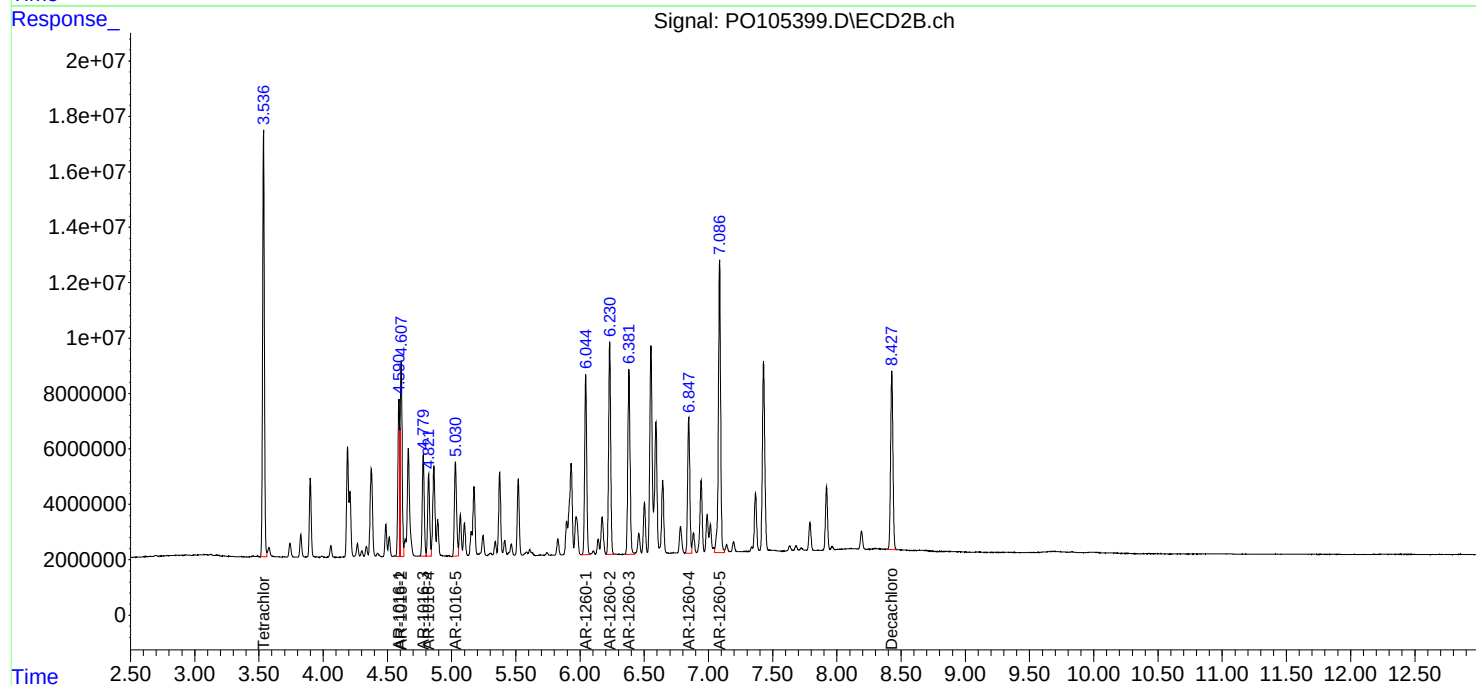
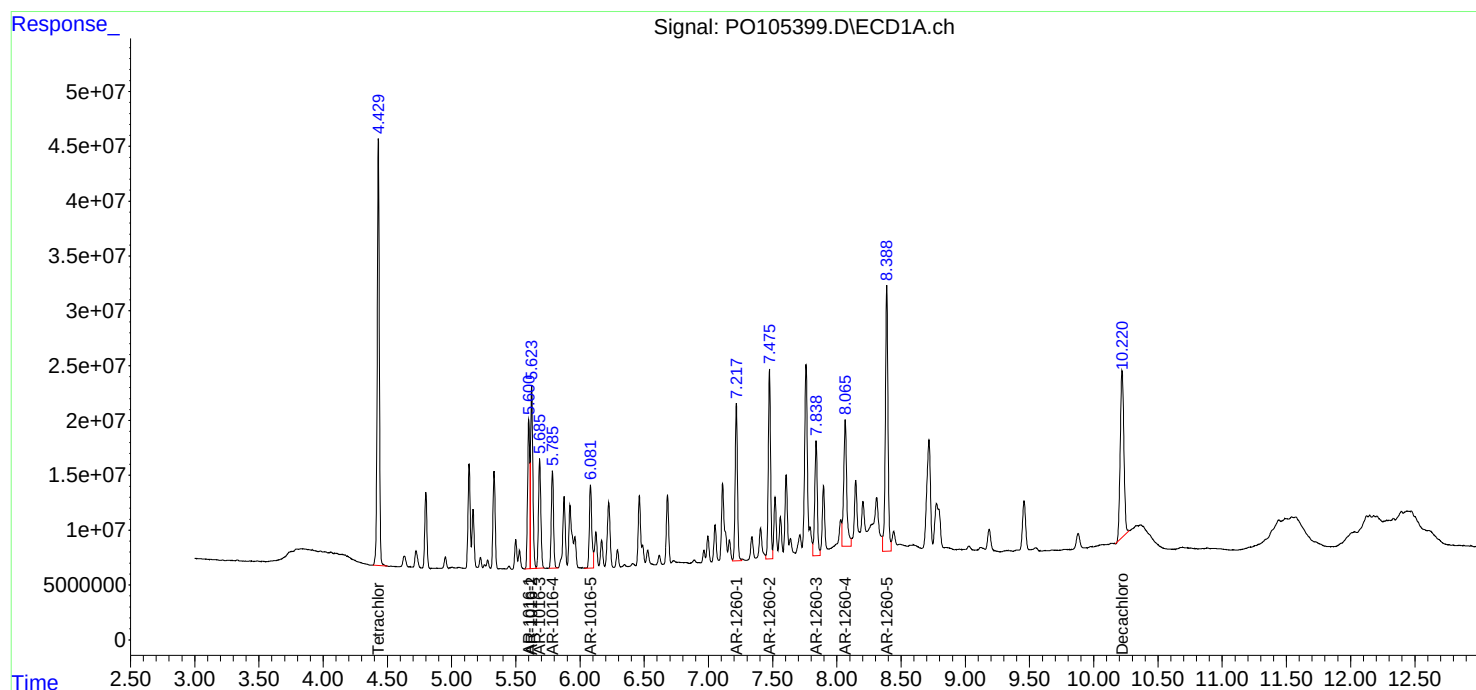
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

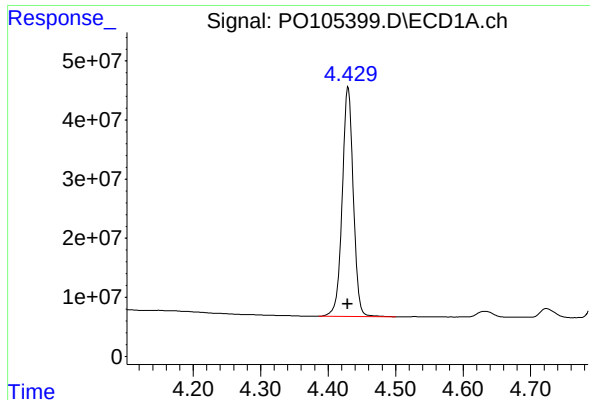
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 10:46:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response via : Initial Calibration
Integrator: ChemStation

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





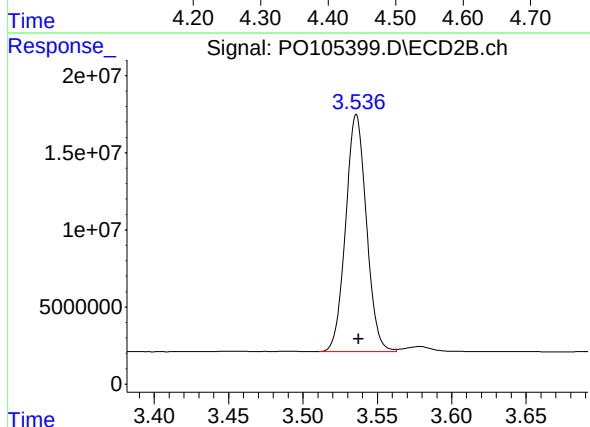
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 441345619
Conc: 50.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

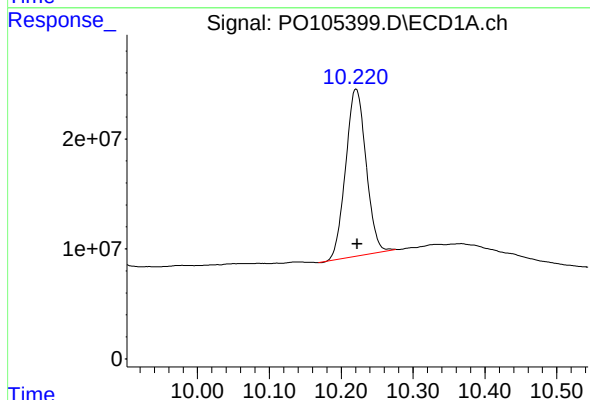
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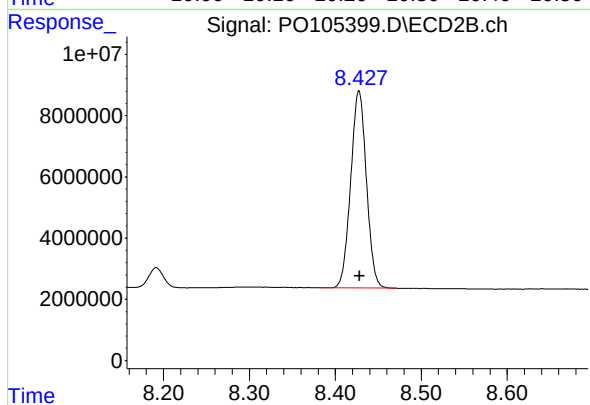
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 149333223
Conc: 47.54 ng/ml



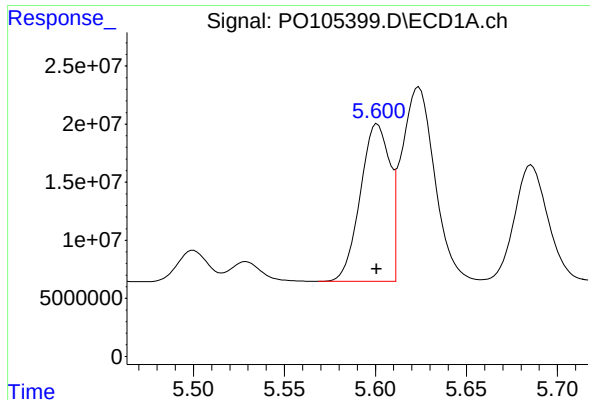
#2 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.002 min
Response: 300050721
Conc: 52.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 81741108
Conc: 46.17 ng/ml



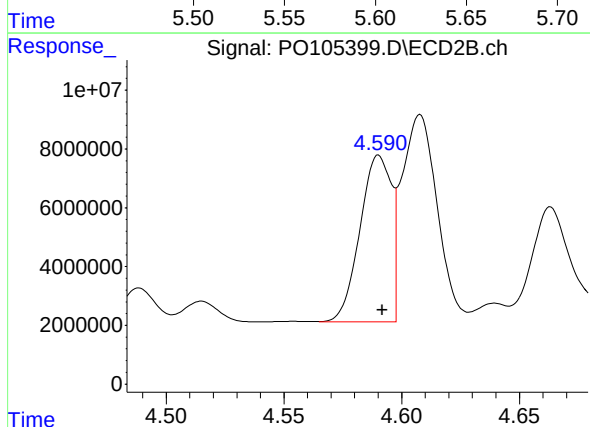
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 152168352
Conc: 503.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

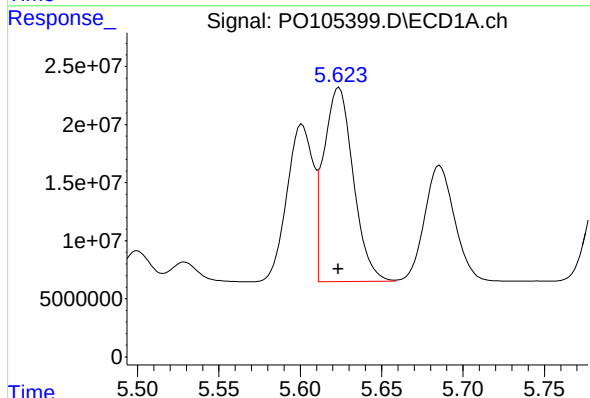
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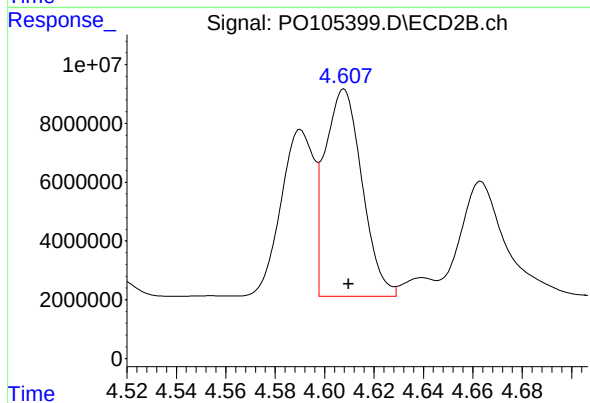
#3 AR-1016-1

R.T.: 4.590 min
Delta R.T.: -0.002 min
Response: 52626288
Conc: 468.28 ng/ml



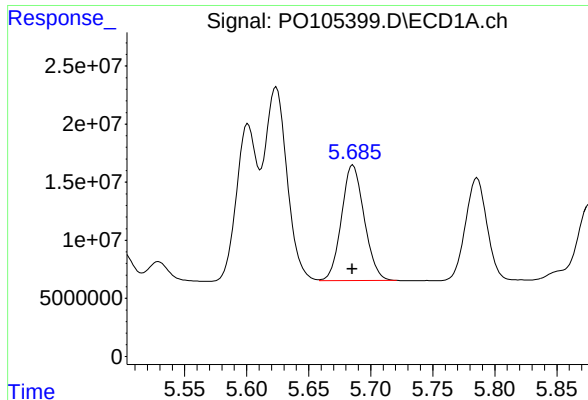
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 210900869
Conc: 493.34 ng/ml



#4 AR-1016-2

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 73358009
Conc: 471.20 ng/ml



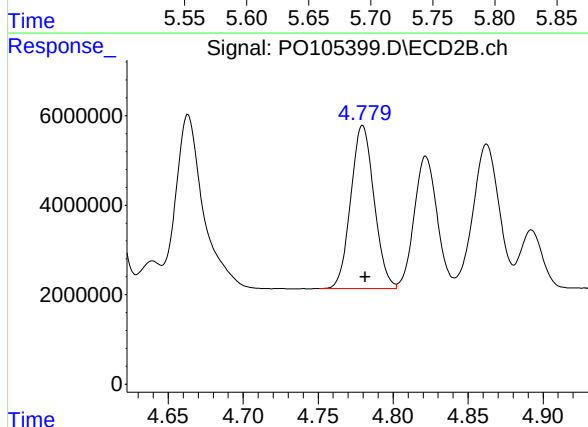
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 126866658
Conc: 494.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

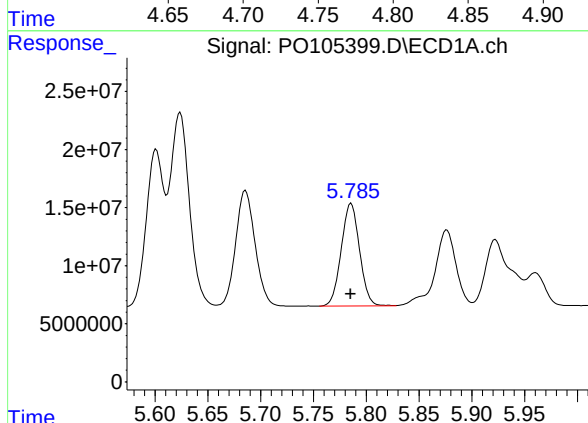
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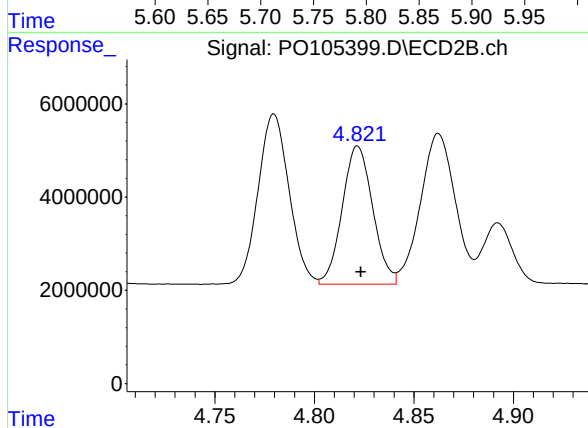
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 39518123
Conc: 471.88 ng/ml



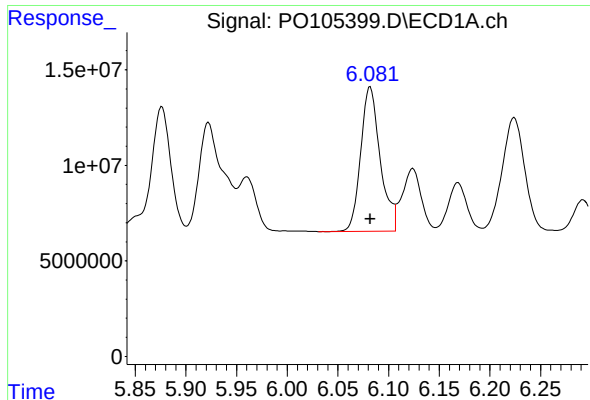
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 106847400
Conc: 488.54 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 31548009
Conc: 468.49 ng/ml



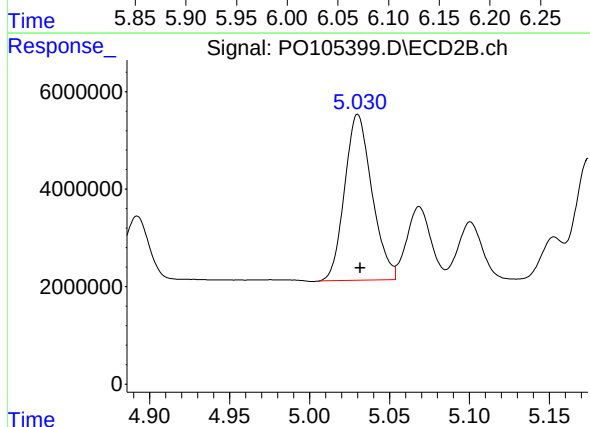
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 101247650
Conc: 473.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

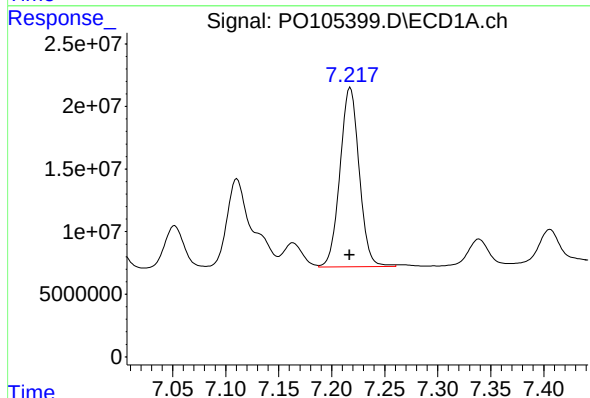
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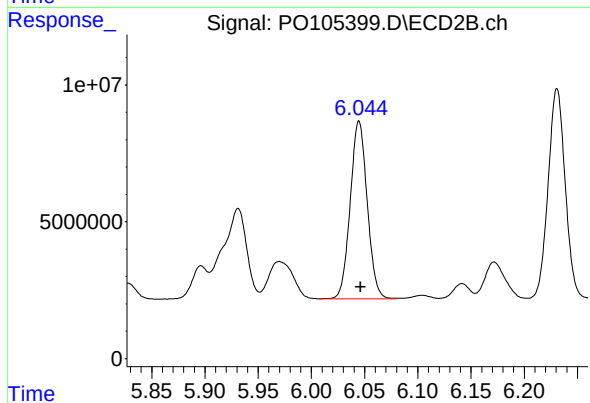
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 40561908
Conc: 484.66 ng/ml



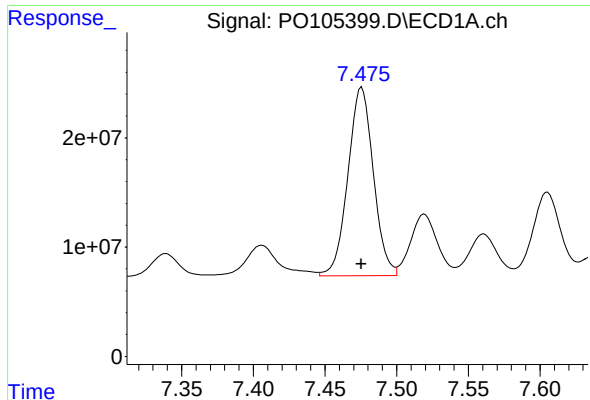
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 180763165
Conc: 493.19 ng/ml



#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 72312123
Conc: 463.25 ng/ml



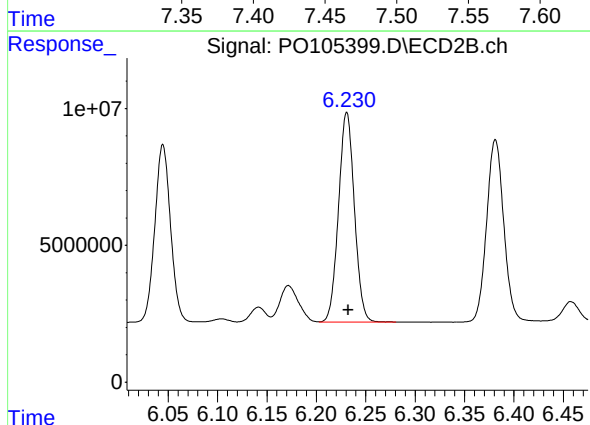
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 212543582
Conc: 510.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

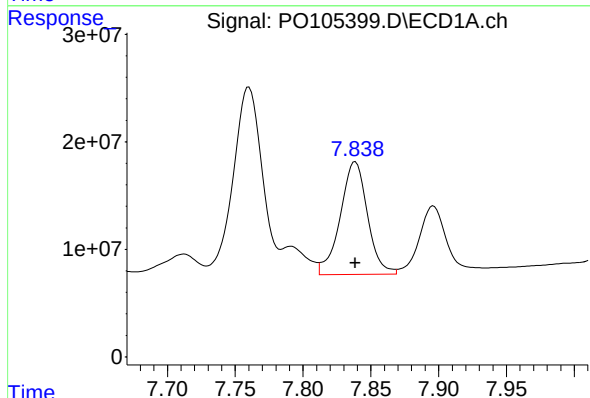
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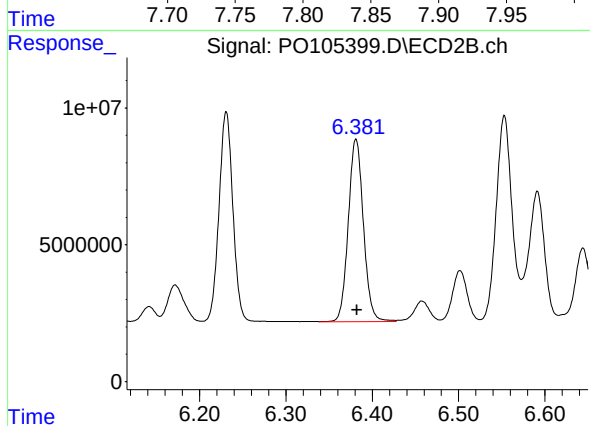
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 85557620
Conc: 452.68 ng/ml



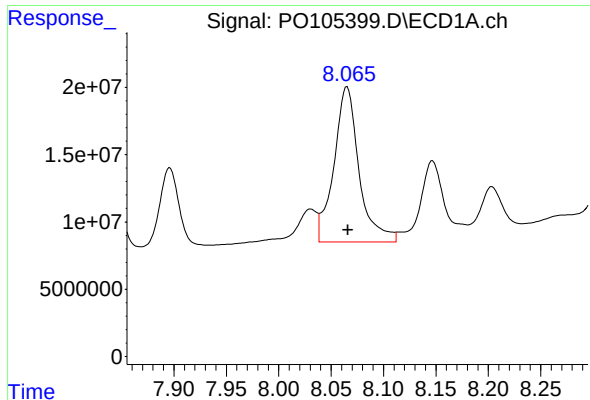
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 146595360
Conc: 566.41 ng/ml



#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 81110446
Conc: 439.07 ng/ml



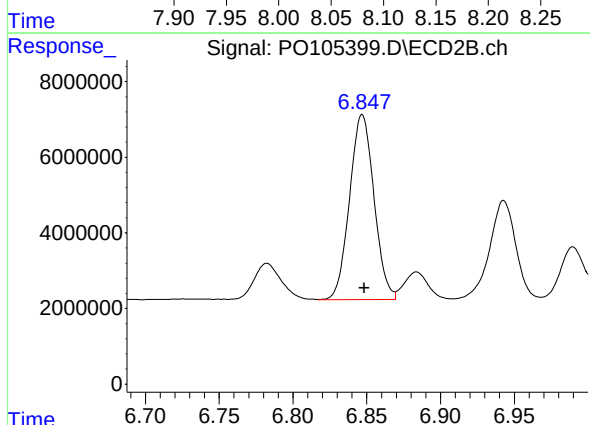
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 192449353
Conc: 583.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

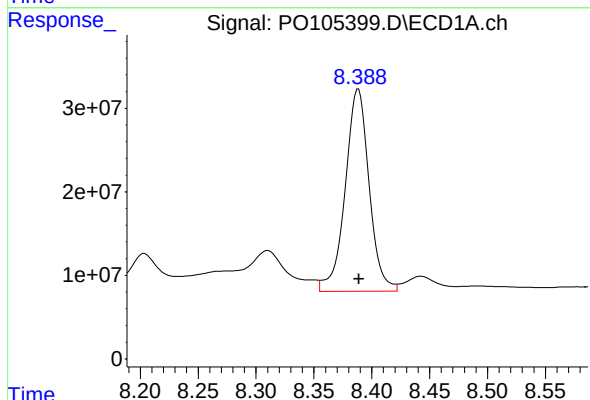
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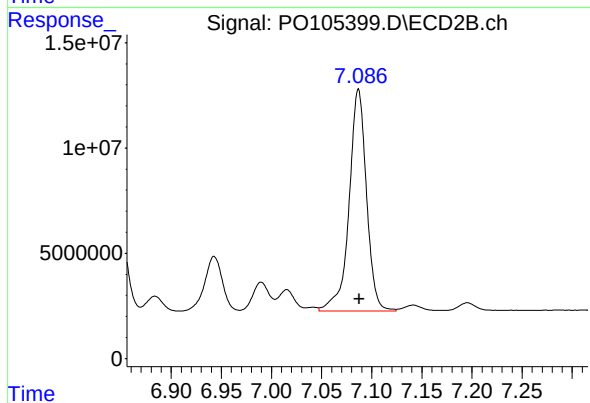
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: -0.001 min
Response: 56339477
Conc: 460.94 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 346396914
Conc: 582.31 ng/ml



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 127463024
Conc: 457.97 ng/ml