

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032823\
 Data File : P0093634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2023 22:07
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2023
 Supervised By :Ankita Jodhani 03/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:04:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.422	3.628	169.3E6	59214612	54.065	52.502
2) SA Decachlor...	10.248	8.651	123.3E6	52347735	56.993	53.463
Target Compounds						
3) L1 AR-1016-1	5.599	4.712	50856683	18445659	532.241	515.303
4) L1 AR-1016-2	5.621	4.730	76558989	27173058	536.158	523.604
5) L1 AR-1016-3	5.683	4.906	49068462	14679166	540.796	530.598
6) L1 AR-1016-4	5.783	4.949	37442158	12711467	552.642	511.244
7) L1 AR-1016-5	6.080	5.161	40431514	16463914	540.007	520.206
31) L7 AR-1260-1	7.215	6.198	73437121	32376648	566.852m	532.524
32) L7 AR-1260-2	7.475	6.387	81401043	37950894	551.404	524.932
33) L7 AR-1260-3	7.838	6.540	63664051	34753562	565.999	519.729
34) L7 AR-1260-4	8.065	7.014	69721441	29114819	543.688	529.057
35) L7 AR-1260-5	8.392	7.259	128.3E6	62948948	574.190	534.686

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032823\
Data File : PO093634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2023 22:07
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

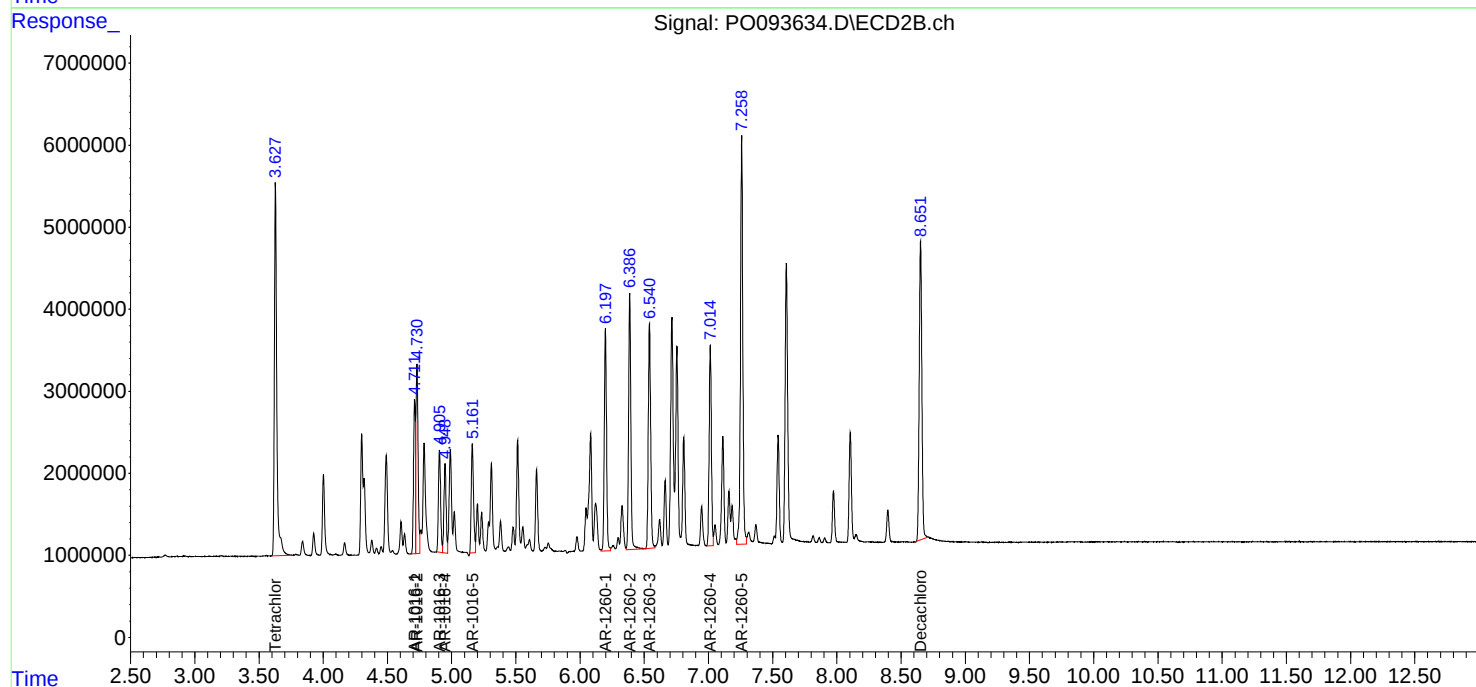
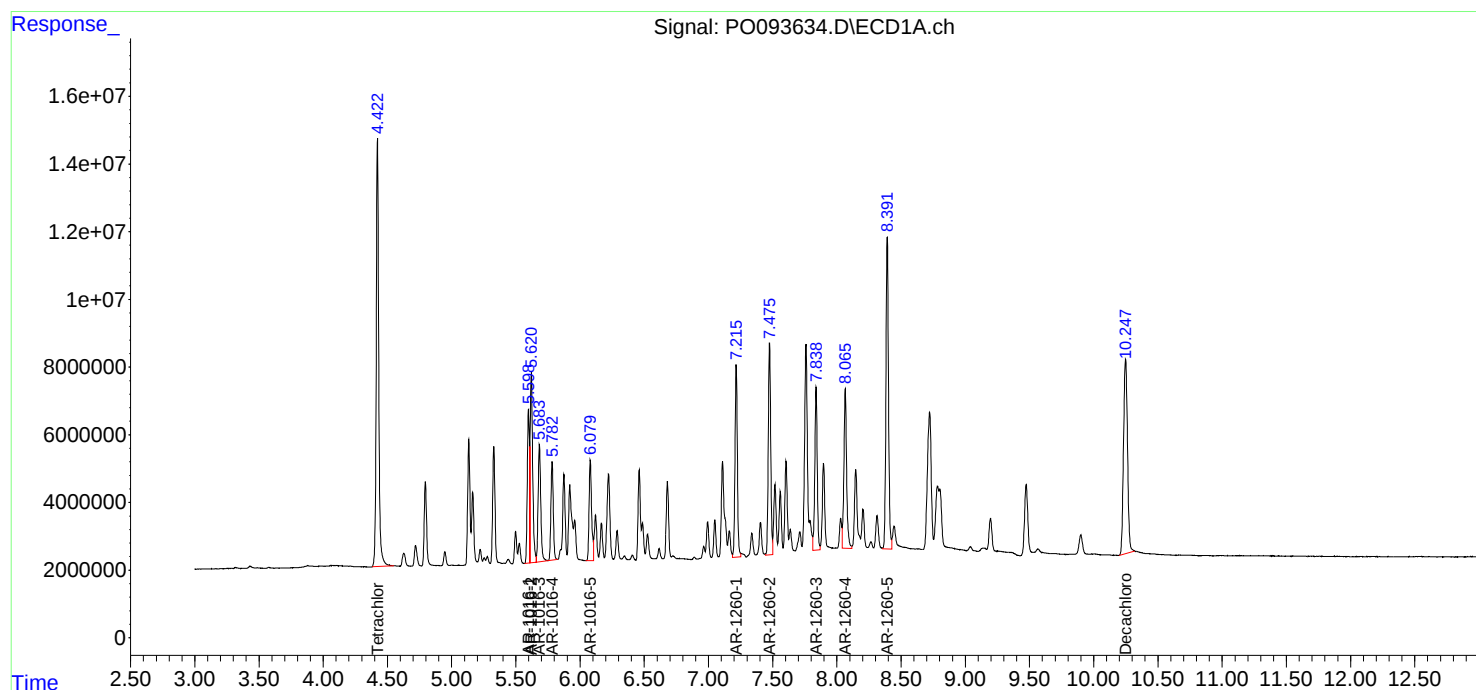
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

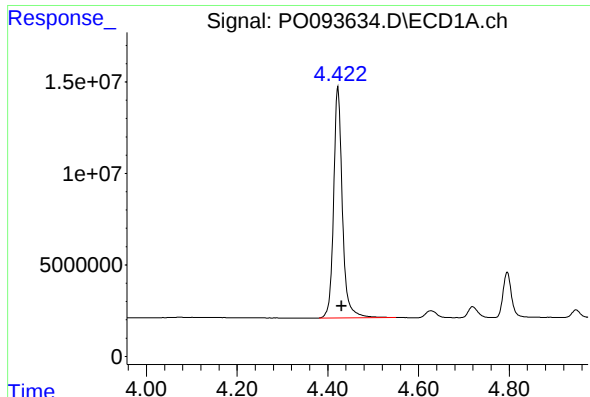
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:04:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response 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





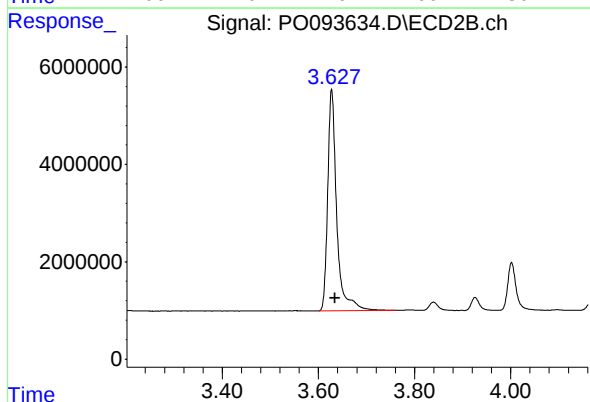
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.008 min
Response: 169304884
Conc: 54.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

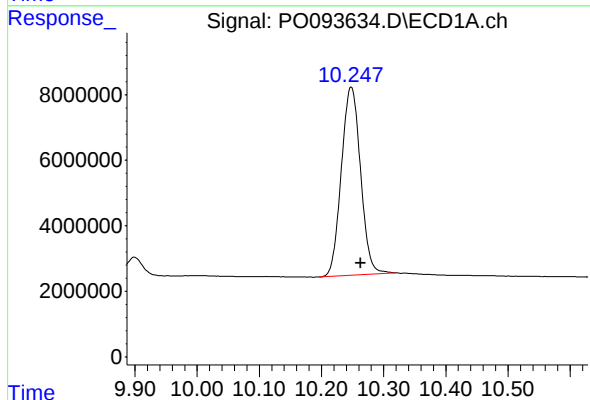
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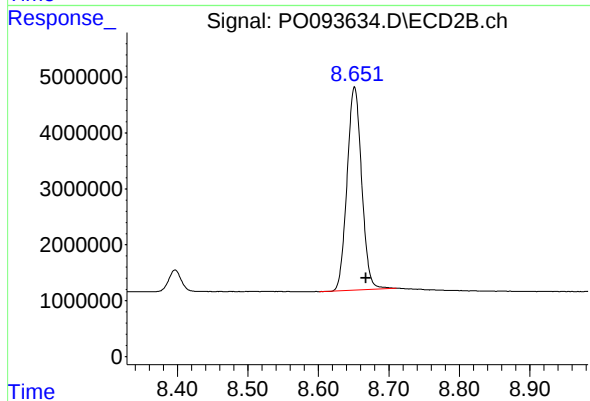
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.007 min
Response: 59214612
Conc: 52.50 ng/ml



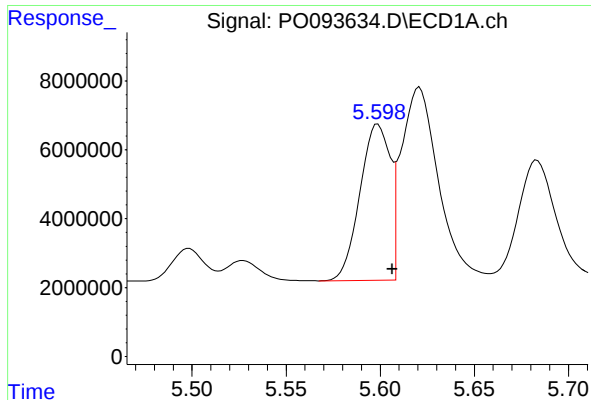
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.015 min
Response: 123349901
Conc: 56.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.017 min
Response: 52347735
Conc: 53.46 ng/ml



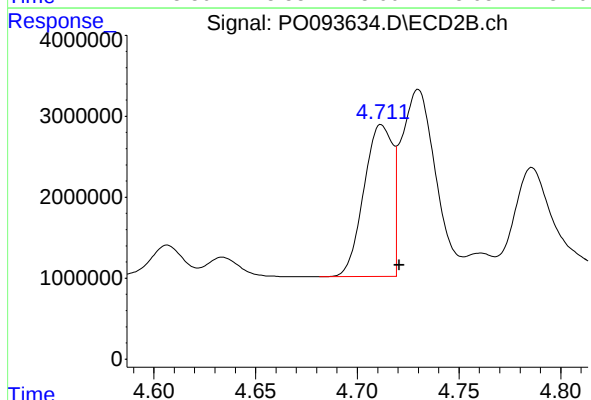
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 50856683
Conc: 532.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

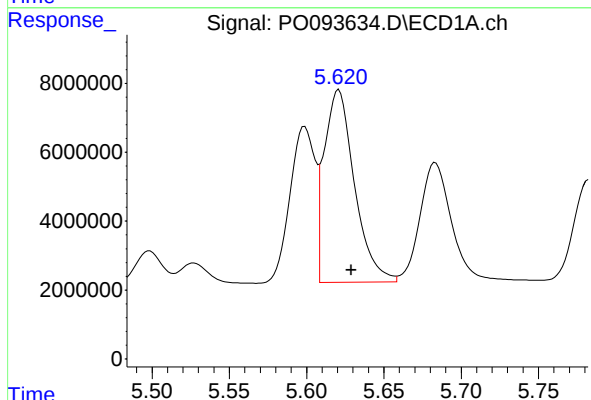
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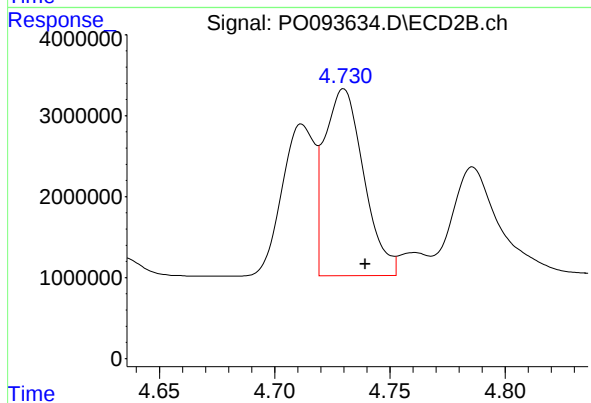
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.009 min
Response: 18445659
Conc: 515.30 ng/ml



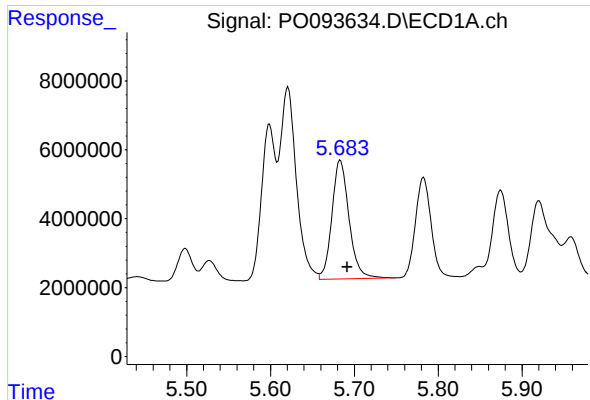
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 76558989
Conc: 536.16 ng/ml



#4 AR-1016-2

R.T.: 4.730 min
Delta R.T.: -0.009 min
Response: 27173058
Conc: 523.60 ng/ml



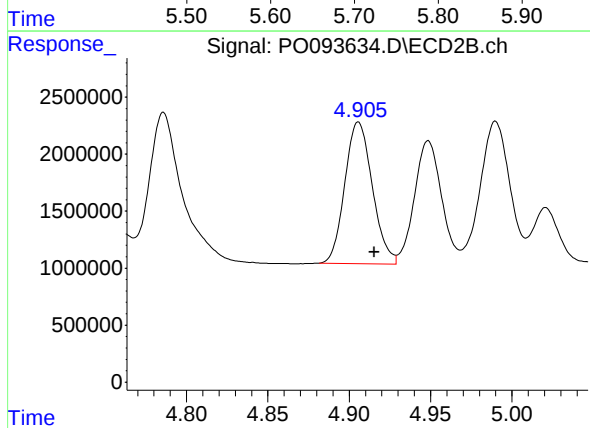
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: -0.008 min
Response: 49068462
Conc: 540.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

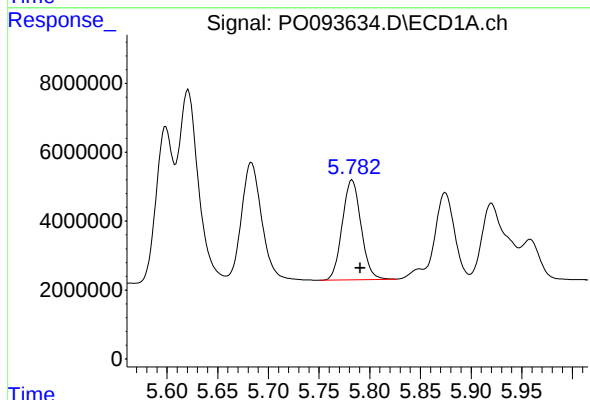
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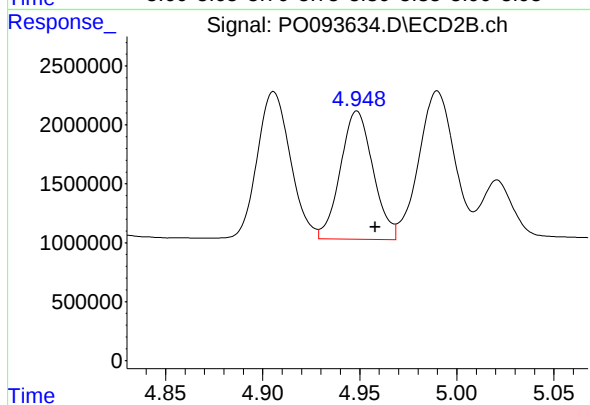
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: -0.010 min
Response: 14679166
Conc: 530.60 ng/ml



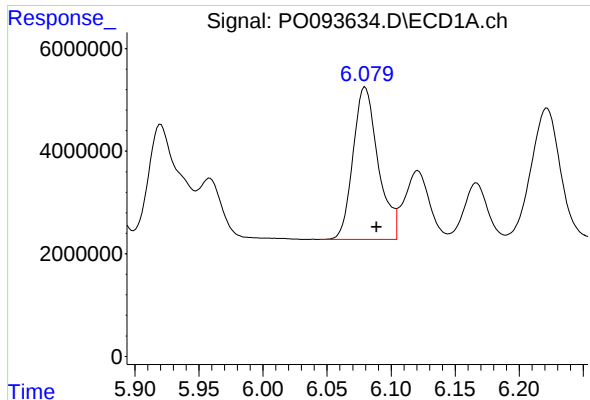
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 37442158
Conc: 552.64 ng/ml



#6 AR-1016-4

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 12711467
Conc: 511.24 ng/ml



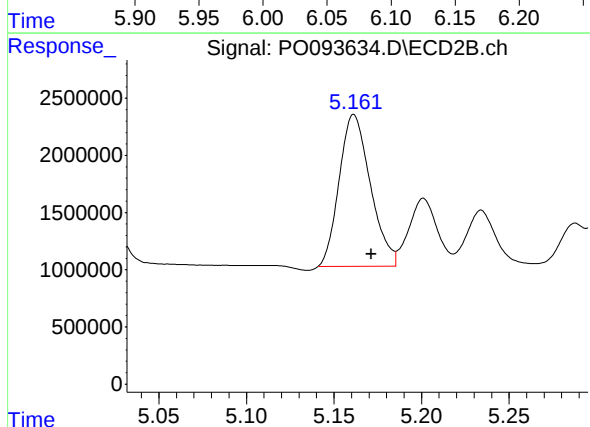
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 40431514
Conc: 540.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

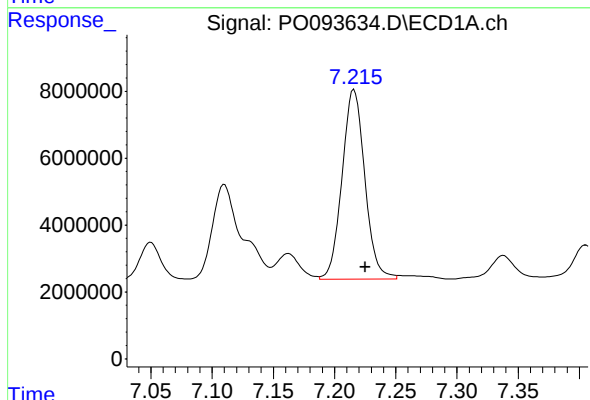
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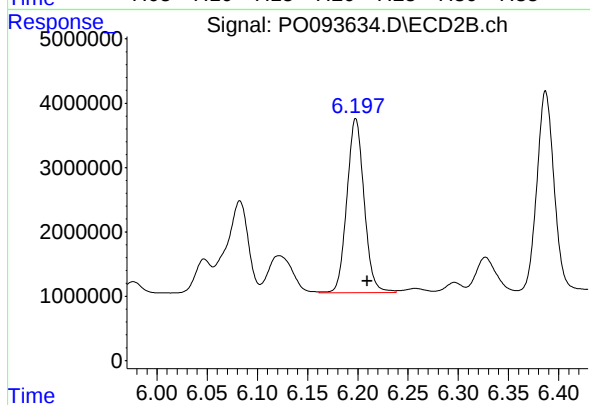
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.010 min
Response: 16463914
Conc: 520.21 ng/ml



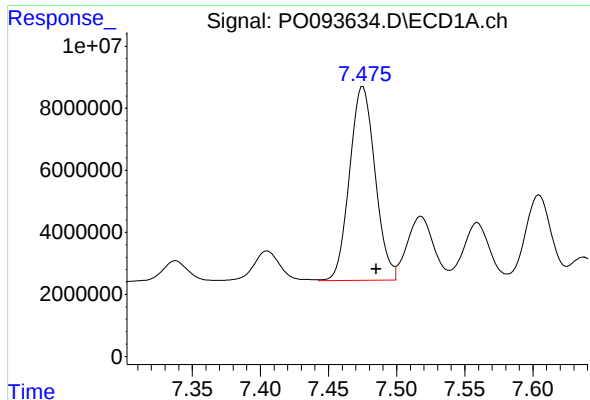
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.010 min
Response: 73437121
Conc: 566.85 ng/ml m



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 32376648
Conc: 532.52 ng/ml



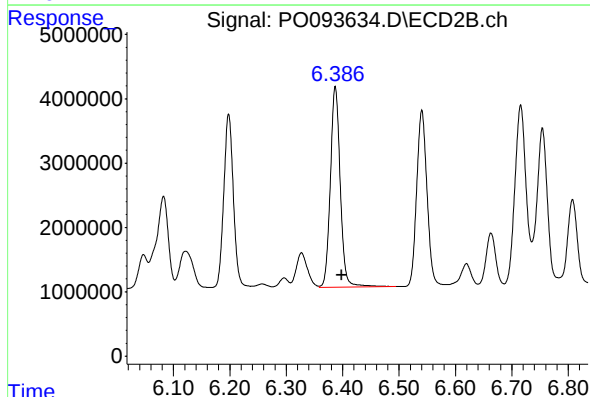
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: -0.010 min
Response: 81401043
Conc: 551.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

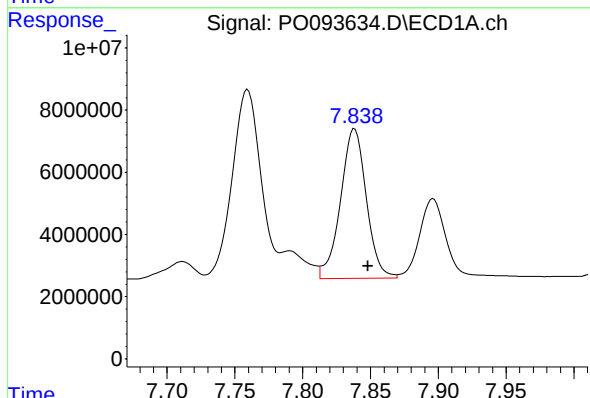
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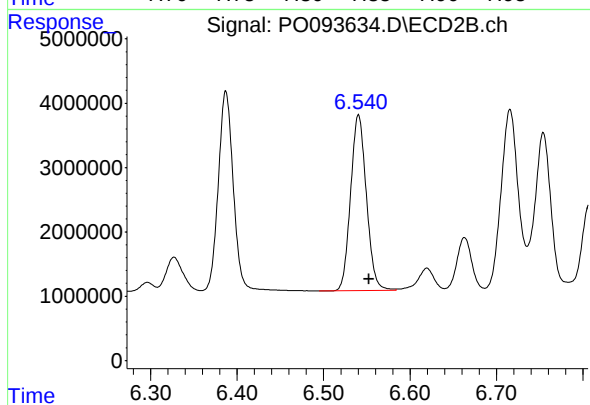
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 37950894
Conc: 524.93 ng/ml



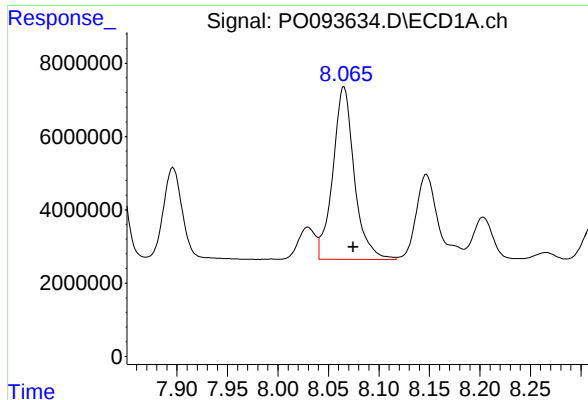
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 63664051
Conc: 566.00 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.012 min
Response: 34753562
Conc: 519.73 ng/ml



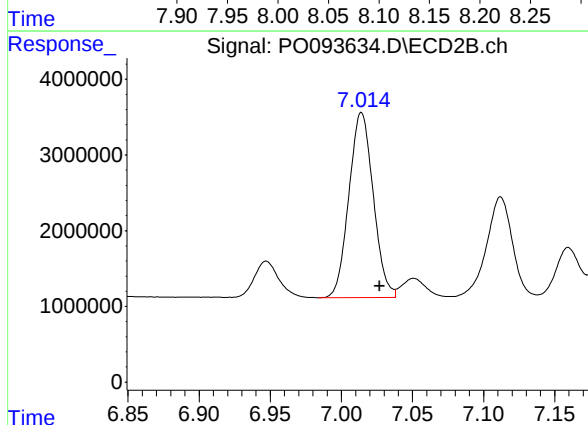
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.009 min
Response: 69721441
Conc: 543.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

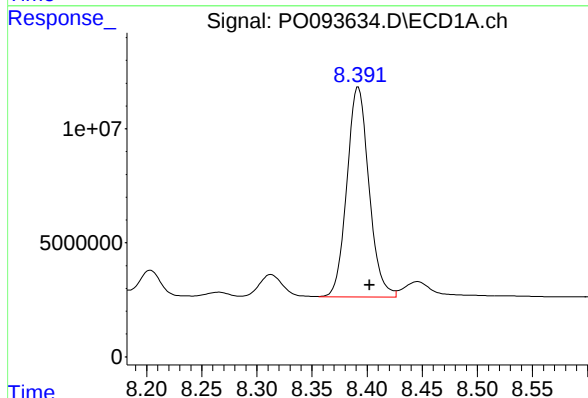
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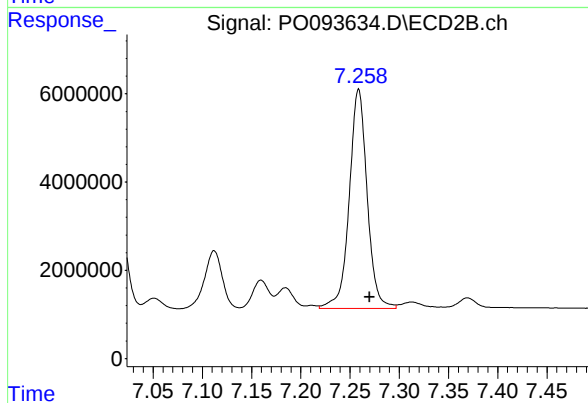
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.013 min
Response: 29114819
Conc: 529.06 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.010 min
Response: 128294281
Conc: 574.19 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 62948948
Conc: 534.69 ng/ml