

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 08:41
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2023
 Supervised By :Ankita Jodhani 03/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 14:45:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.428	3.633	151.4E6	58016512	50.411	45.515
2) SA Decachlor...	10.269	8.670	98508417	48242632	51.214	41.396
Target Compounds						
3) L1 AR-1016-1	5.606	4.720	45518171	18529199	495.254	458.664
4) L1 AR-1016-2	5.628	4.738	67987896	27136089	510.109	469.955
5) L1 AR-1016-3	5.691	4.915	42938831	14504146	494.563	462.856
6) L1 AR-1016-4	5.790	4.957	32636911	11822667	499.781	422.886
7) L1 AR-1016-5	6.088	5.170	35034968	16086295	492.964	453.483m
31) L7 AR-1260-1	7.226	6.208	60108648	32023583	492.573	470.048
32) L7 AR-1260-2	7.486	6.398	67896707	37606497	461.948	467.843
33) L7 AR-1260-3	7.769	6.552	75929050	33697807	483.050m	417.462
34) L7 AR-1260-4	8.077	7.027	58858245	27155923	502.477	446.119
35) L7 AR-1260-5	8.405	7.271	104.9E6	57746053	505.666	452.311

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030723\
Data File : PO093006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 08:41
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

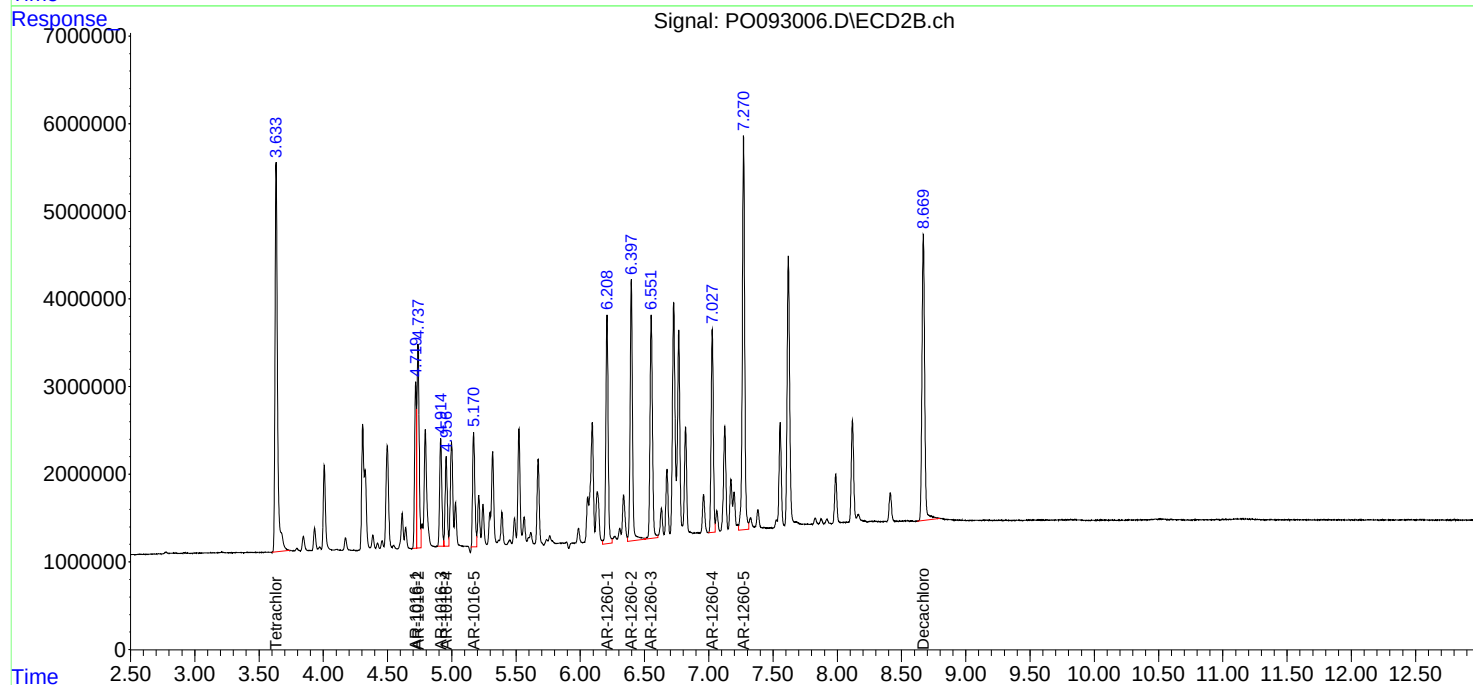
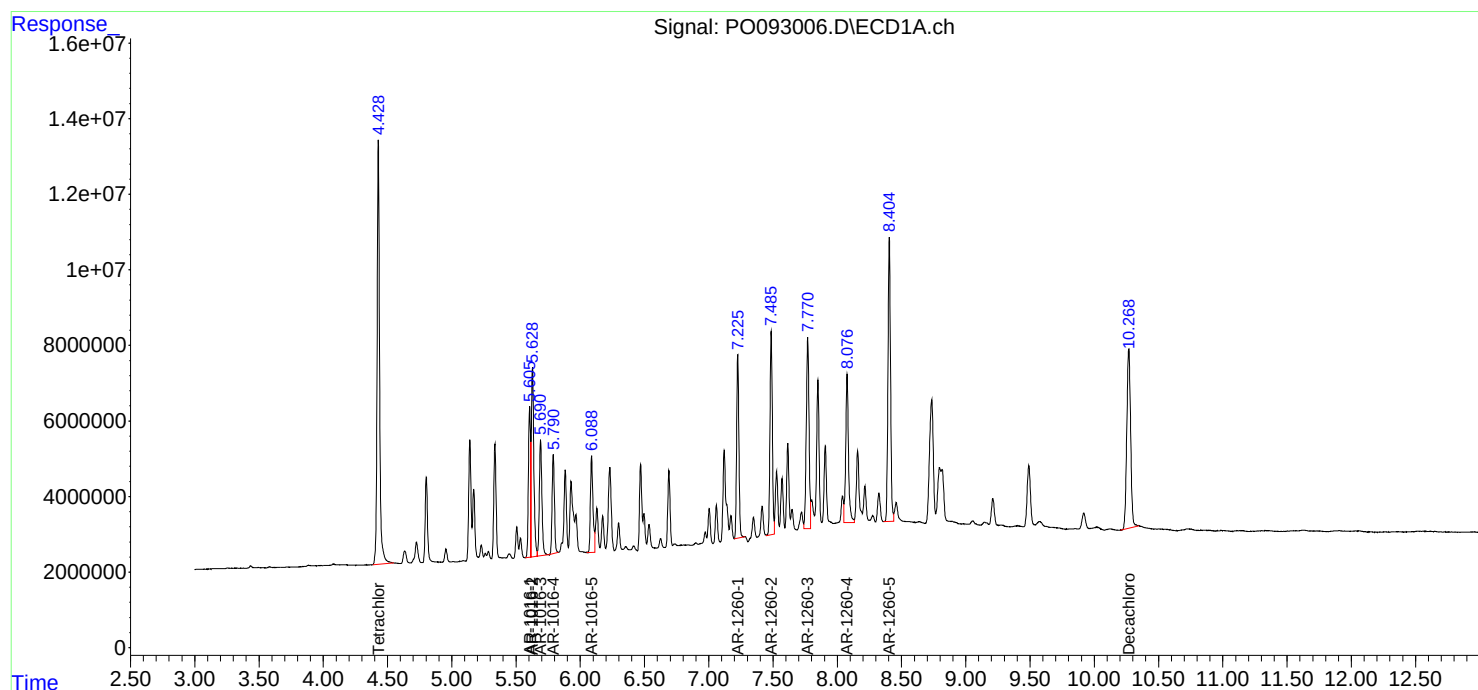
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

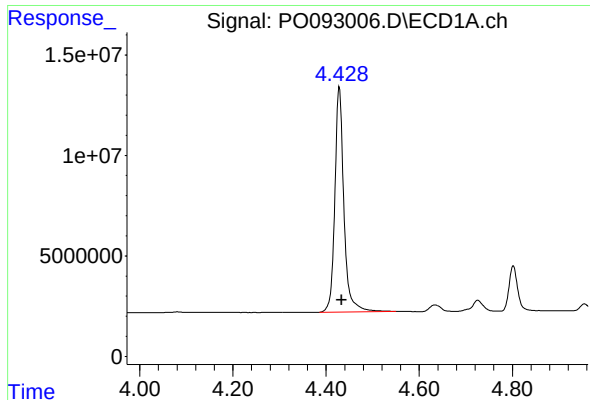
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 14:45:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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.: 4.428 min
Delta R.T.: -0.006 min
Response: 151372442
Conc: 50.41 ng/ml

Instrument :

ECD_O

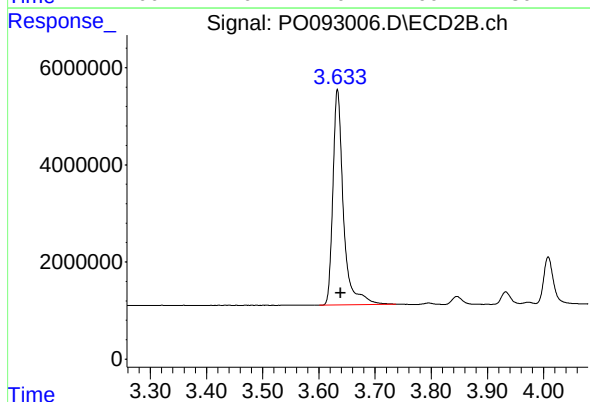
ClientSampleId :

AR1660CCC500

Manual Integrations

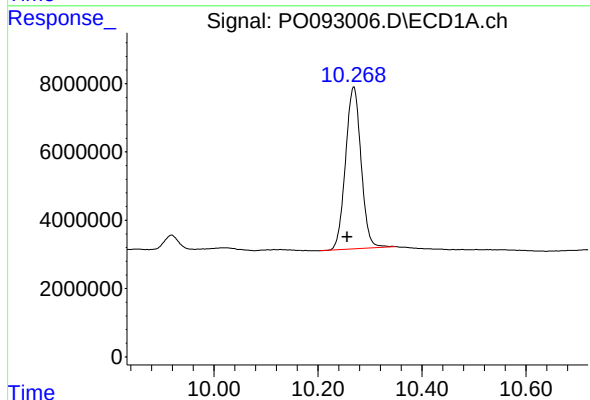
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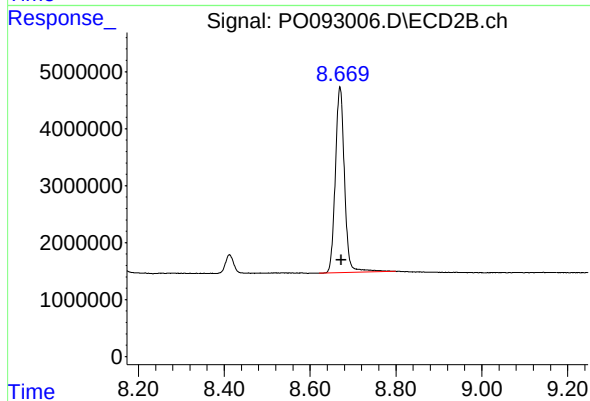
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 58016512
Conc: 45.51 ng/ml



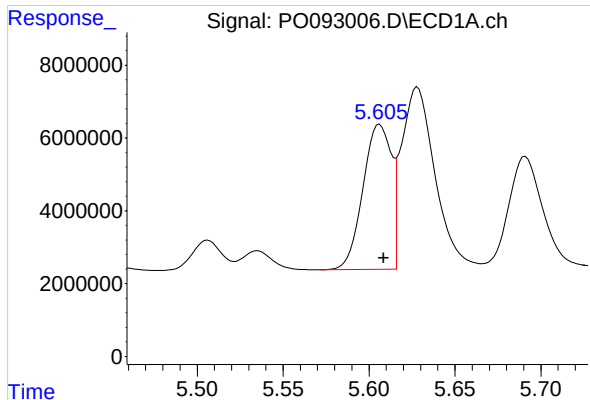
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.012 min
Response: 98508417
Conc: 51.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 48242632
Conc: 41.40 ng/ml



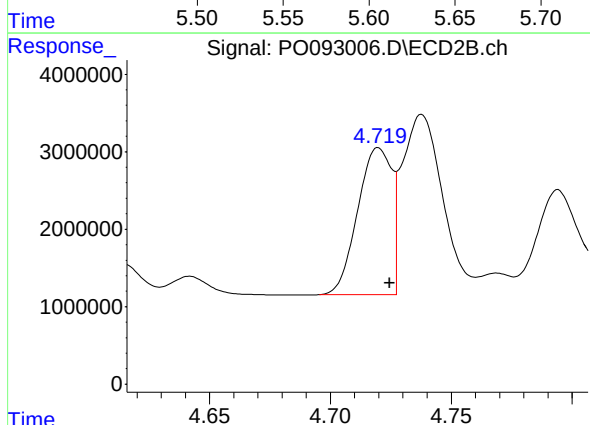
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 45518171
Conc: 495.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

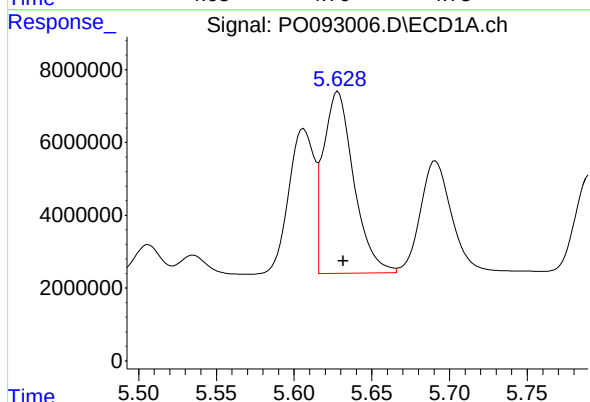
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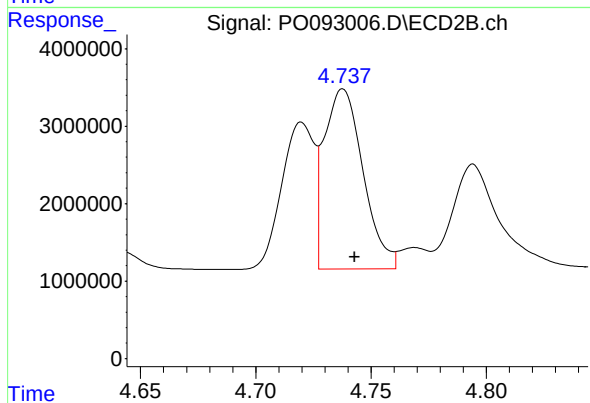
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 18529199
Conc: 458.66 ng/ml



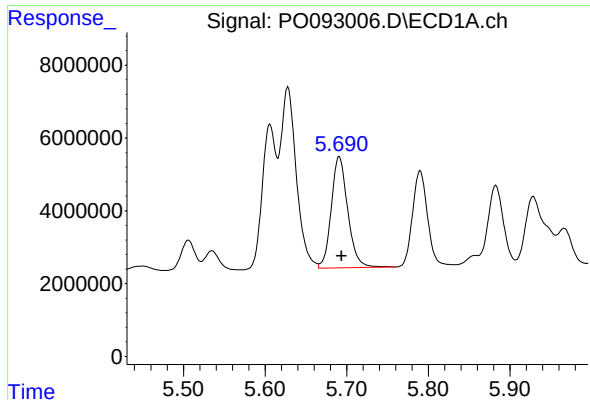
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 67987896
Conc: 510.11 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 27136089
Conc: 469.95 ng/ml



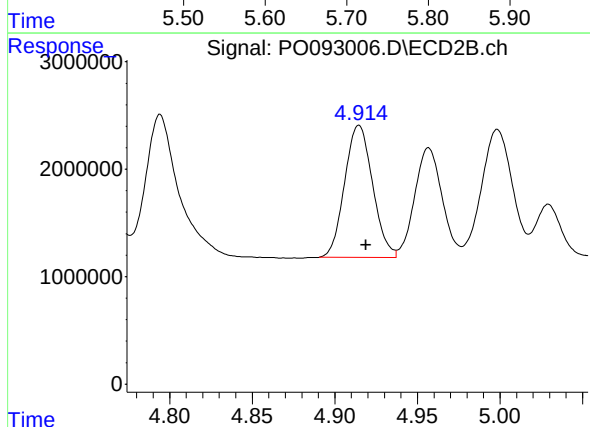
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 42938831
Conc: 494.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

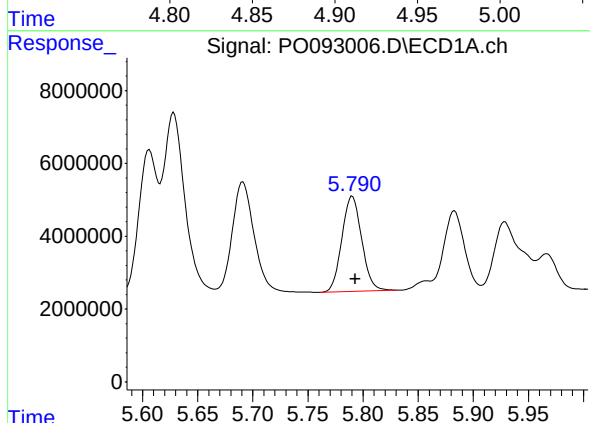
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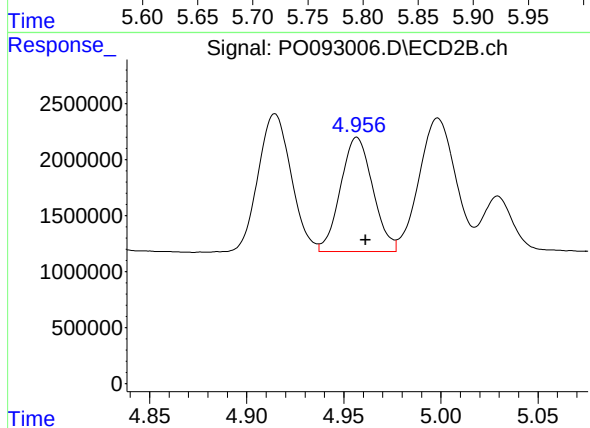
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 14504146
Conc: 462.86 ng/ml



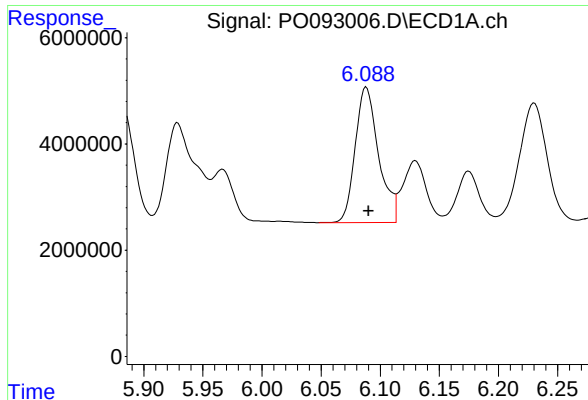
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 32636911
Conc: 499.78 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 11822667
Conc: 422.89 ng/ml



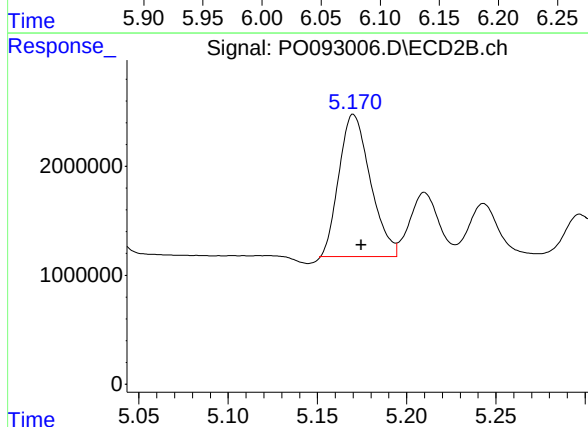
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 35034968
Conc: 492.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

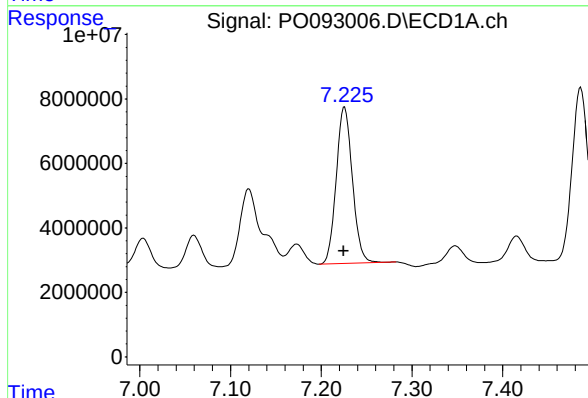
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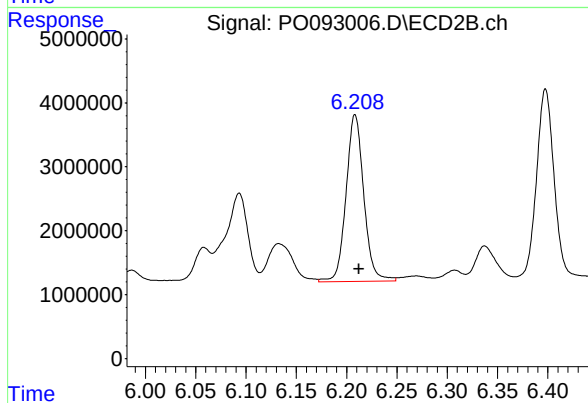
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 16086295
Conc: 453.48 ng/ml



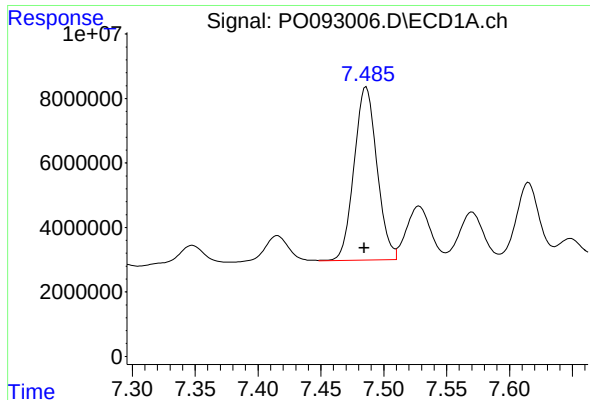
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 60108648
Conc: 492.57 ng/ml



#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 32023583
Conc: 470.05 ng/ml



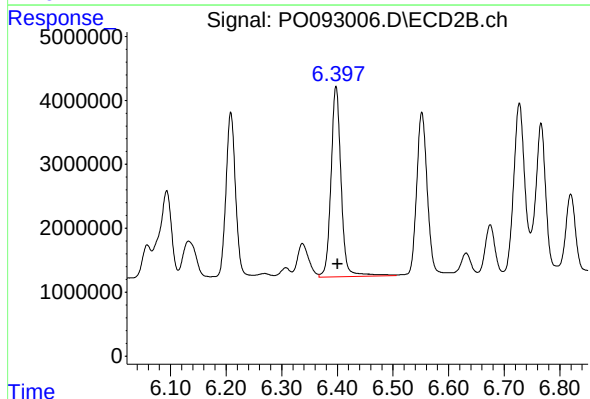
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.002 min
Response: 67896707
Conc: 461.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

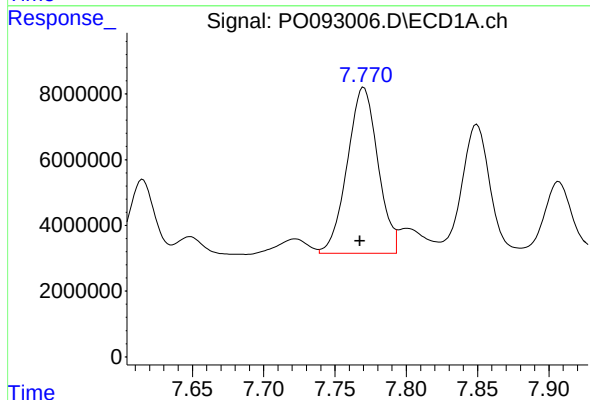
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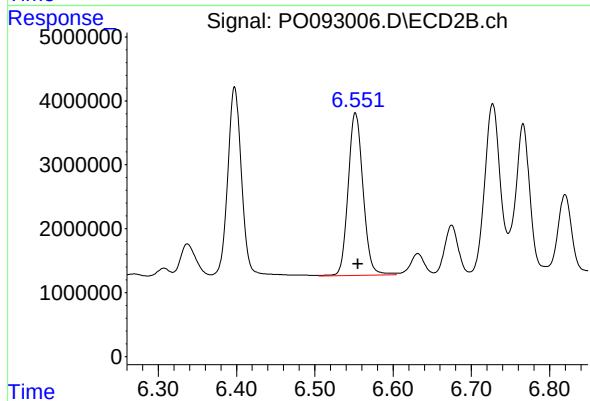
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 37606497
Conc: 467.84 ng/ml



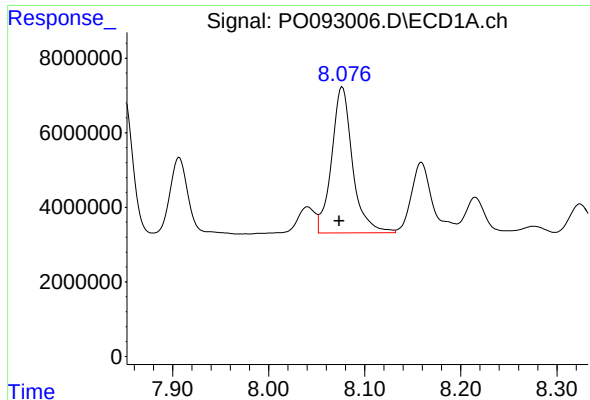
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 75929050
Conc: 483.05 ng/ml m



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 33697807
Conc: 417.46 ng/ml



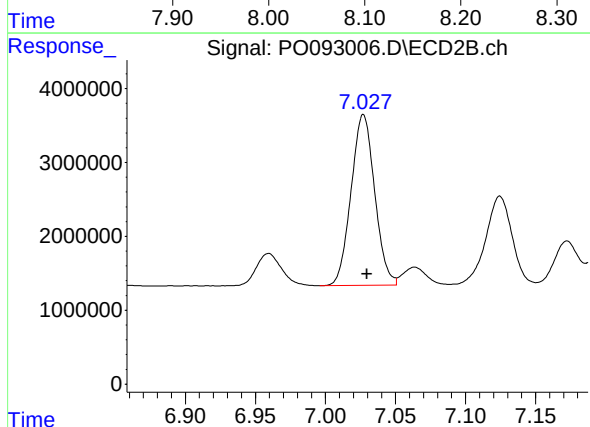
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.003 min
Response: 58858245
Conc: 502.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

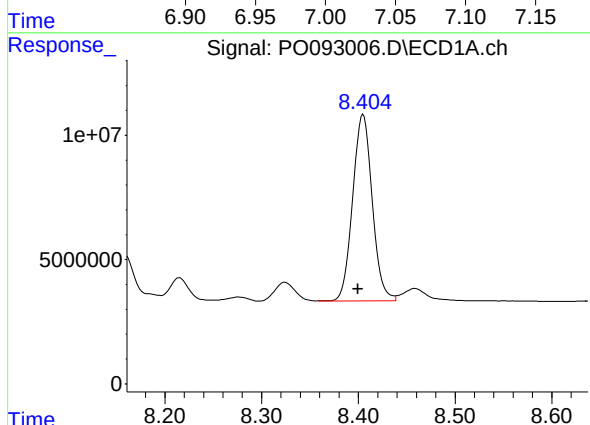
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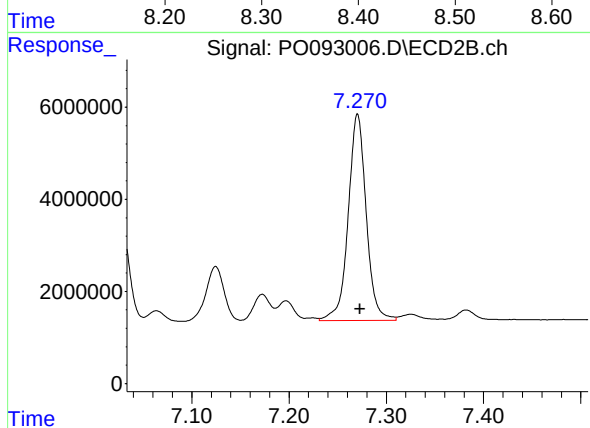
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 27155923
Conc: 446.12 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: 0.005 min
Response: 104869330
Conc: 505.67 ng/ml



#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 57746053
Conc: 452.31 ng/ml