

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0013124\
 Data File : P0101491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 17:05
 Operator : YP/AJ
 Sample : P1297-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TR-05-013024MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/01/2024
 Supervised By :Sohil Jodhani 02/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 02:10:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.331	3.630	82309810	48220240	21.443	18.659
2) SA Decachlor...	10.056	8.674	44280774	30886406	19.004	16.299
Target Compounds						
3) L1 AR-1016-1	5.497	4.721	54192890	34946659	554.383m	472.717
4) L1 AR-1016-2	5.519	4.740	76031605	50792504	552.733m	515.332
5) L1 AR-1016-3	5.581	4.917	50367435	21643054	561.455m	394.504 #
6) L1 AR-1016-4	5.679	4.960	40680029	25670068	569.173m	505.134
7) L1 AR-1016-5	5.976	5.175	40652339	27035627	514.290	414.112
31) L7 AR-1260-1	7.105	6.216	65728467	54347575	460.887	440.438
32) L7 AR-1260-2	7.363	6.404	71808061	59888538	490.213	438.002
33) L7 AR-1260-3	7.724	6.559	45570329	53801430	390.269	419.392
34) L7 AR-1260-4	7.950	7.033	53938626	36375930	458.161	351.969
35) L7 AR-1260-5	8.267	7.277	97767585	84994409	445.839	404.910

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013124\
Data File : PO101491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2024 17:05
Operator : YP/AJ
Sample : P1297-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

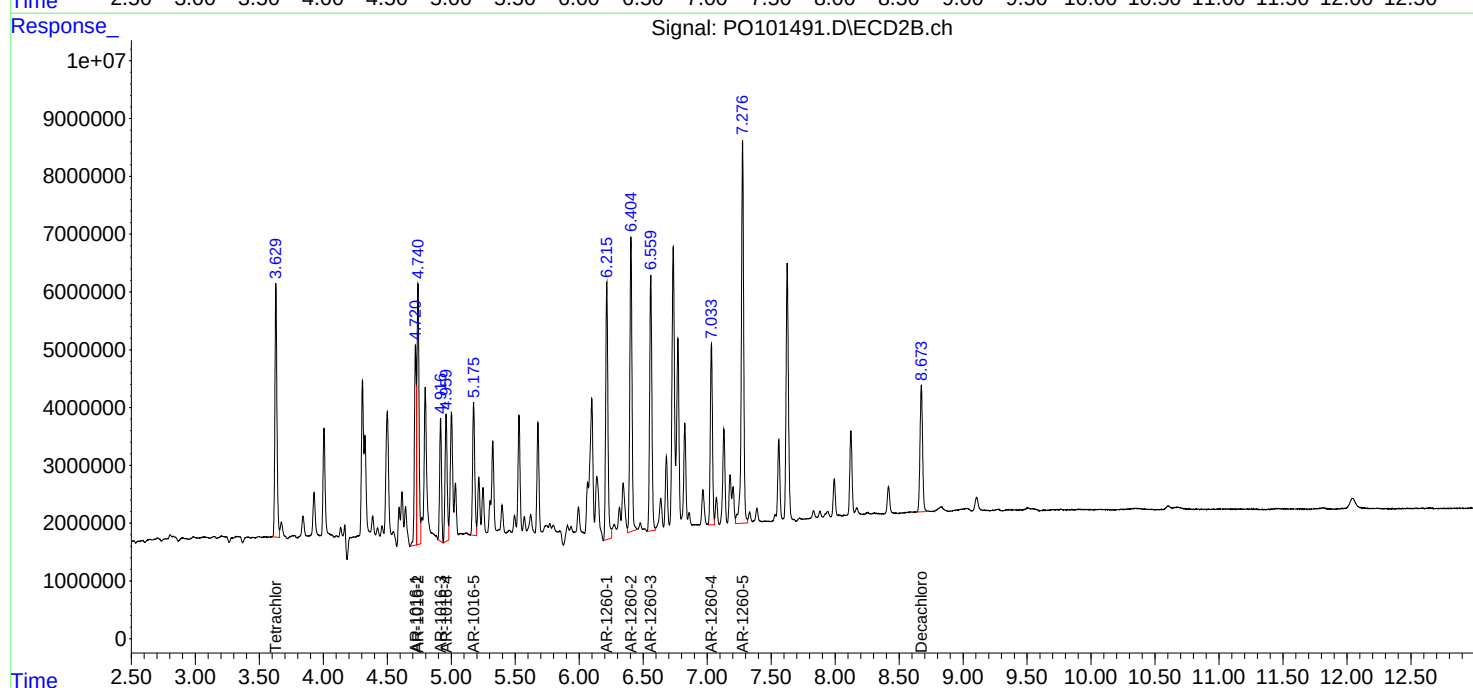
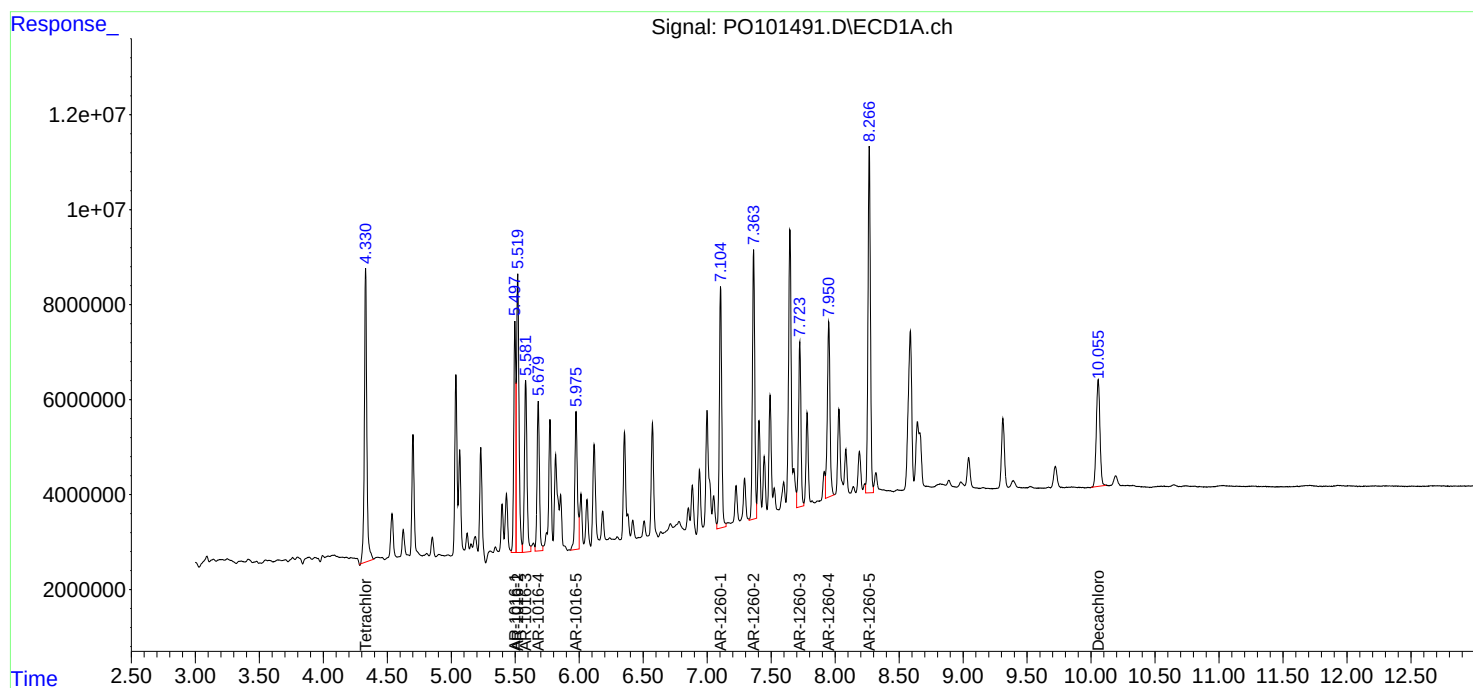
Instrument :
ECD_O
ClientSampleId :
TR-05-013024MSD

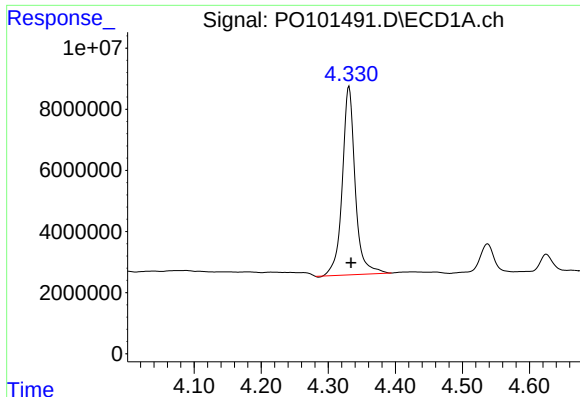
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 02:10:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 82309810
Conc: 21.44 ng/ml

Instrument :

ECD_O

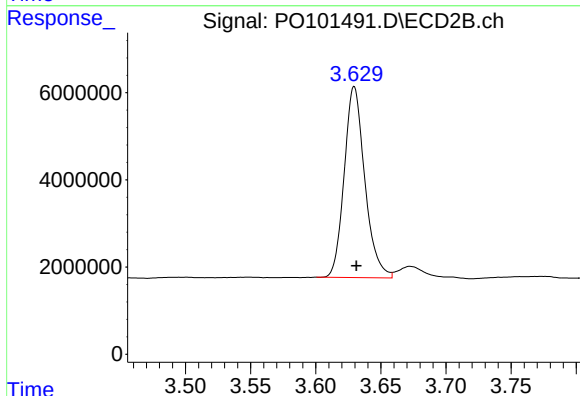
ClientSampleId :

TR-05-013024MSD

Manual Integrations

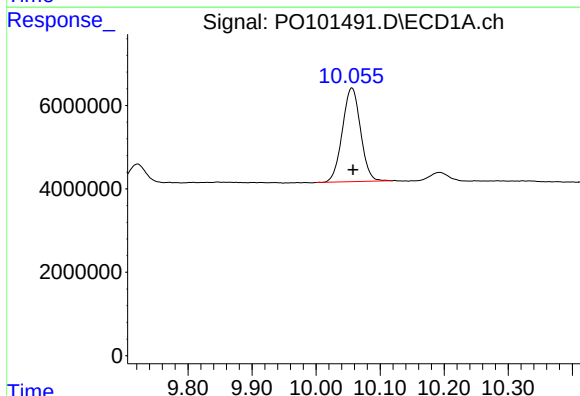
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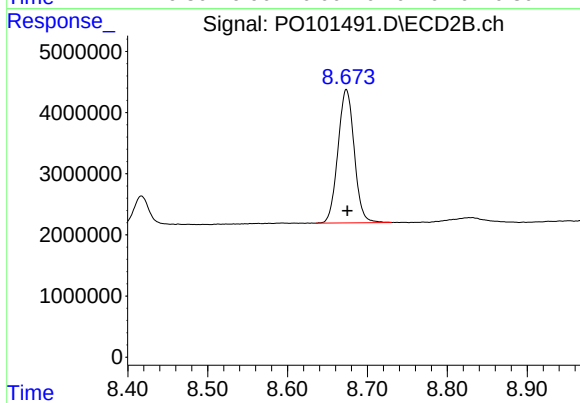
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 48220240
Conc: 18.66 ng/ml



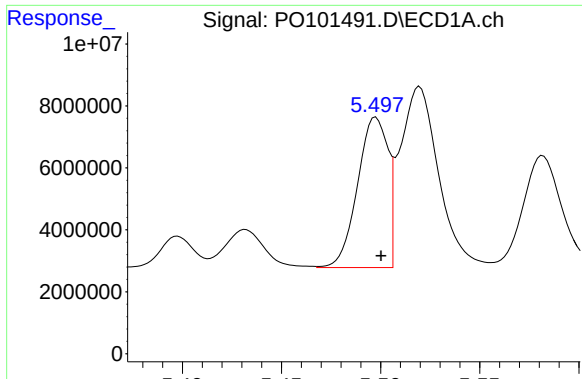
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.001 min
Response: 44280774
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.001 min
Response: 30886406
Conc: 16.30 ng/ml



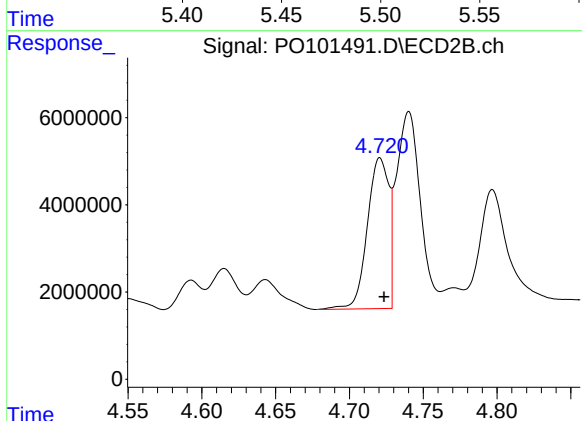
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 54192890
Conc: 554.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-013024MSD

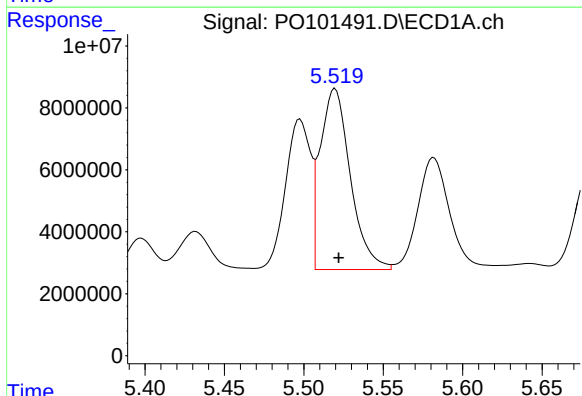
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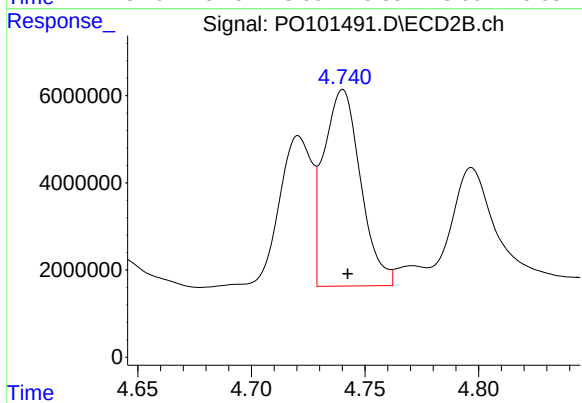
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 34946659
Conc: 472.72 ng/ml



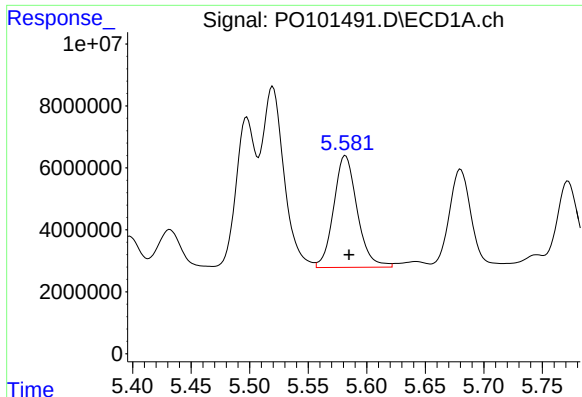
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 76031605
Conc: 552.73 ng/ml m



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 50792504
Conc: 515.33 ng/ml



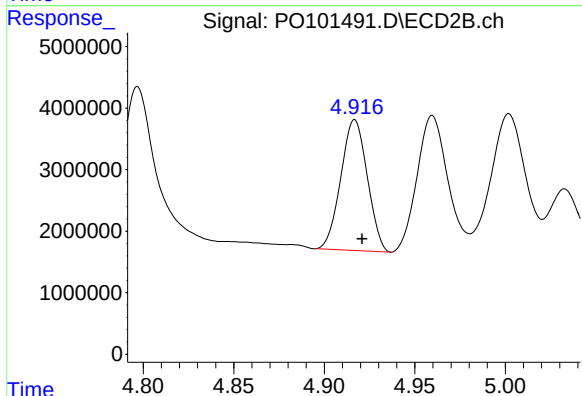
#5 AR-1016-3

R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 50367435
Conc: 561.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-013024MSD

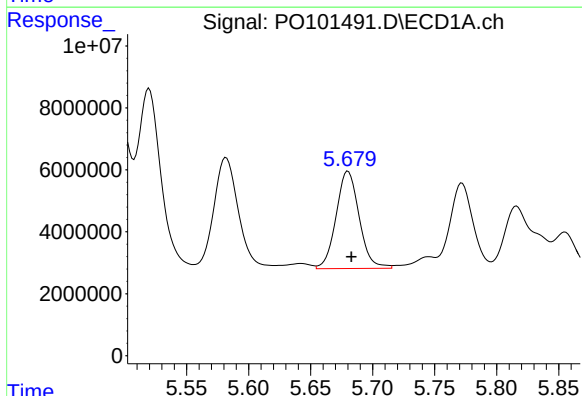
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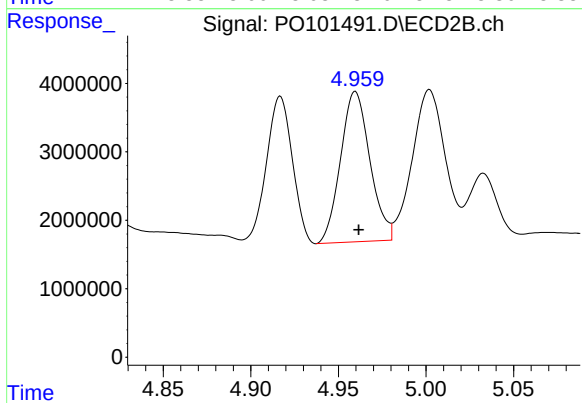
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 21643054
Conc: 394.50 ng/ml



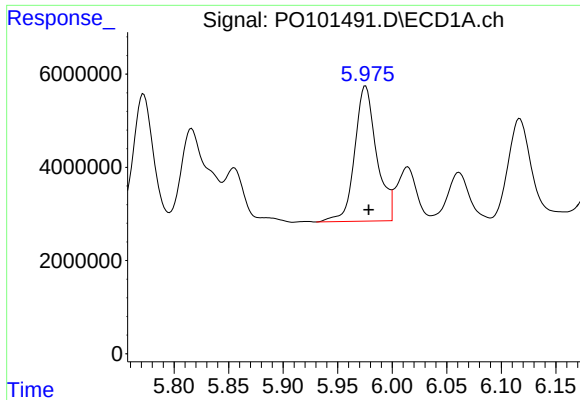
#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 40680029
Conc: 569.17 ng/ml m



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 25670068
Conc: 505.13 ng/ml



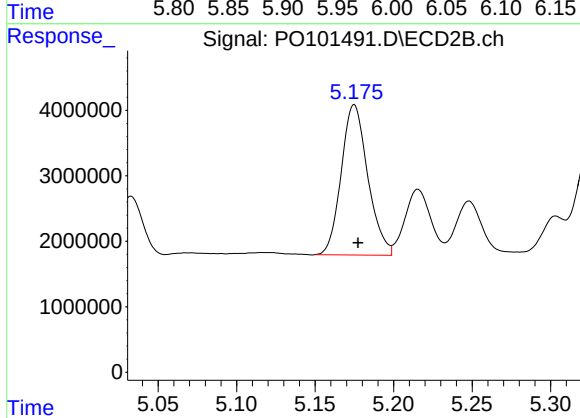
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 40652339
Conc: 514.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-013024MSD

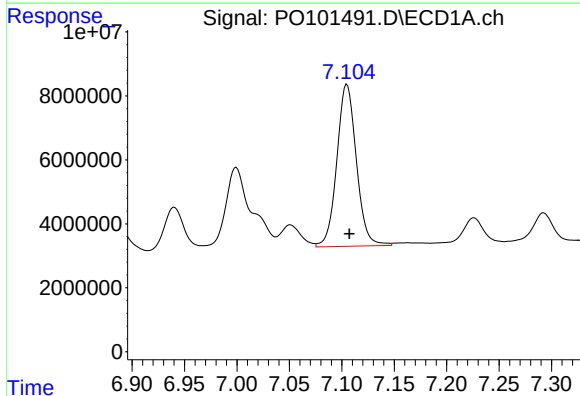
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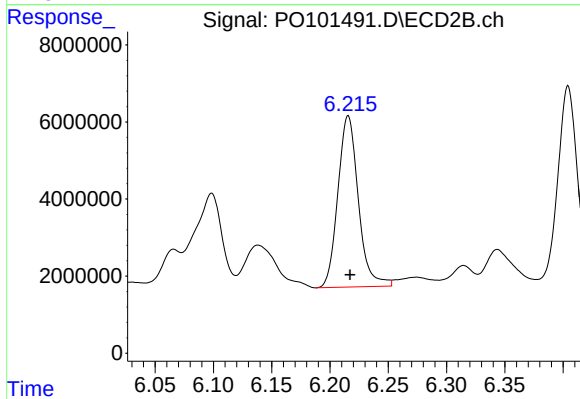
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 27035627
Conc: 414.11 ng/ml



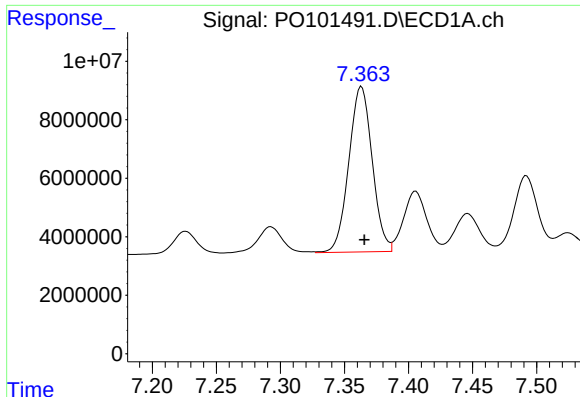
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 65728467
Conc: 460.89 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 54347575
Conc: 440.44 ng/ml



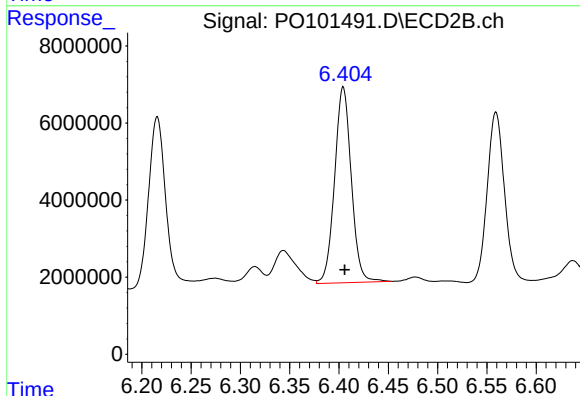
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: -0.002 min
Response: 71808061
Conc: 490.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-013024MSD

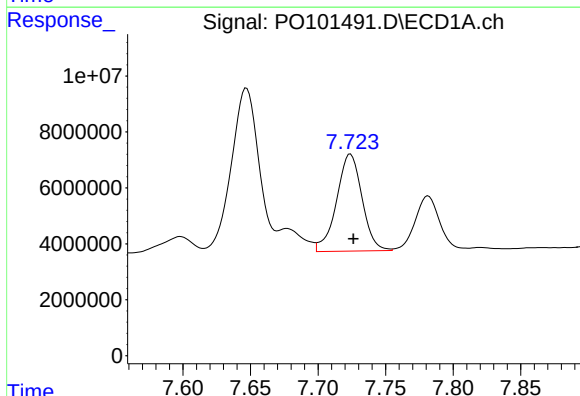
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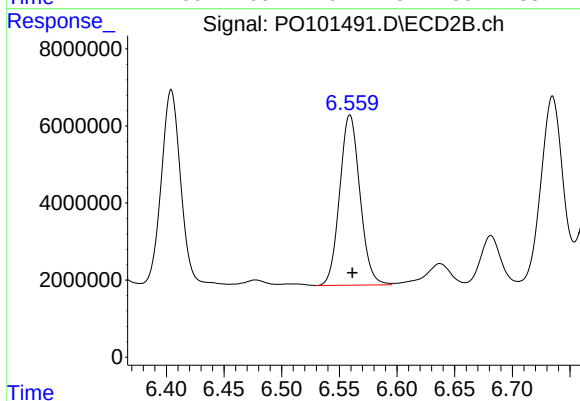
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 59888538
Conc: 438.00 ng/ml



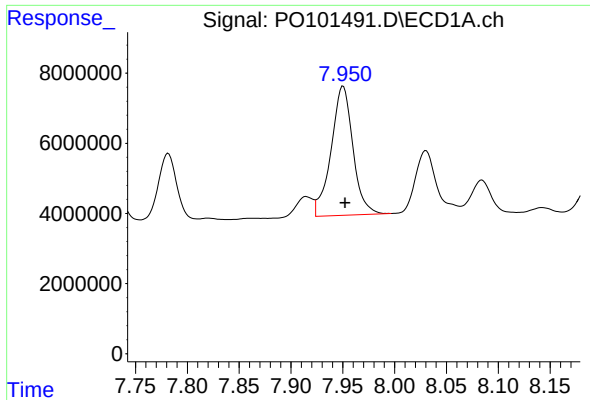
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 45570329
Conc: 390.27 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 53801430
Conc: 419.39 ng/ml



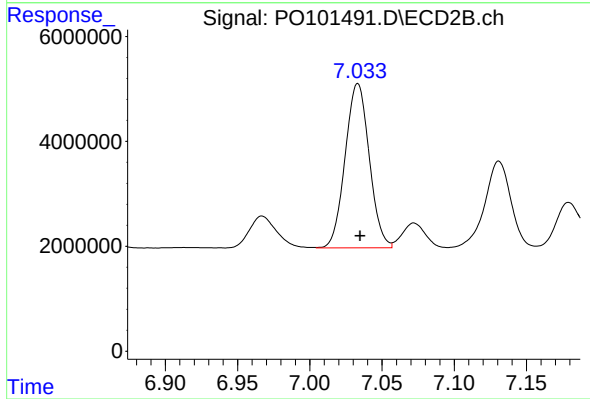
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: -0.002 min
Response: 53938626
Conc: 458.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-013024MSD

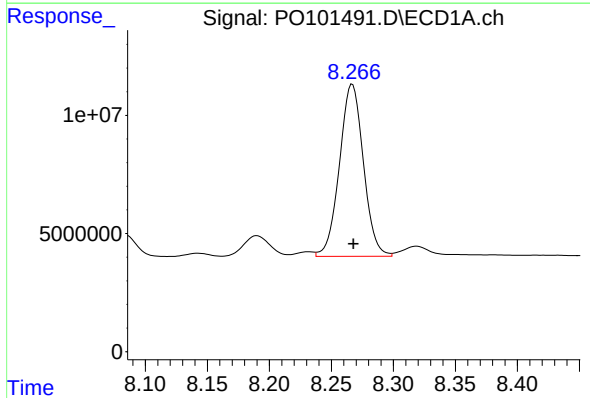
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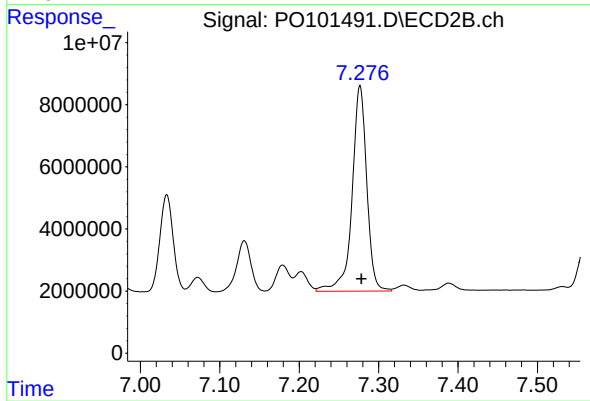
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 36375930
Conc: 351.97 ng/ml



#35 AR-1260-5

R.T.: 8.267 min
Delta R.T.: -0.001 min
Response: 97767585
Conc: 445.84 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 84994409
Conc: 404.91 ng/ml