

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 22:38
 Operator : YP/AJ
 Sample : P1187-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:10:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	87560916	56791797	22.811	21.976
2)	SA Decachlor...	10.058	8.675	53192562	44544719	22.828	23.506
Target Compounds							
3)	L1 AR-1016-1	5.499	4.721	5495802	4155861	56.221	56.216m
4)	L1 AR-1016-2	5.521	4.741	7844954	5496663	57.031	55.768
5)	L1 AR-1016-3	5.582	4.919	5199390	2868797	57.959	52.292
6)	L1 AR-1016-4	5.681	4.960	3908491	2746094	54.686	54.037
7)	L1 AR-1016-5	5.976	5.176	4171780	3644633	52.777	55.826
31)	L7 AR-1260-1	7.106	6.216	7938817	6997172	55.667	56.706
32)	L7 AR-1260-2	7.364	6.405	7645132	8098163	52.191	59.227
33)	L7 AR-1260-3	7.725	6.559	6137062	6629789	52.558	51.680m
34)	L7 AR-1260-4	7.952	7.034	6013877	5576122	51.083	53.954
35)	L7 AR-1260-5	8.268	7.277	11289191	11410178	51.481	54.358

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 22:38
Operator : YP/AJ
Sample : P1187-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 51 Sample Multiplier: 1

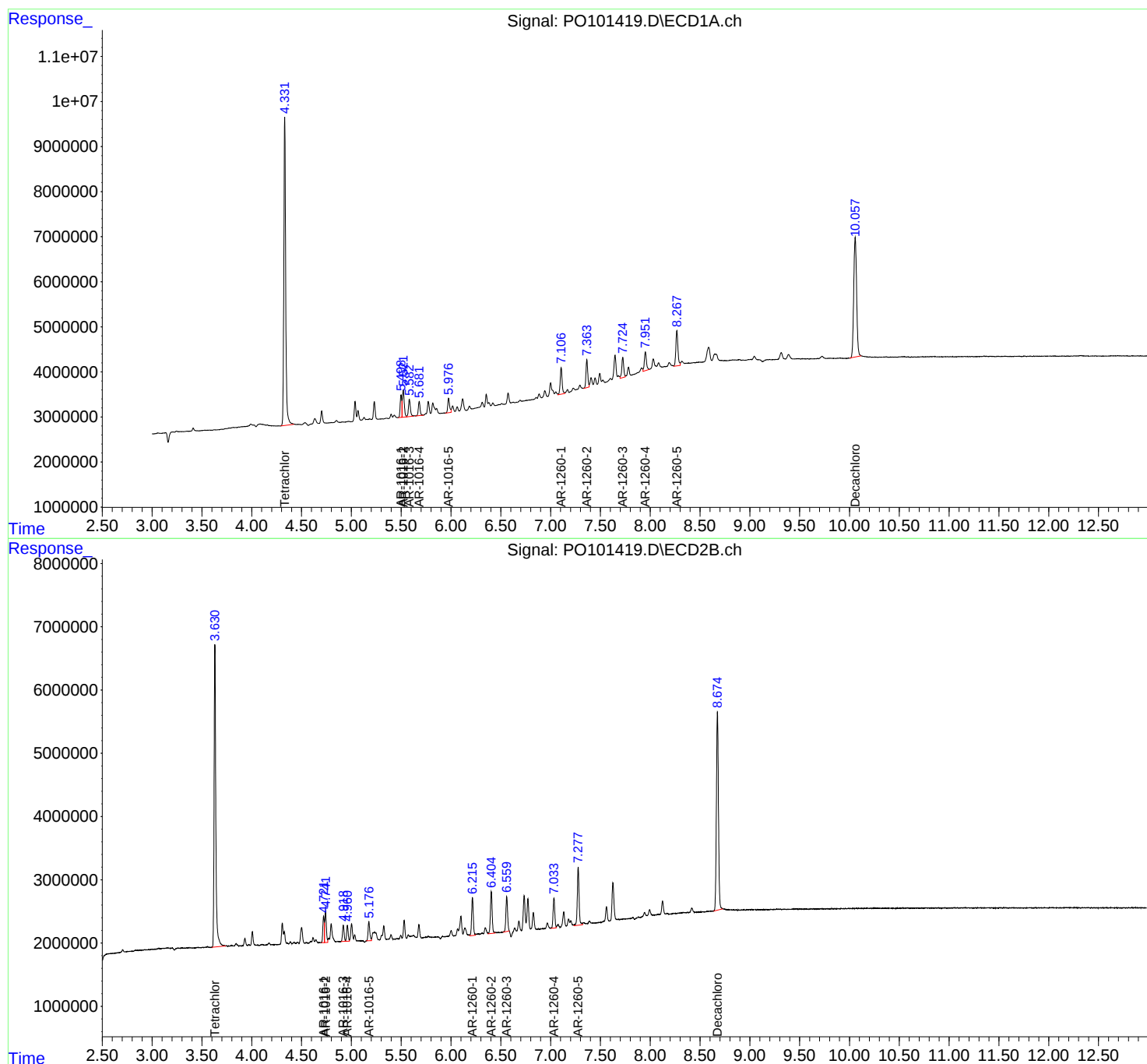
Instrument :
ECD_O
ClientSampleId :
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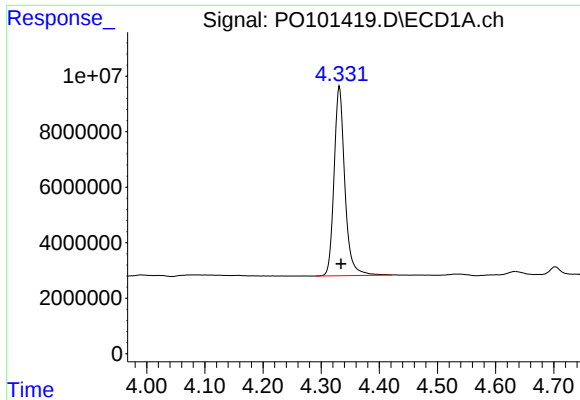
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:10:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 2024
Response 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





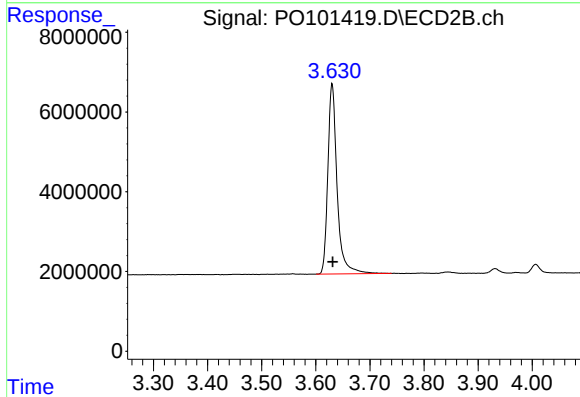
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 87560916
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

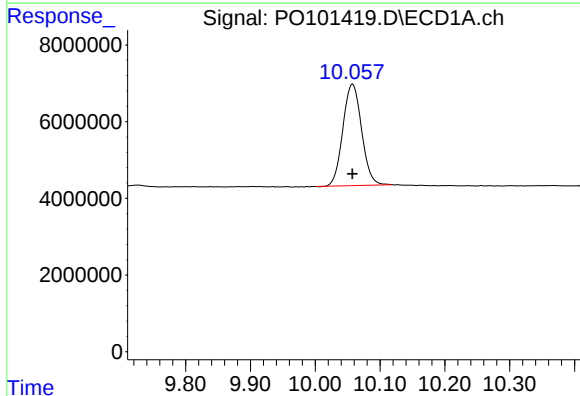
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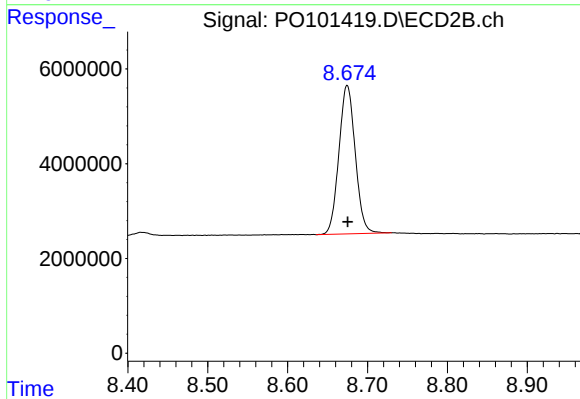
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 56791797
Conc: 21.98 ng/ml



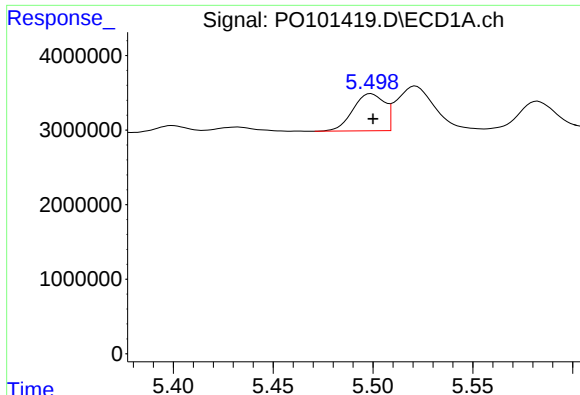
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 53192562
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 44544719
Conc: 23.51 ng/ml



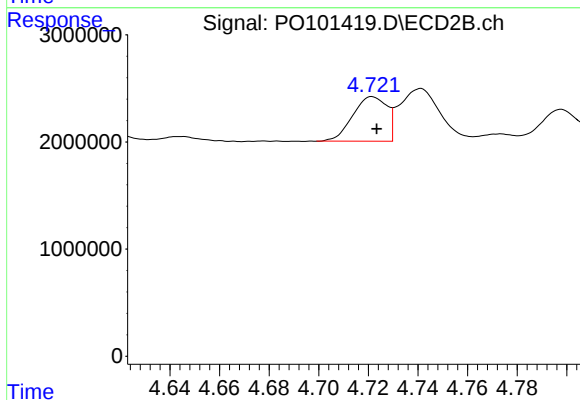
#3 AR-1016-1

R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 5495802
Conc: 56.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

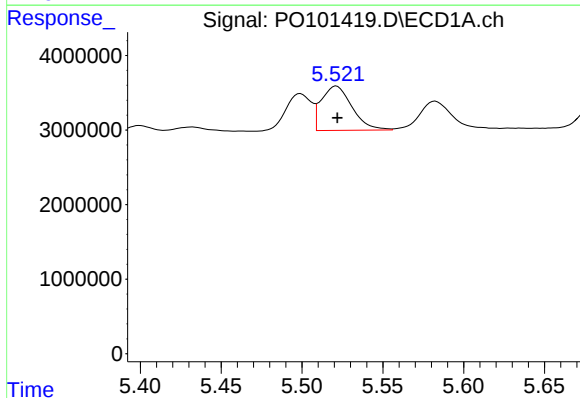
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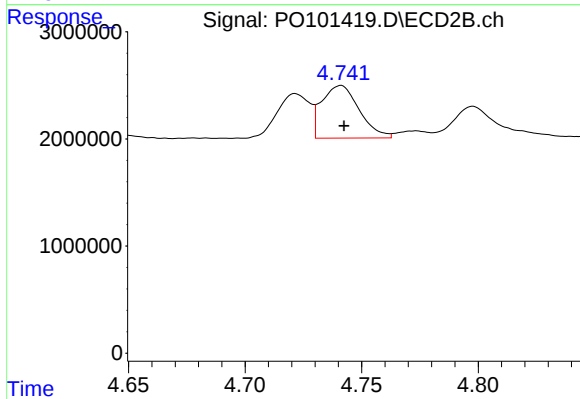
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 4155861
Conc: 56.22 ng/ml m



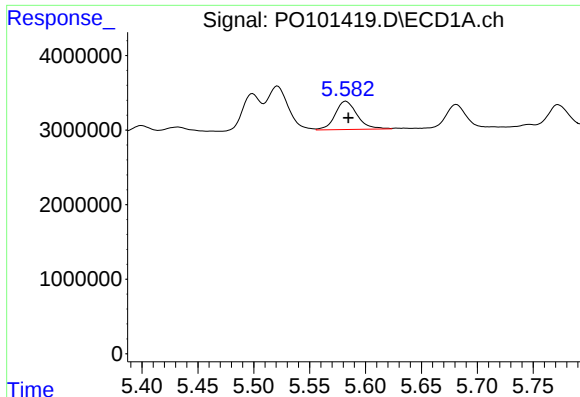
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 7844954
Conc: 57.03 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 5496663
Conc: 55.77 ng/ml



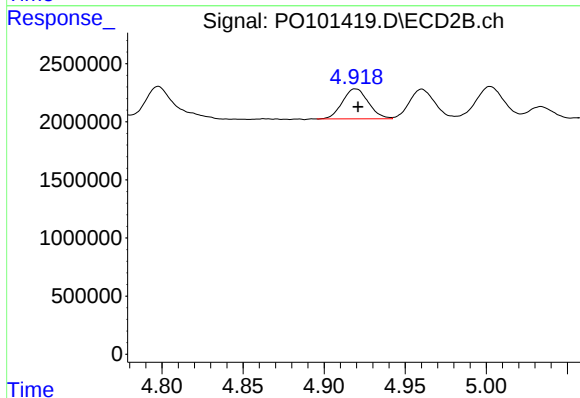
#5 AR-1016-3

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 5199390
Conc: 57.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
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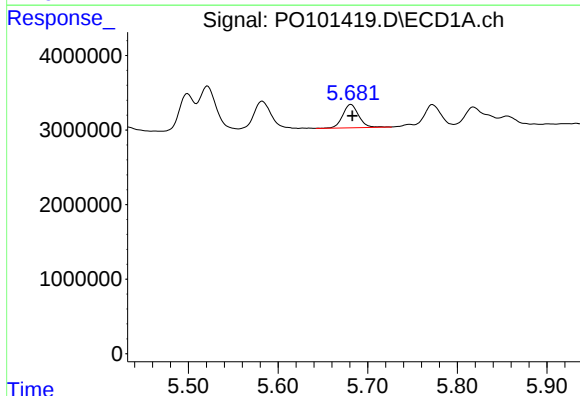
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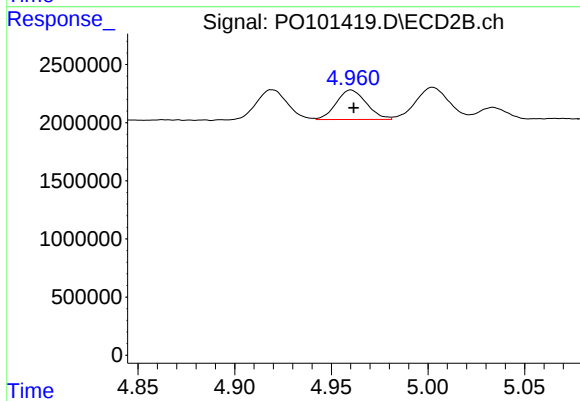
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 2868797
Conc: 52.29 ng/ml



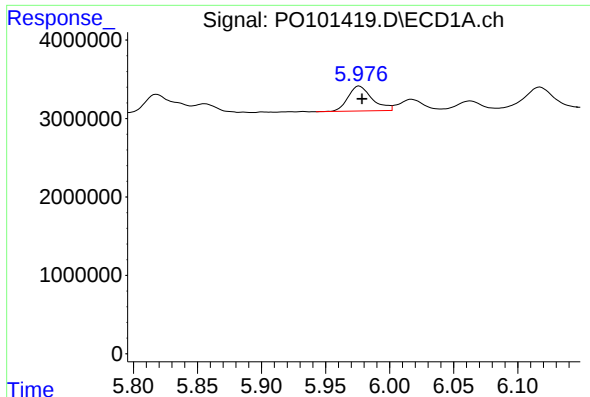
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 3908491
Conc: 54.69 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 2746094
Conc: 54.04 ng/ml



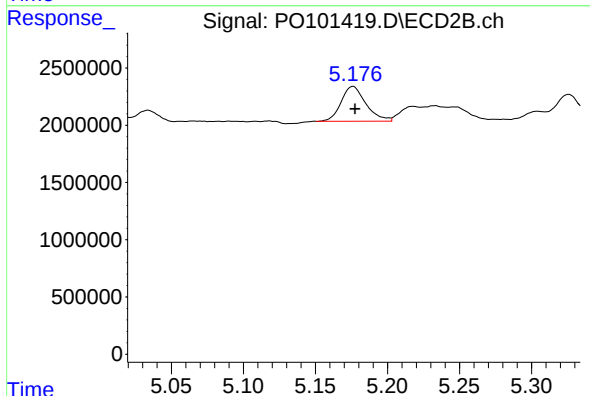
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 4171780
Conc: 52.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

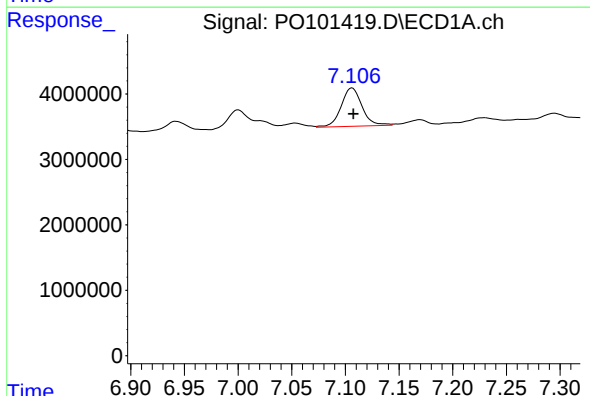
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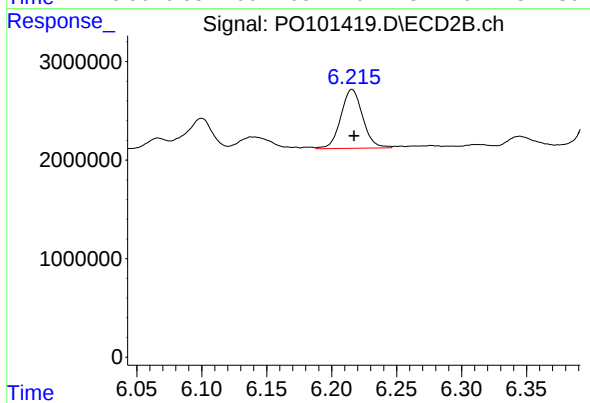
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 3644633
Conc: 55.83 ng/ml



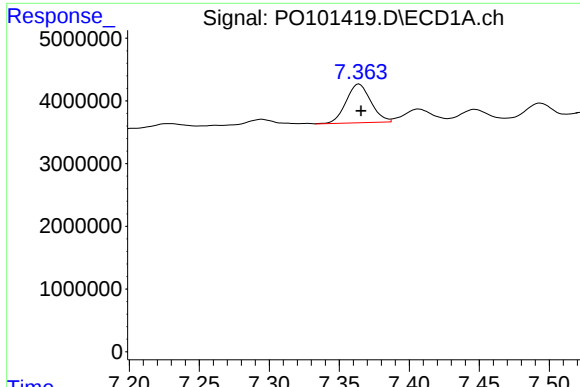
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 7938817
Conc: 55.67 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 6997172
Conc: 56.71 ng/ml



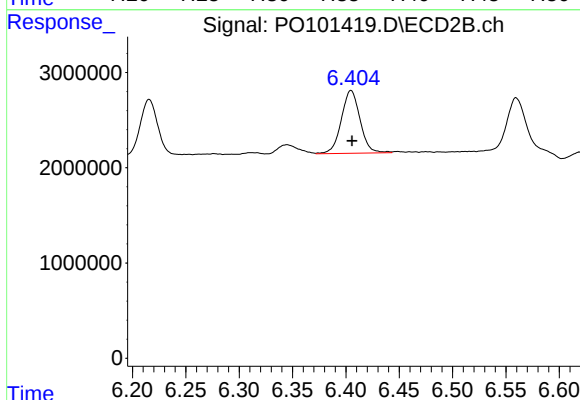
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 7645132
Conc: 52.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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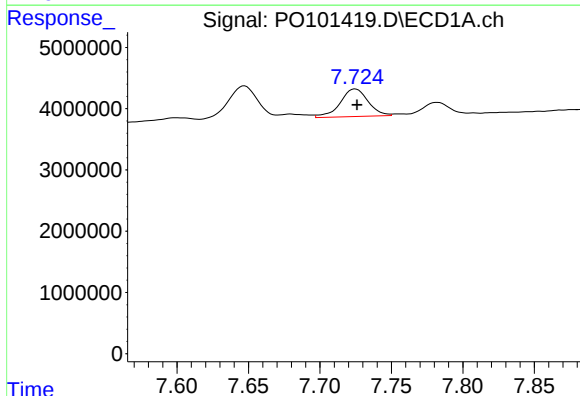
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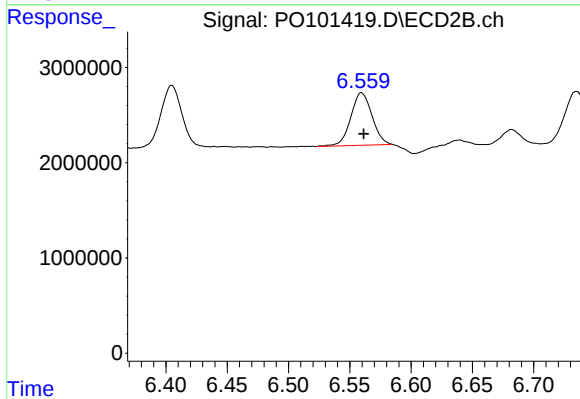
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 8098163
Conc: 59.23 ng/ml



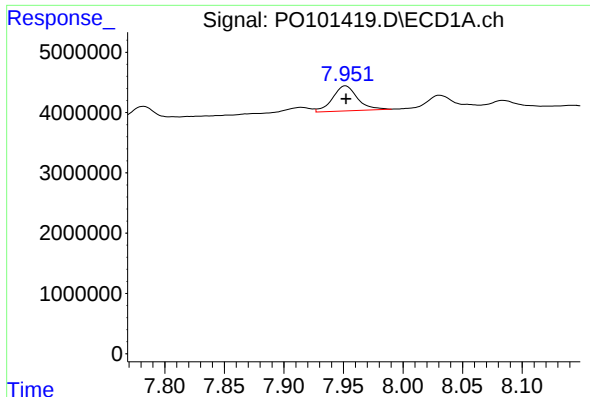
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 6137062
Conc: 52.56 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 6629789
Conc: 51.68 ng/ml m



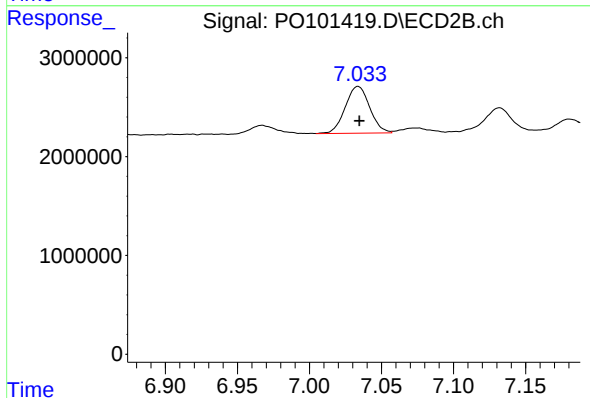
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 6013877
Conc: 51.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
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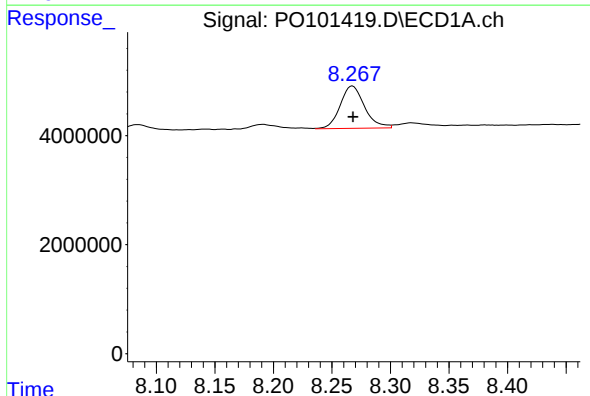
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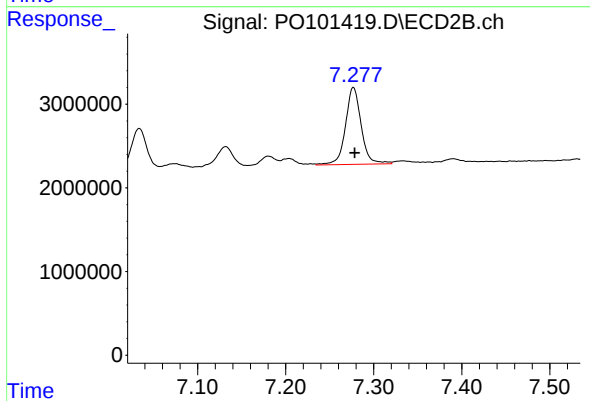
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: -0.001 min
Response: 5576122
Conc: 53.95 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 11289191
Conc: 51.48 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 11410178
Conc: 54.36 ng/ml