

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 08:56
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:58:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.446	3.578	395.9E6	127.1E6	51.451	50.440
2) SA Decachlor...	10.205	8.534	258.2E6	58343932	54.462	44.850
Target Compounds						
3) L1 AR-1016-1	5.615	4.654	120.5E6	37336848	495.708	475.823m
4) L1 AR-1016-2	5.638	4.673	172.2E6	56788318	497.130	474.127
5) L1 AR-1016-3	5.700	4.847	106.0E6	30918587	511.426	462.645
6) L1 AR-1016-4	5.798	4.889	87969993	20778943	516.014	452.169
7) L1 AR-1016-5	6.093	5.100	80224088	30902070	506.429	494.926
31) L7 AR-1260-1	7.216	6.123	132.5E6	47485865	506.598	449.413
32) L7 AR-1260-2	7.472	6.309	168.6E6	55729219	517.743	445.239
33) L7 AR-1260-3	7.832	6.461	130.1E6	51063147	524.596	432.346
34) L7 AR-1260-4	8.056	6.929	123.6E6	39742994	507.277	445.352m
35) L7 AR-1260-5	8.378	7.168	281.3E6	92791206	518.024	447.946

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 08:56
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

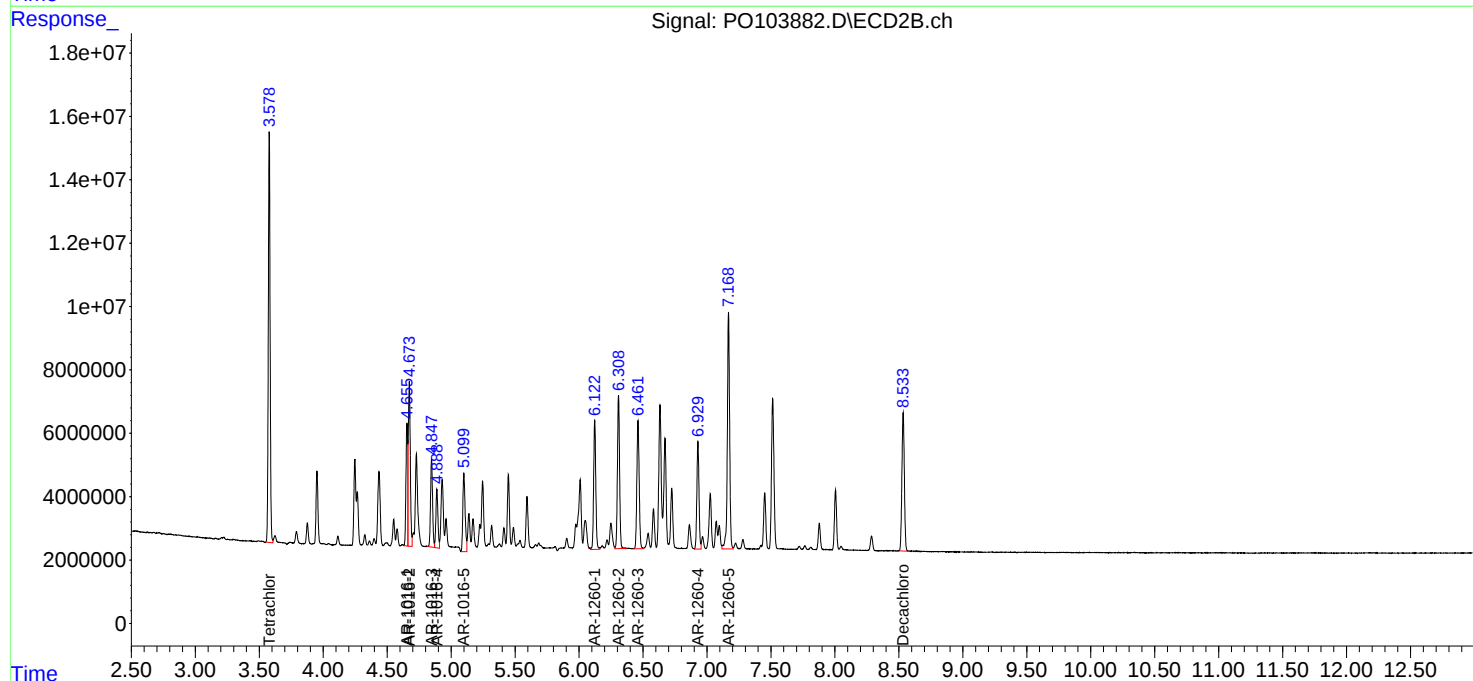
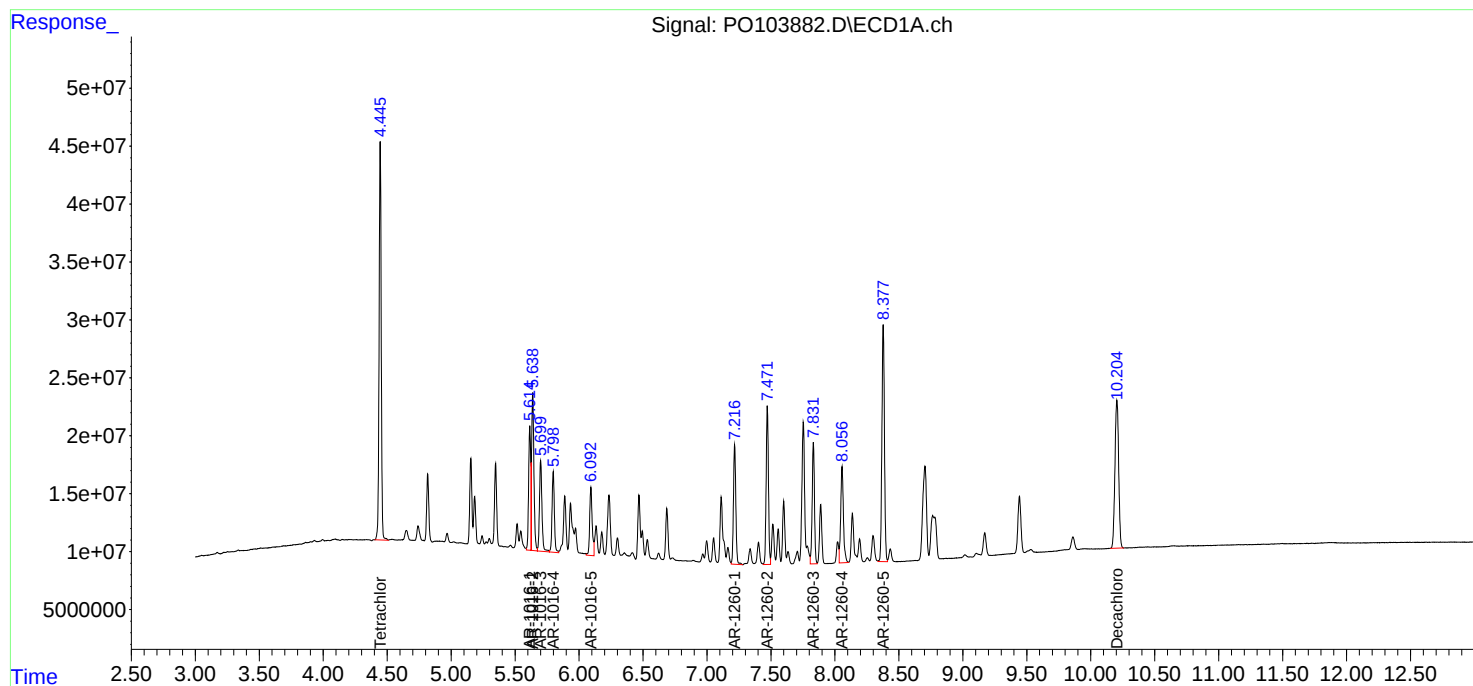
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

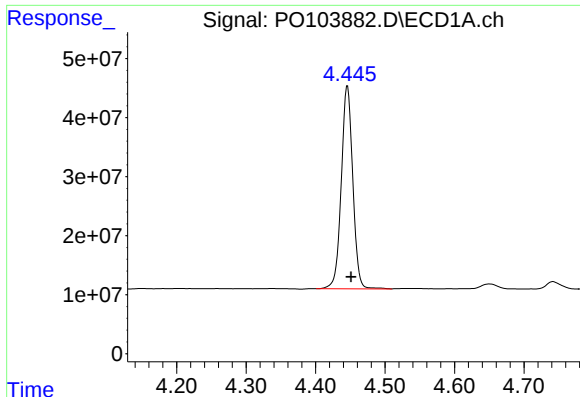
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:58:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





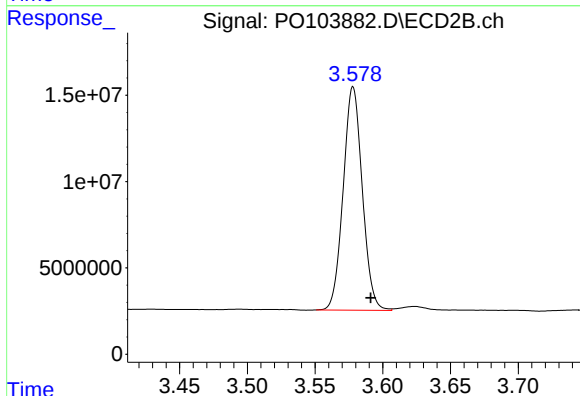
#1 Tetrachloro-m-xylene

R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 395946047
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

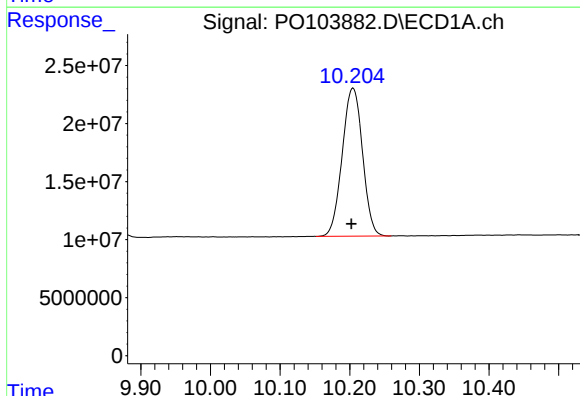
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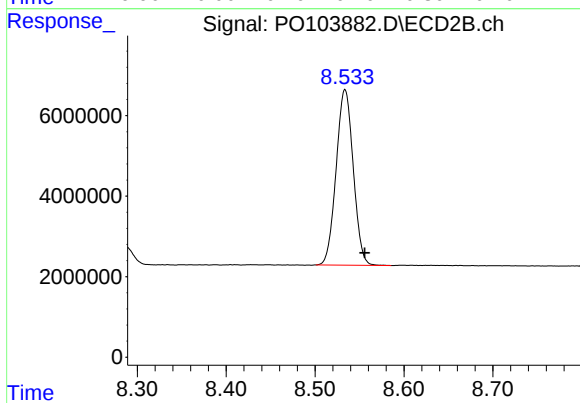
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: -0.013 min
Response: 127069162
Conc: 50.44 ng/ml



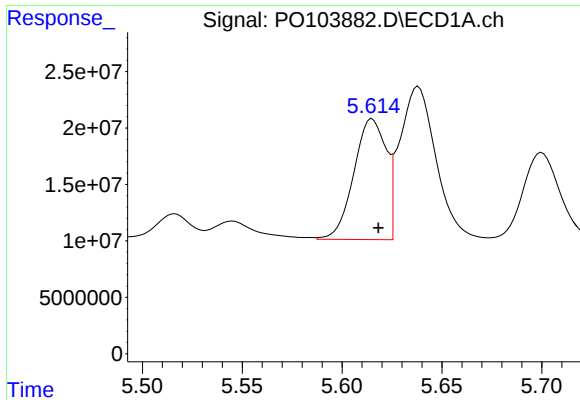
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 258163332
Conc: 54.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.534 min
Delta R.T.: -0.022 min
Response: 58343932
Conc: 44.85 ng/ml



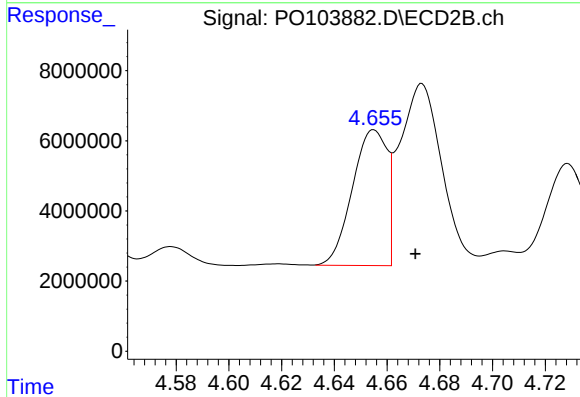
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 120532478
Conc: 495.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

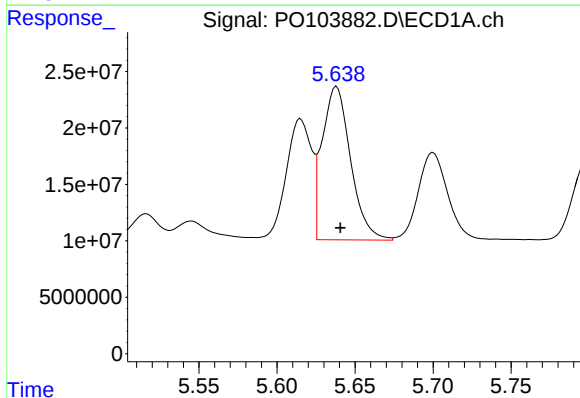
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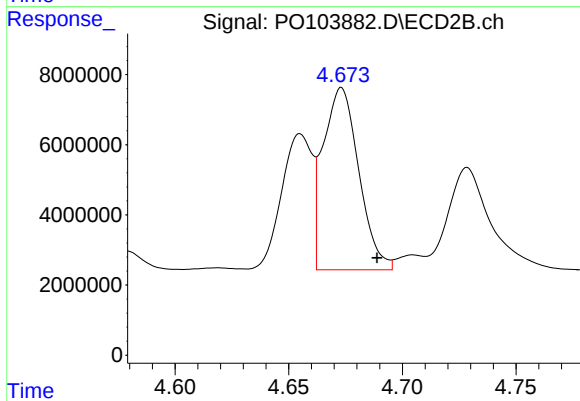
#3 AR-1016-1

R.T.: 4.654 min
Delta R.T.: -0.016 min
Response: 37336848
Conc: 475.82 ng/ml m



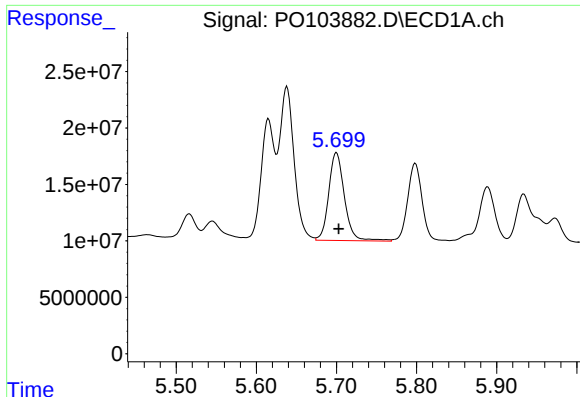
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 172193219
Conc: 497.13 ng/ml



#4 AR-1016-2

R.T.: 4.673 min
Delta R.T.: -0.016 min
Response: 56788318
Conc: 474.13 ng/ml



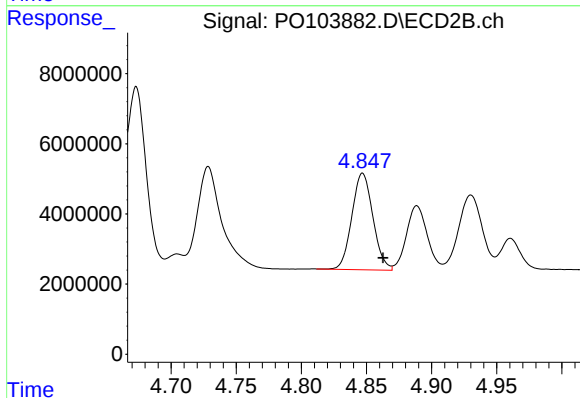
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 106046063
Conc: 511.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

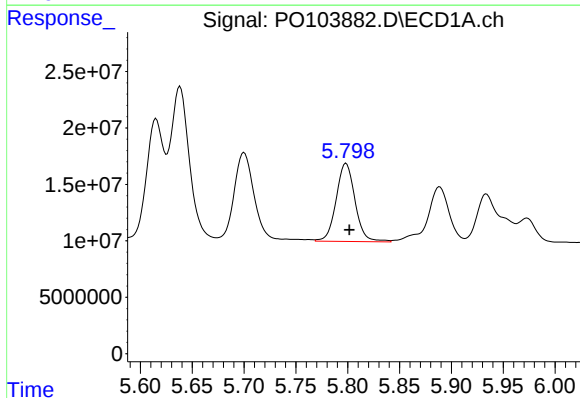
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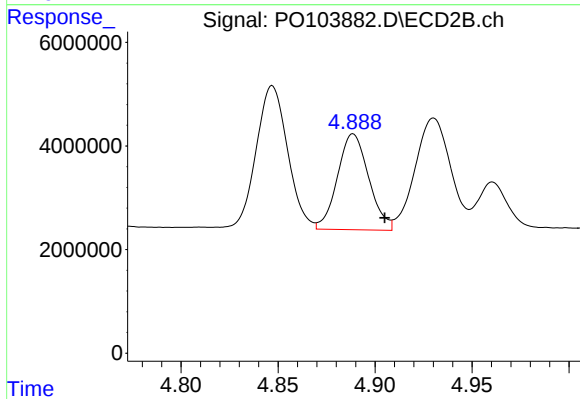
#5 AR-1016-3

R.T.: 4.847 min
Delta R.T.: -0.016 min
Response: 30918587
Conc: 462.64 ng/ml



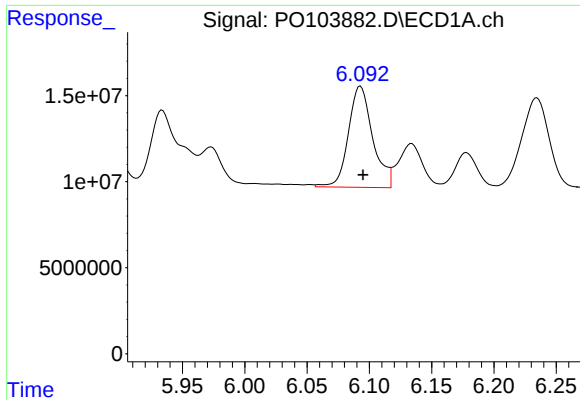
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 87969993
Conc: 516.01 ng/ml



#6 AR-1016-4

R.T.: 4.889 min
Delta R.T.: -0.016 min
Response: 20778943
Conc: 452.17 ng/ml



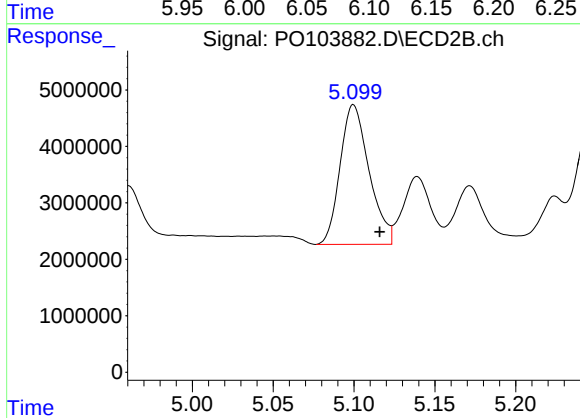
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 80224088
Conc: 506.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

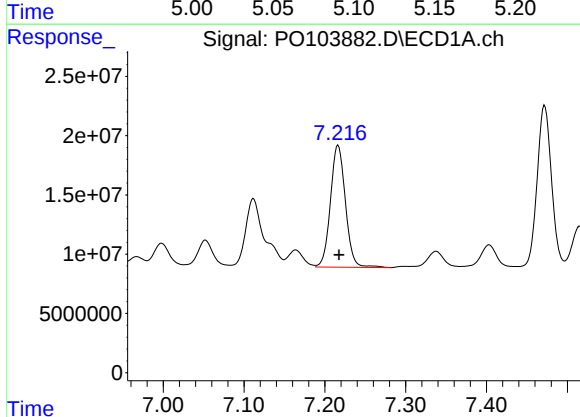
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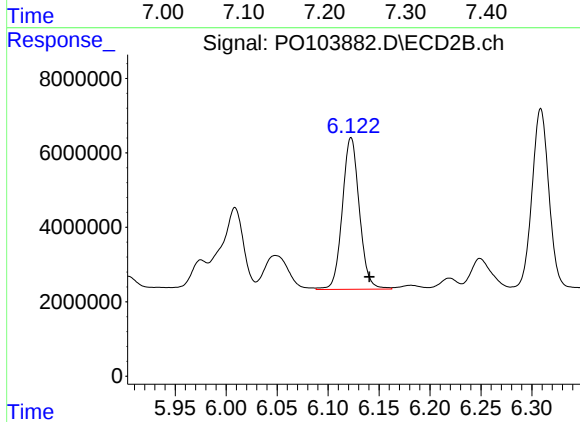
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.016 min
Response: 30902070
Conc: 494.93 ng/ml



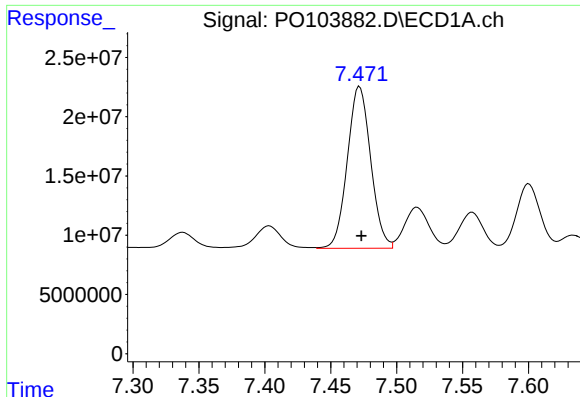
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 132482255
Conc: 506.60 ng/ml



#31 AR-1260-1

R.T.: 6.123 min
Delta R.T.: -0.018 min
Response: 47485865
Conc: 449.41 ng/ml



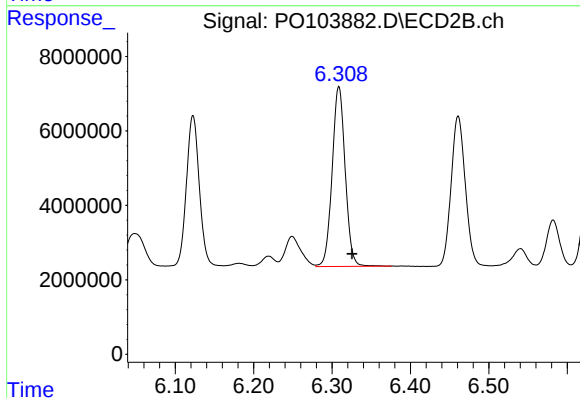
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.001 min
Response: 168589087
Conc: 517.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

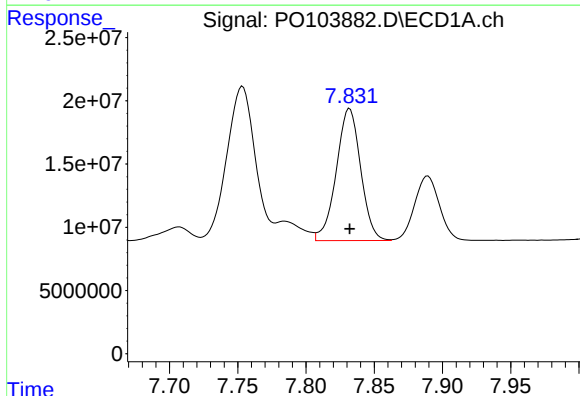
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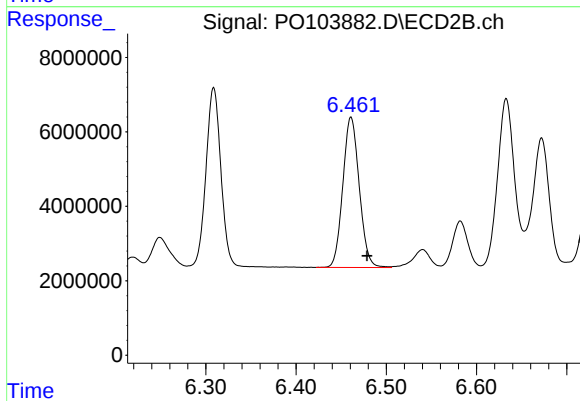
#32 AR-1260-2

R.T.: 6.309 min
Delta R.T.: -0.017 min
Response: 55729219
Conc: 445.24 ng/ml



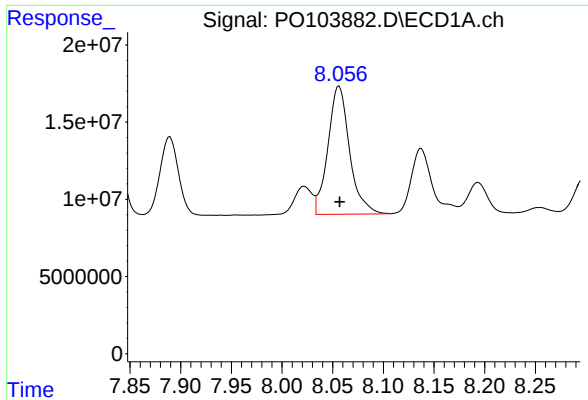
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 130052809
Conc: 524.60 ng/ml



#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: -0.018 min
Response: 51063147
Conc: 432.35 ng/ml



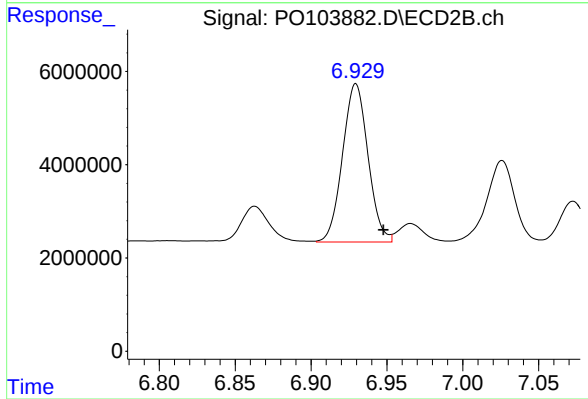
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 123616692
Conc: 507.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

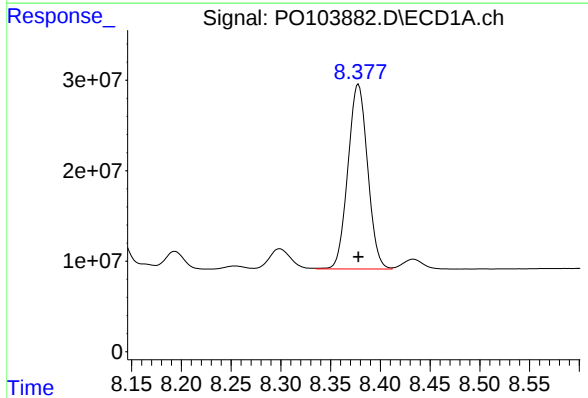
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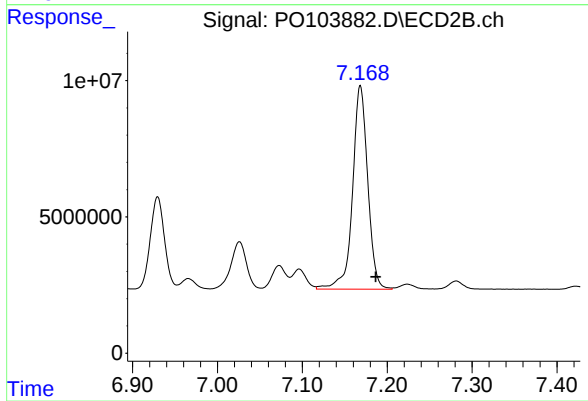
#34 AR-1260-4

R.T.: 6.929 min
Delta R.T.: -0.019 min
Response: 39742994
Conc: 445.35 ng/ml m



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 281322135
Conc: 518.02 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.018 min
Response: 92791206
Conc: 447.95 ng/ml