

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 09:59
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 10:12:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.584	373.6E6	123.8E6	48.541	49.153
2)	SA Decachlor...	10.206	8.540	265.2E6	64357842	55.937	49.473
Target Compounds							
3)	L1 AR-1016-1	5.618	4.660	114.7E6	34467740	471.844	439.259m
4)	L1 AR-1016-2	5.641	4.679	164.1E6	55684284	473.727	464.910
5)	L1 AR-1016-3	5.703	4.853	98092786	30252965	473.070	452.685
6)	L1 AR-1016-4	5.802	4.895	81672365	20601856	479.073	448.315
7)	L1 AR-1016-5	6.096	5.105	74894515	28582625	472.786	457.777
31)	L7 AR-1260-1	7.219	6.128	129.6E6	47650632	495.399	450.972
32)	L7 AR-1260-2	7.475	6.314	167.6E6	57167760	514.717	456.732
33)	L7 AR-1260-3	7.834	6.466	132.1E6	53141066	532.991	449.940
34)	L7 AR-1260-4	8.059	6.935	126.1E6	41764126	517.438	468.000
35)	L7 AR-1260-5	8.380	7.175	289.3E6	102.9E6	532.664	496.924

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 09:59
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

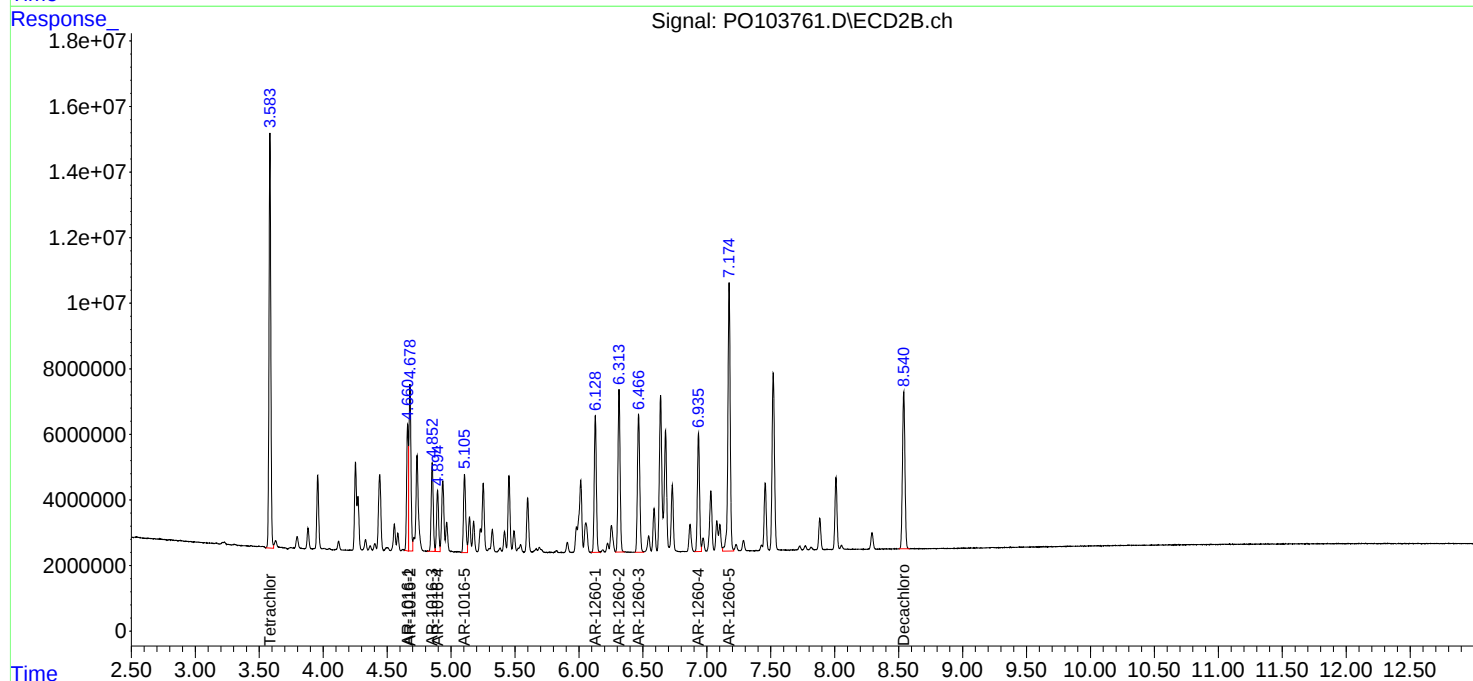
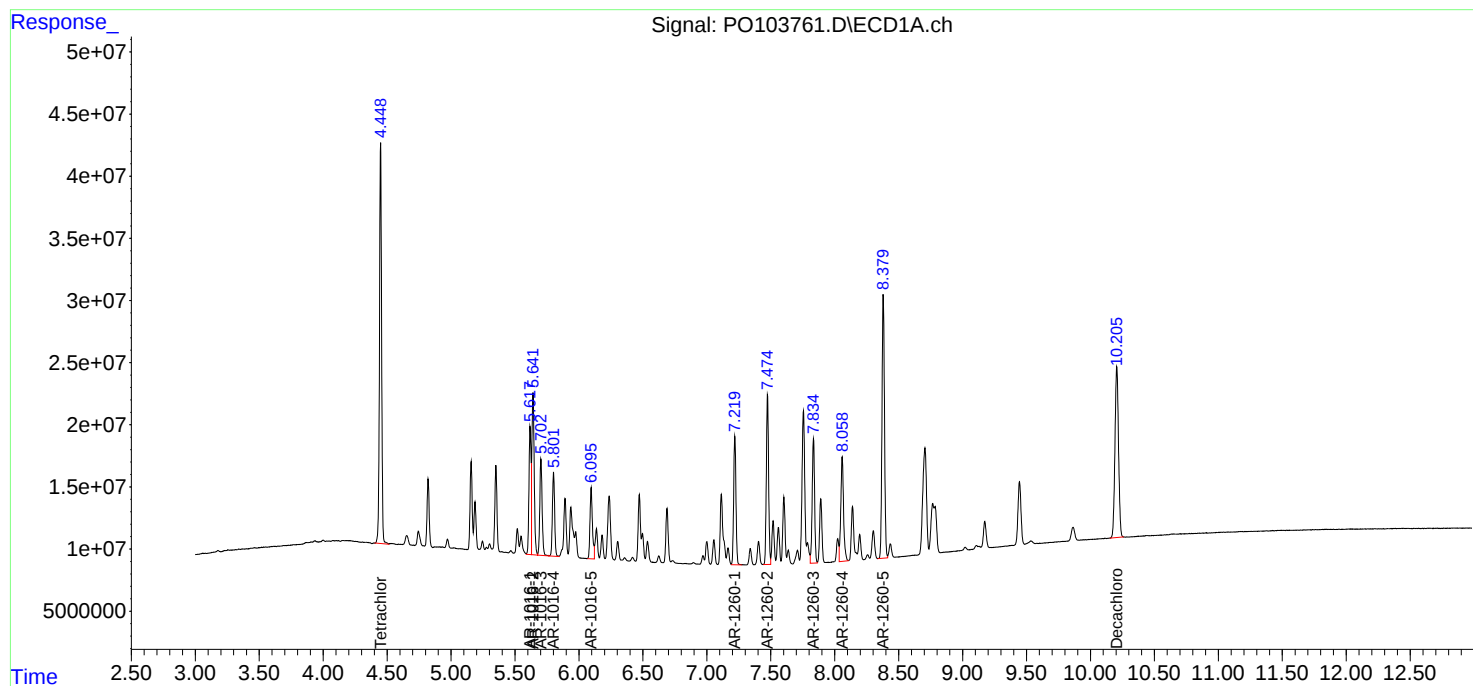
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

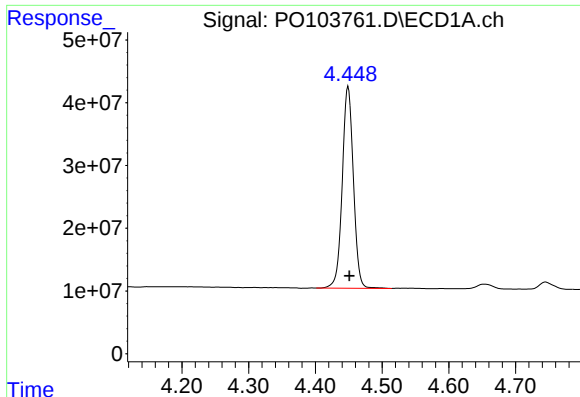
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 10:12:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





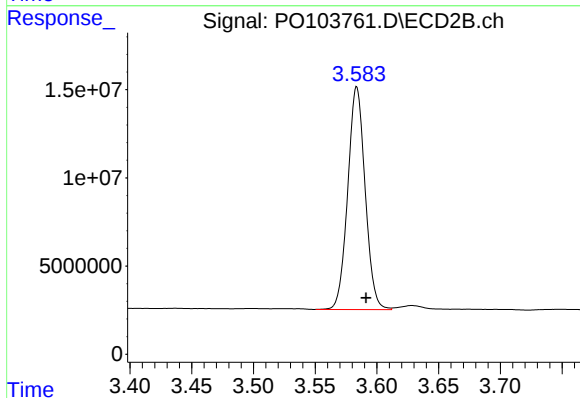
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 373554697
Conc: 48.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

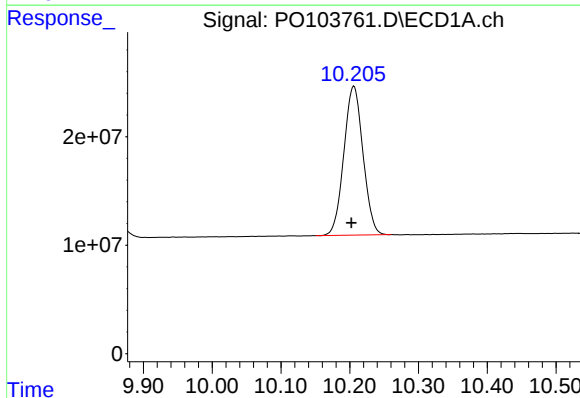
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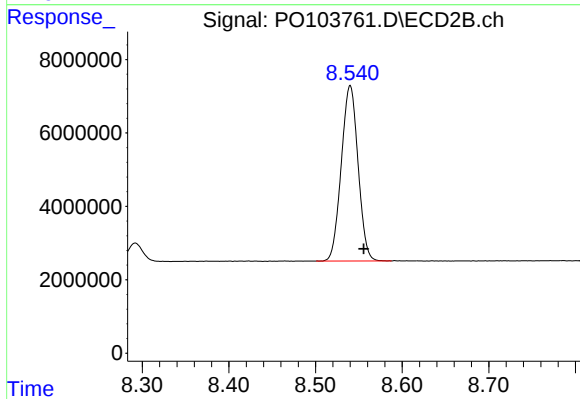
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 123825704
Conc: 49.15 ng/ml



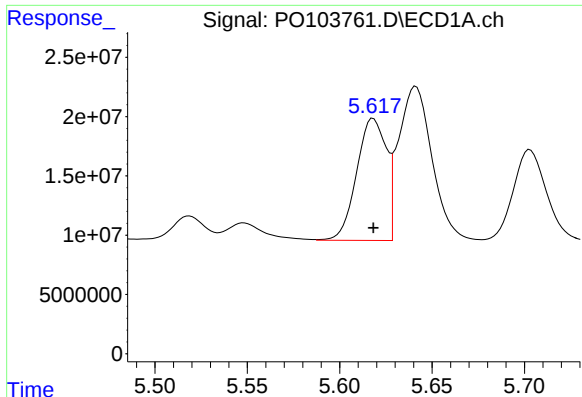
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 265155091
Conc: 55.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 64357842
Conc: 49.47 ng/ml



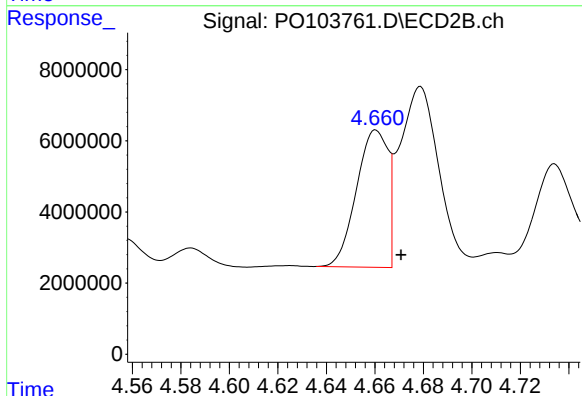
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 114729675
Conc: 471.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

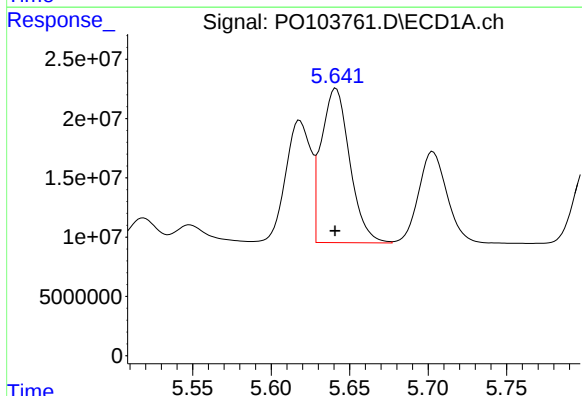
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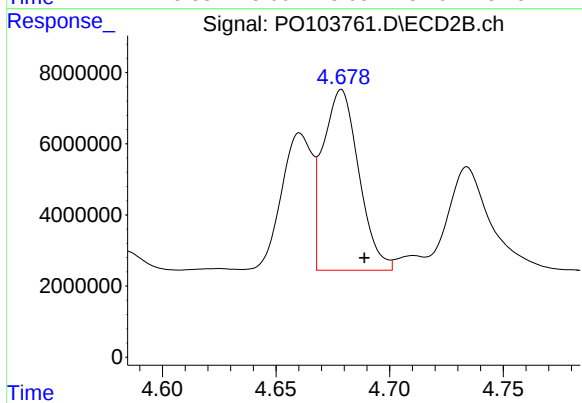
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.011 min
Response: 34467740
Conc: 439.26 ng/ml m



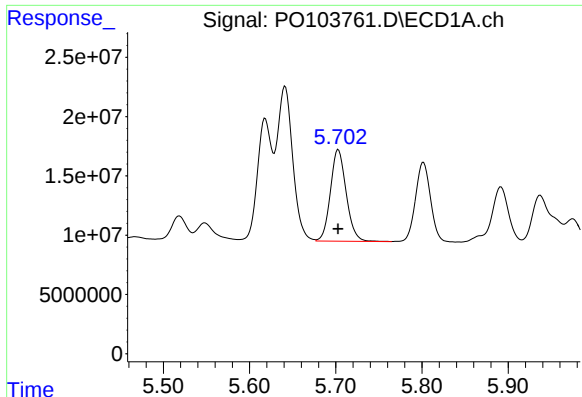
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 164086922
Conc: 473.73 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 55684284
Conc: 464.91 ng/ml



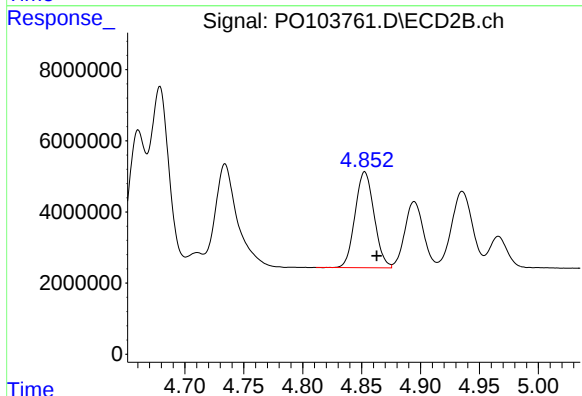
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 98092786
Conc: 473.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

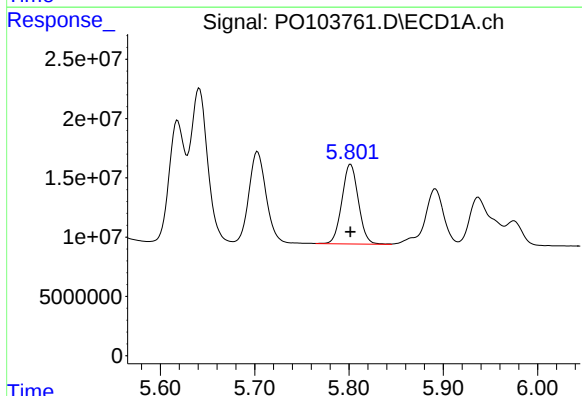
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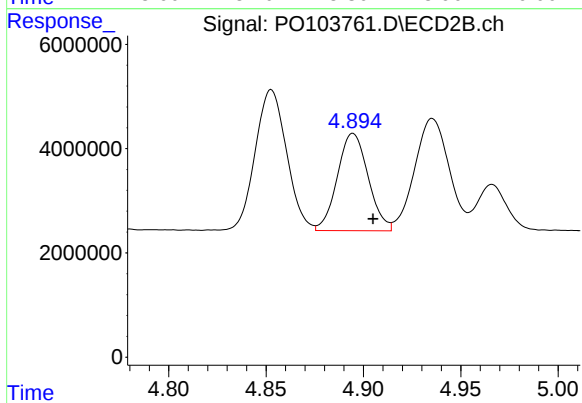
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 30252965
Conc: 452.68 ng/ml



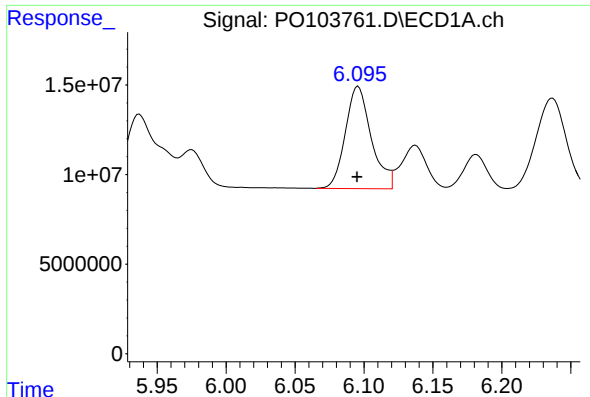
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 81672365
Conc: 479.07 ng/ml



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 20601856
Conc: 448.32 ng/ml



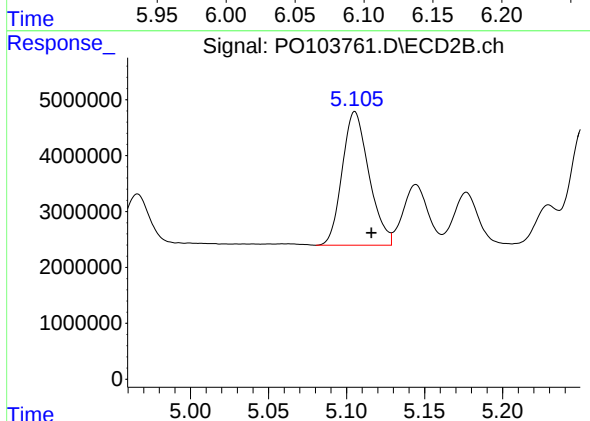
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 74894515
Conc: 472.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

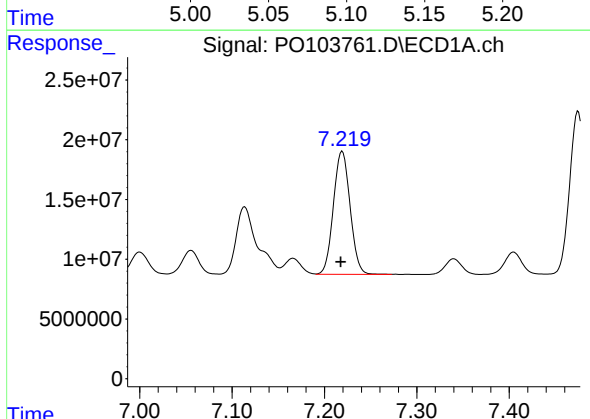
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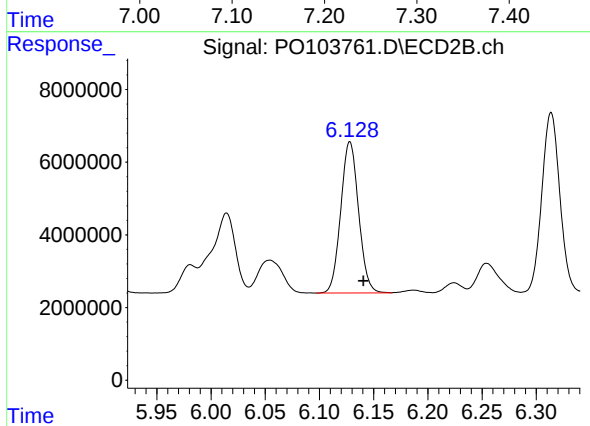
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.011 min
Response: 28582625
Conc: 457.78 ng/ml



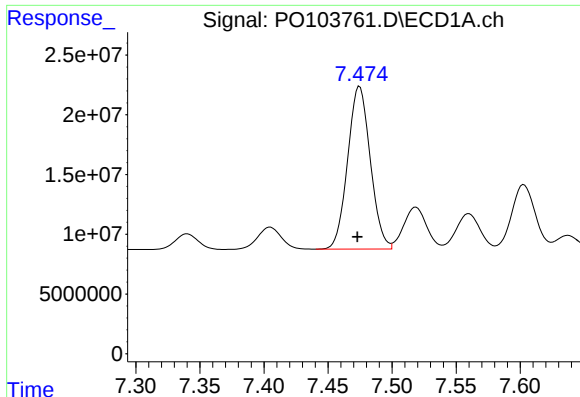
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 129553699
Conc: 495.40 ng/ml



#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.012 min
Response: 47650632
Conc: 450.97 ng/ml



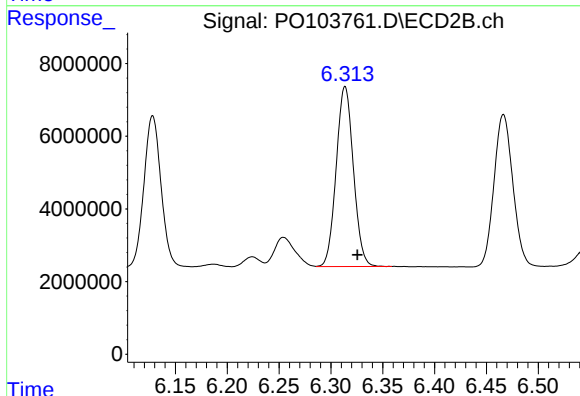
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 167603864
Conc: 514.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

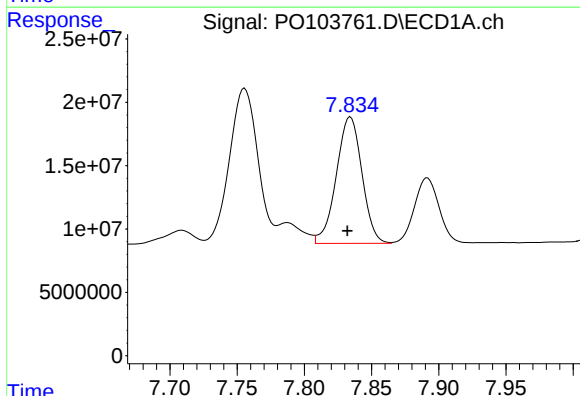
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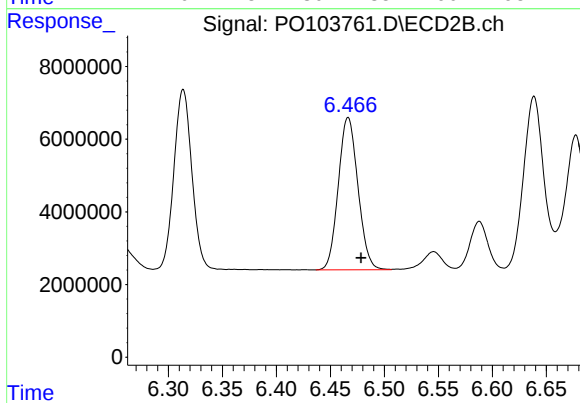
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 57167760
Conc: 456.73 ng/ml



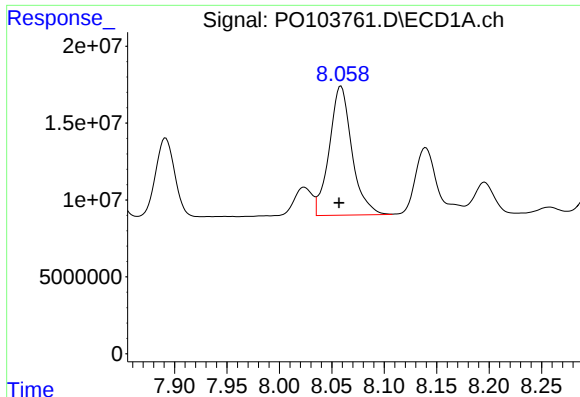
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 132134097
Conc: 532.99 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 53141066
Conc: 449.94 ng/ml



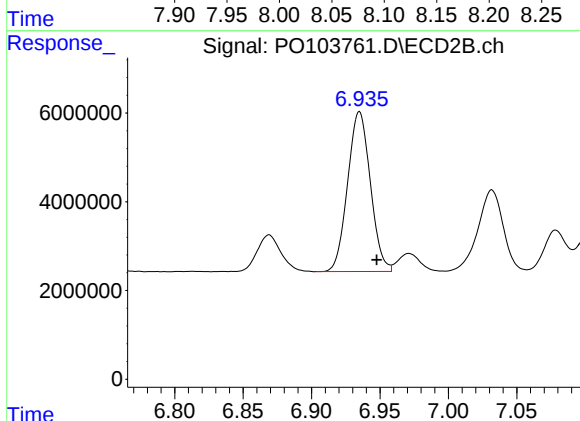
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 126092617
Conc: 517.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

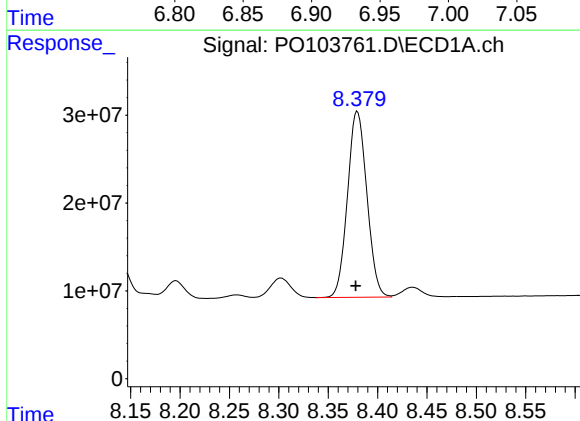
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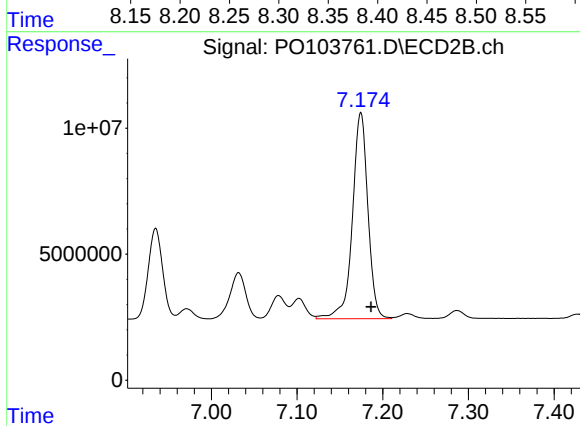
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 41764126
Conc: 468.00 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 289272716
Conc: 532.66 ng/ml



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 102936840
Conc: 496.92 ng/ml