

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 13:15
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 14:02:23 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...	4.448	3.582	387.8E6	128.3E6	50.392	50.939
2)	SA Decachlor...	10.204	8.535	273.5E6	60275965	57.697	46.335
Target Compounds							
3)	L1 AR-1016-1	5.617	4.658	123.0E6	37940510	505.886	483.516
4)	L1 AR-1016-2	5.640	4.676	174.0E6	58356634	502.354	487.221
5)	L1 AR-1016-3	5.702	4.850	103.3E6	31452085	497.965	470.628
6)	L1 AR-1016-4	5.800	4.892	84764040	21361692	497.208	464.850
7)	L1 AR-1016-5	6.094	5.102	80853566	30236146	510.403	484.260
31)	L7 AR-1260-1	7.216	6.124	135.6E6	48467365	518.678m	458.702
32)	L7 AR-1260-2	7.472	6.311	173.9E6	58192442	534.034m	464.919
33)	L7 AR-1260-3	7.832	6.463	141.4E6	53077222	570.213	449.399
34)	L7 AR-1260-4	8.057	6.931	130.9E6	41584615	537.211	465.989
35)	L7 AR-1260-5	8.378	7.170	295.9E6	100.1E6	544.791	483.276

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 13:15
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

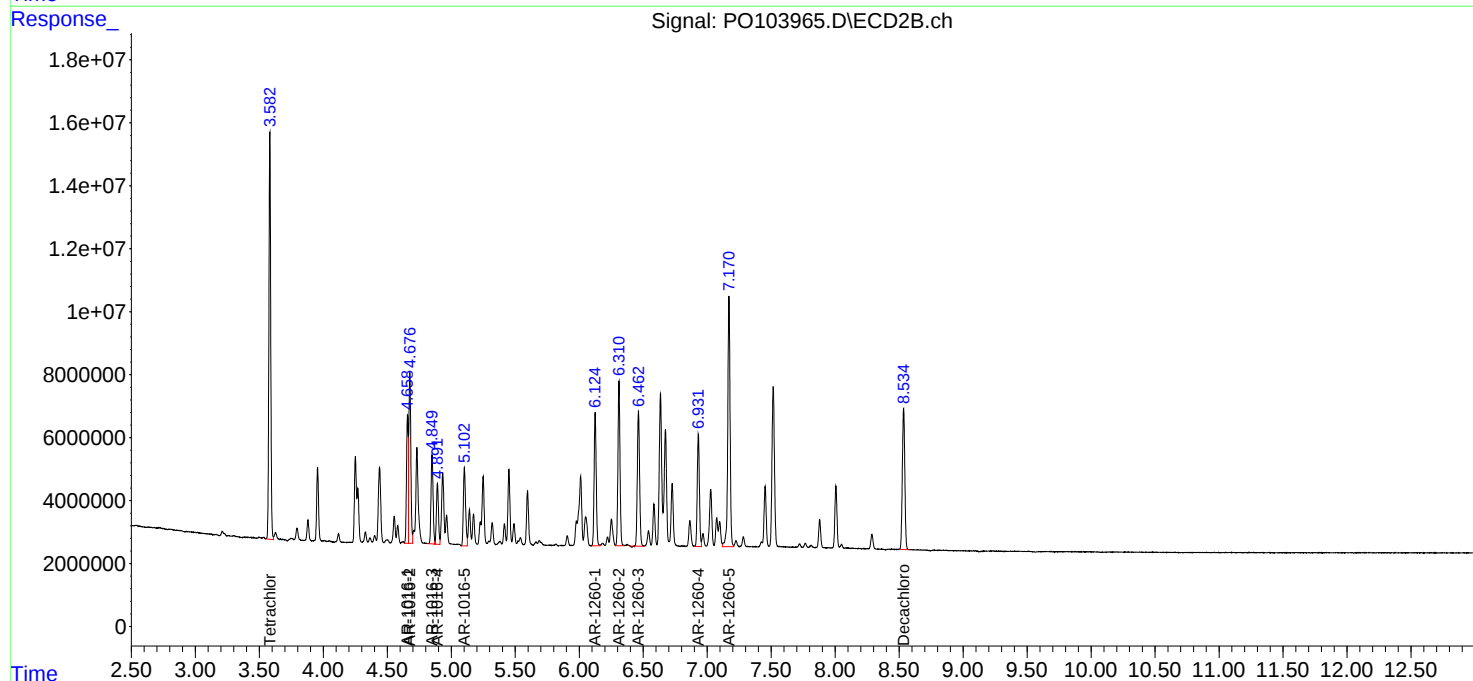
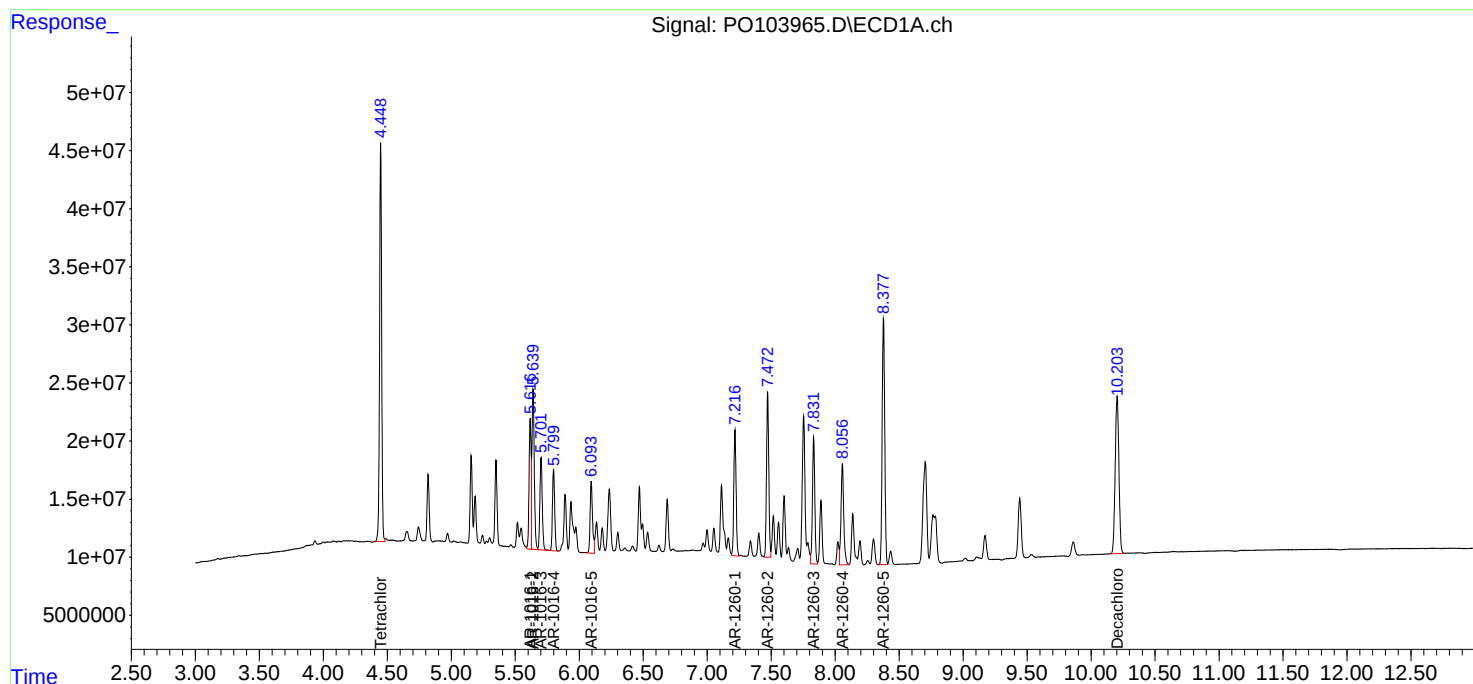
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

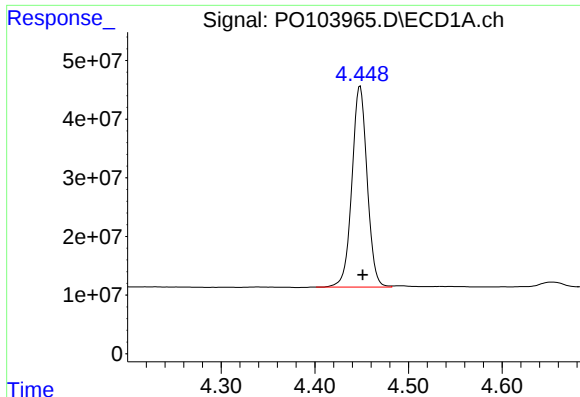
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 14:02:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





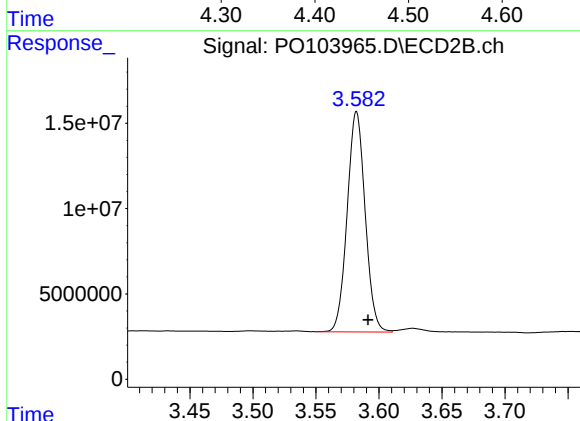
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 387799268
Conc: 50.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

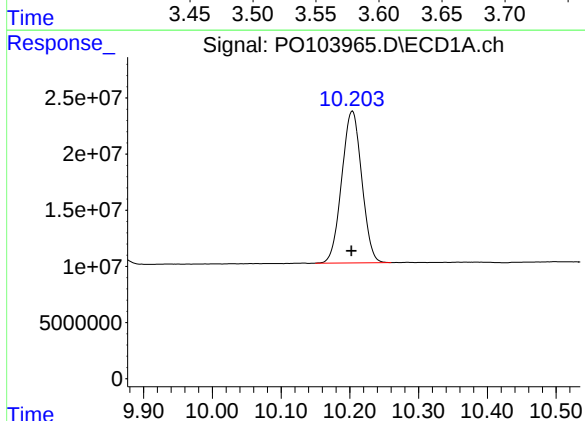
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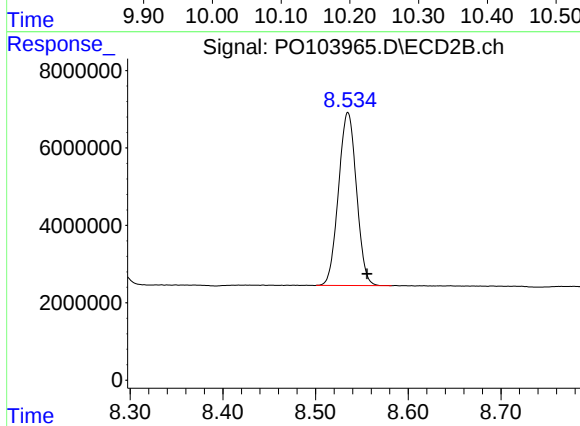
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 128324219
Conc: 50.94 ng/ml



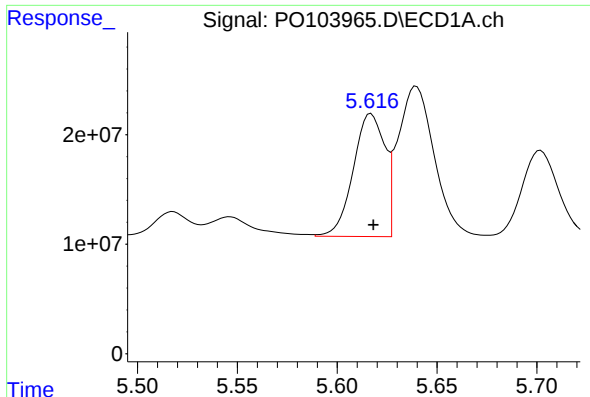
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.001 min
Response: 273498086
Conc: 57.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.021 min
Response: 60275965
Conc: 46.33 ng/ml



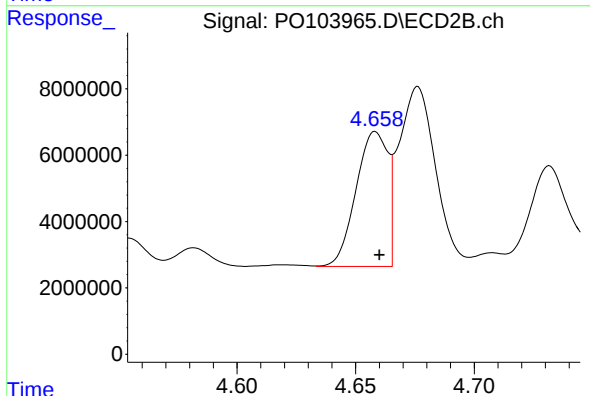
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 123007080
Conc: 505.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

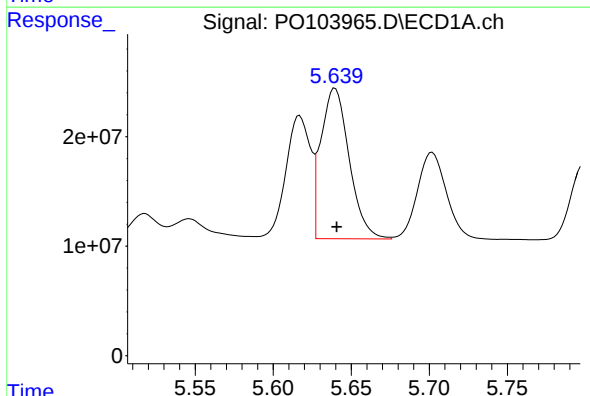
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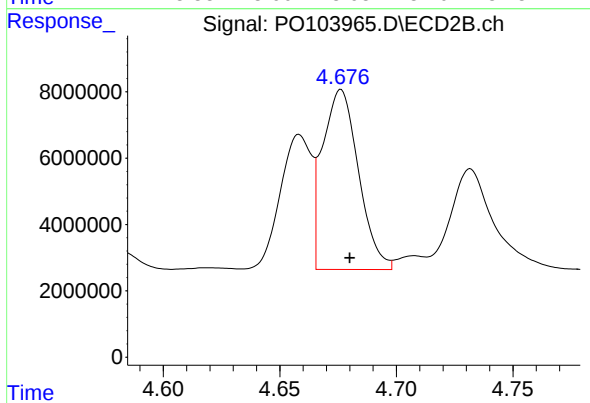
#3 AR-1016-1

R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 37940510
Conc: 483.52 ng/ml



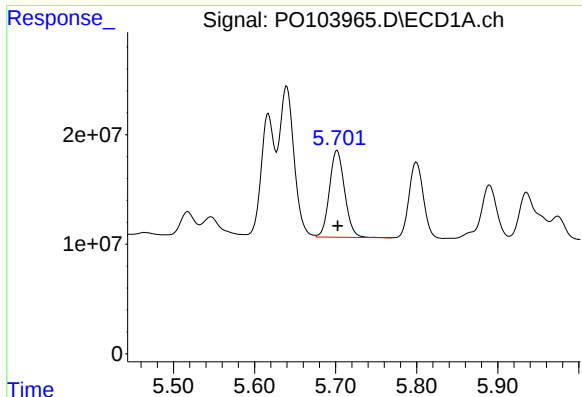
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 174002525
Conc: 502.35 ng/ml



#4 AR-1016-2

R.T.: 4.676 min
Delta R.T.: -0.004 min
Response: 58356634
Conc: 487.22 ng/ml



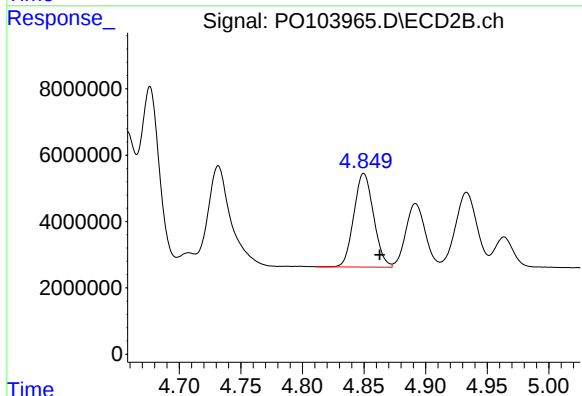
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 103254886
Conc: 497.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

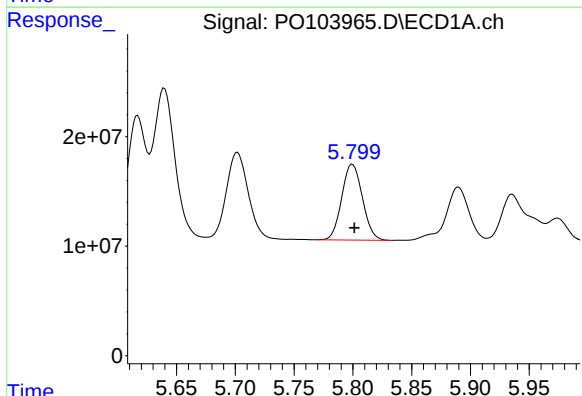
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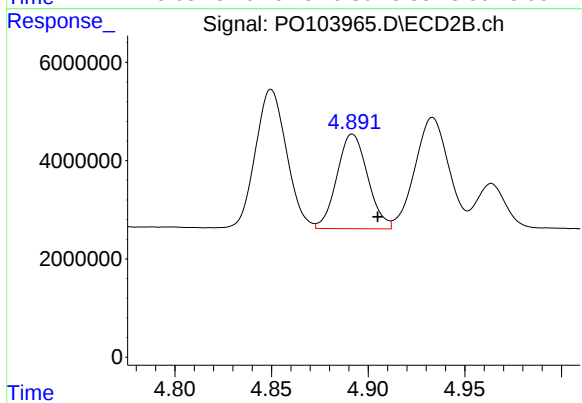
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 31452085
Conc: 470.63 ng/ml



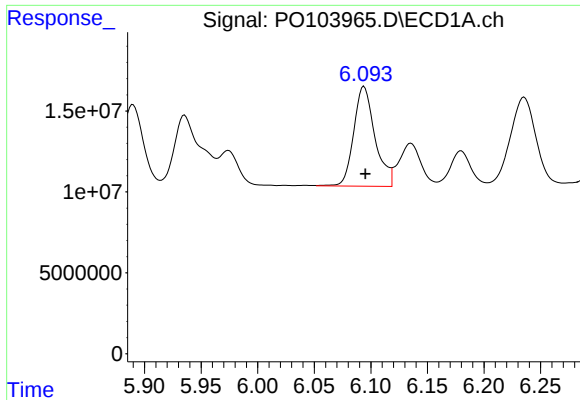
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 84764040
Conc: 497.21 ng/ml



#6 AR-1016-4

R.T.: 4.892 min
Delta R.T.: -0.013 min
Response: 21361692
Conc: 464.85 ng/ml



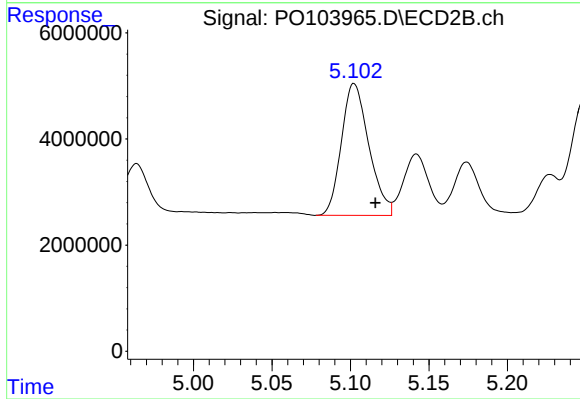
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 80853566
Conc: 510.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

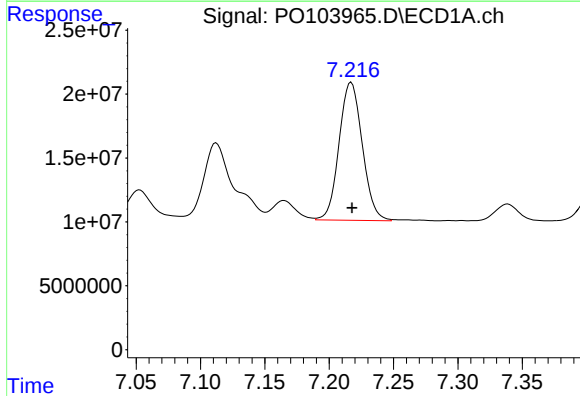
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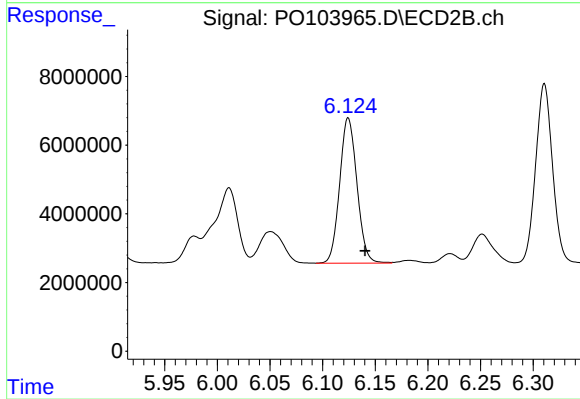
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.014 min
Response: 30236146
Conc: 484.26 ng/ml



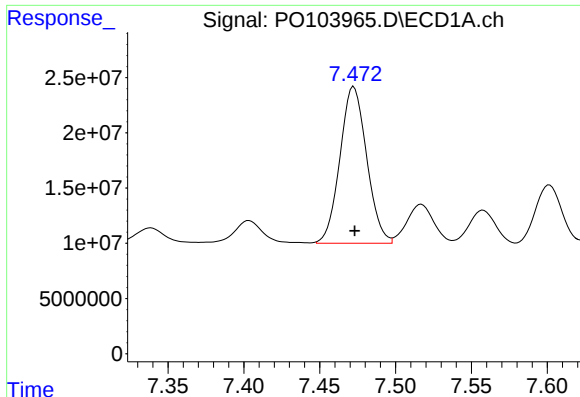
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 135641473
Conc: 518.68 ng/ml m



#31 AR-1260-1

R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 48467365
Conc: 458.70 ng/ml



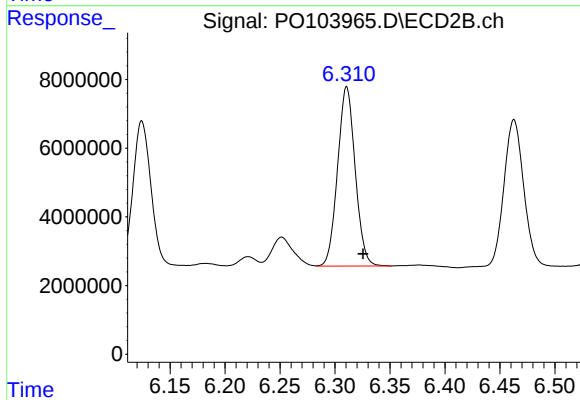
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.001 min
Response: 173893784
Conc: 534.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

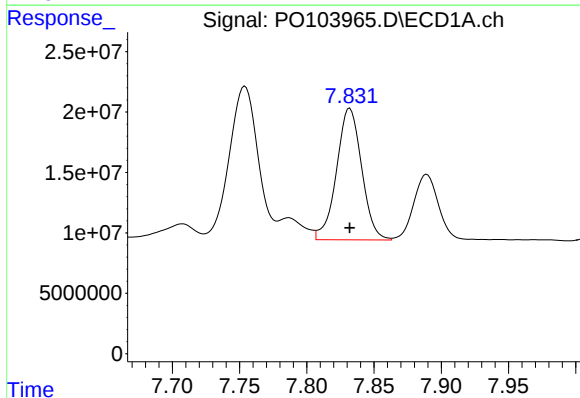
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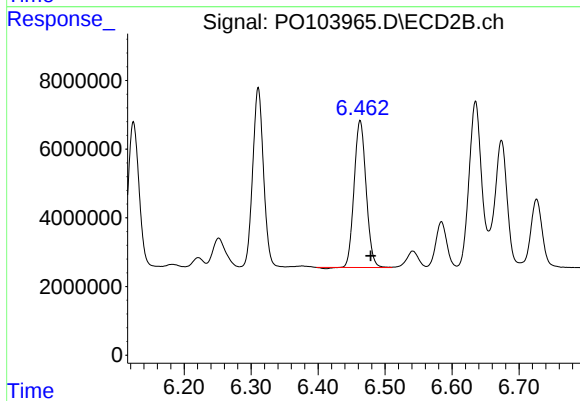
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.015 min
Response: 58192442
Conc: 464.92 ng/ml



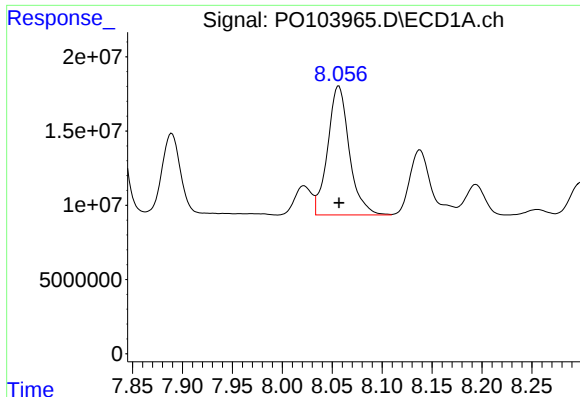
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 141361645
Conc: 570.21 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.016 min
Response: 53077222
Conc: 449.40 ng/ml



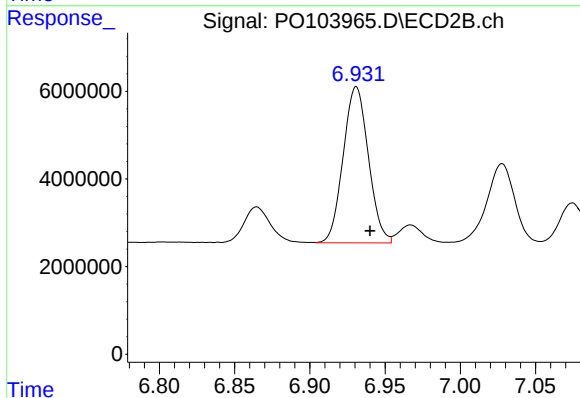
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 130911033
Conc: 537.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

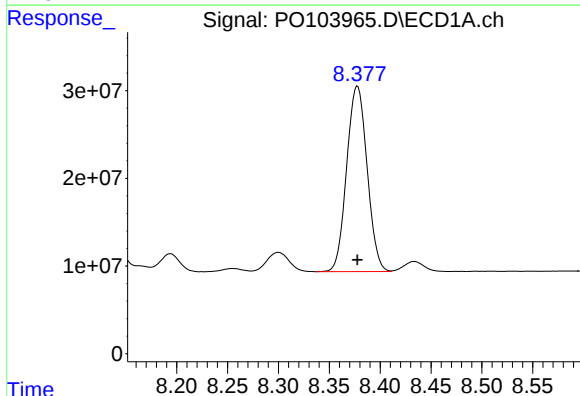
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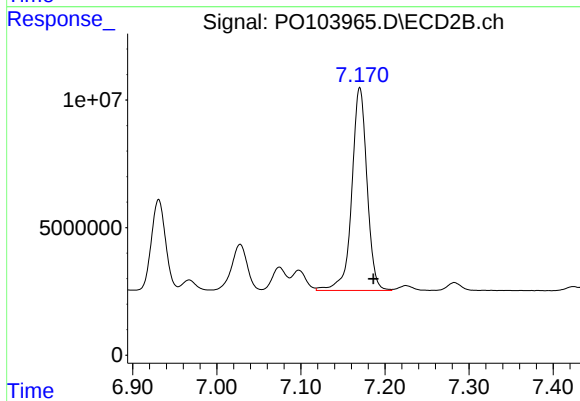
#34 AR-1260-4

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 41584615
Conc: 465.99 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 295858181
Conc: 544.79 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 100109637
Conc: 483.28 ng/ml