

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080924\
 Data File : P0105356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 13:25
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 13:43:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.537	406.3E6	140.9E6	59.024	55.299
2)	SA Decachlor...	10.222	8.429	262.1E6	78153623	51.055	49.199
Target Compounds							
3)	L1 AR-1016-1	5.600	4.592	138.3E6	50037201	581.377	538.183
4)	L1 AR-1016-2	5.623	4.609	193.3E6	69416596	575.056	539.372
5)	L1 AR-1016-3	5.685	4.781	117.4E6	37632585	567.345	555.754m
6)	L1 AR-1016-4	5.784	4.823	98261673	28629322	541.227	532.348m
7)	L1 AR-1016-5	6.082	5.031	96244285	39023955	591.353	549.901m
31)	L7 AR-1260-1	7.217	6.046	160.2E6	70476691	504.610	517.461
32)	L7 AR-1260-2	7.475	6.232	186.3E6	83426413	512.362	495.815
33)	L7 AR-1260-3	7.838	6.382	129.8E6	78373807	506.395m	464.696
34)	L7 AR-1260-4	8.065	6.848	158.8E6	55801887	557.207m	509.557
35)	L7 AR-1260-5	8.388	7.088	270.0E6	125.5E6	483.054	491.139

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080924\
Data File : PO105356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 13:25
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

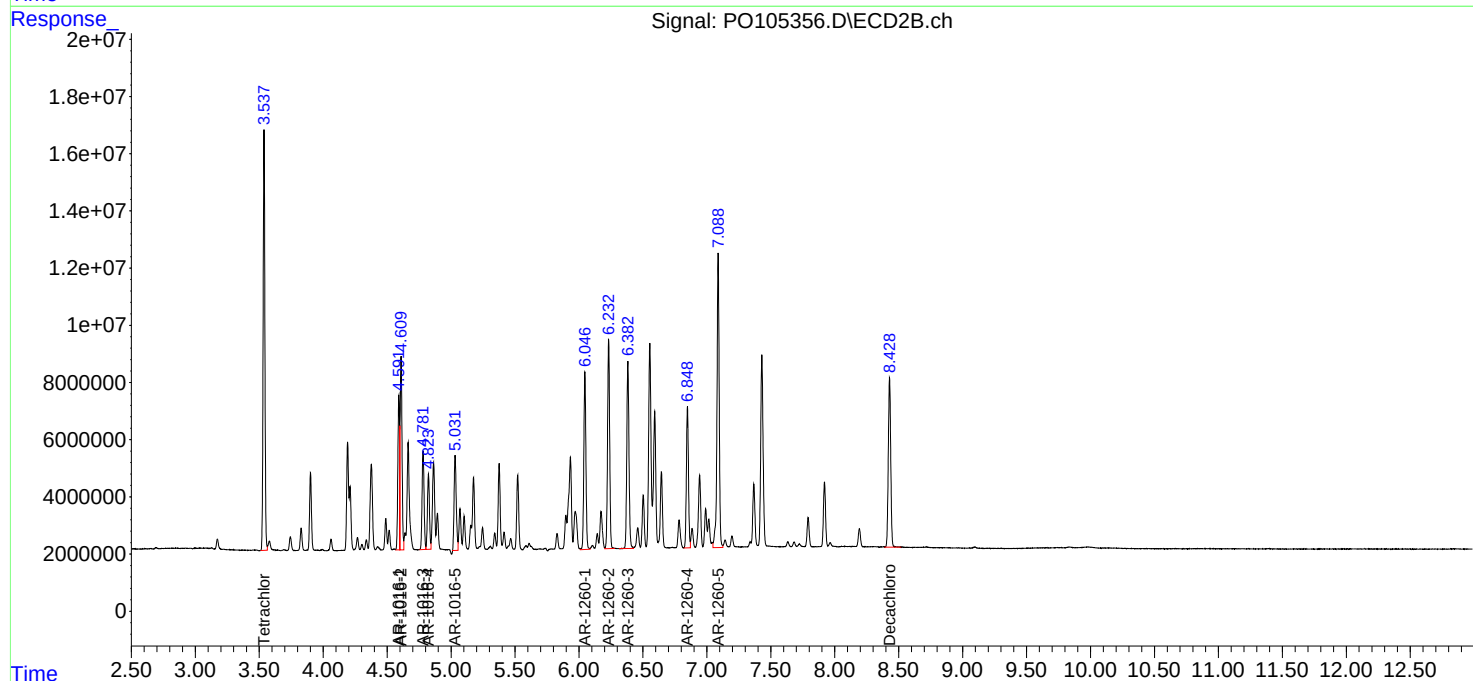
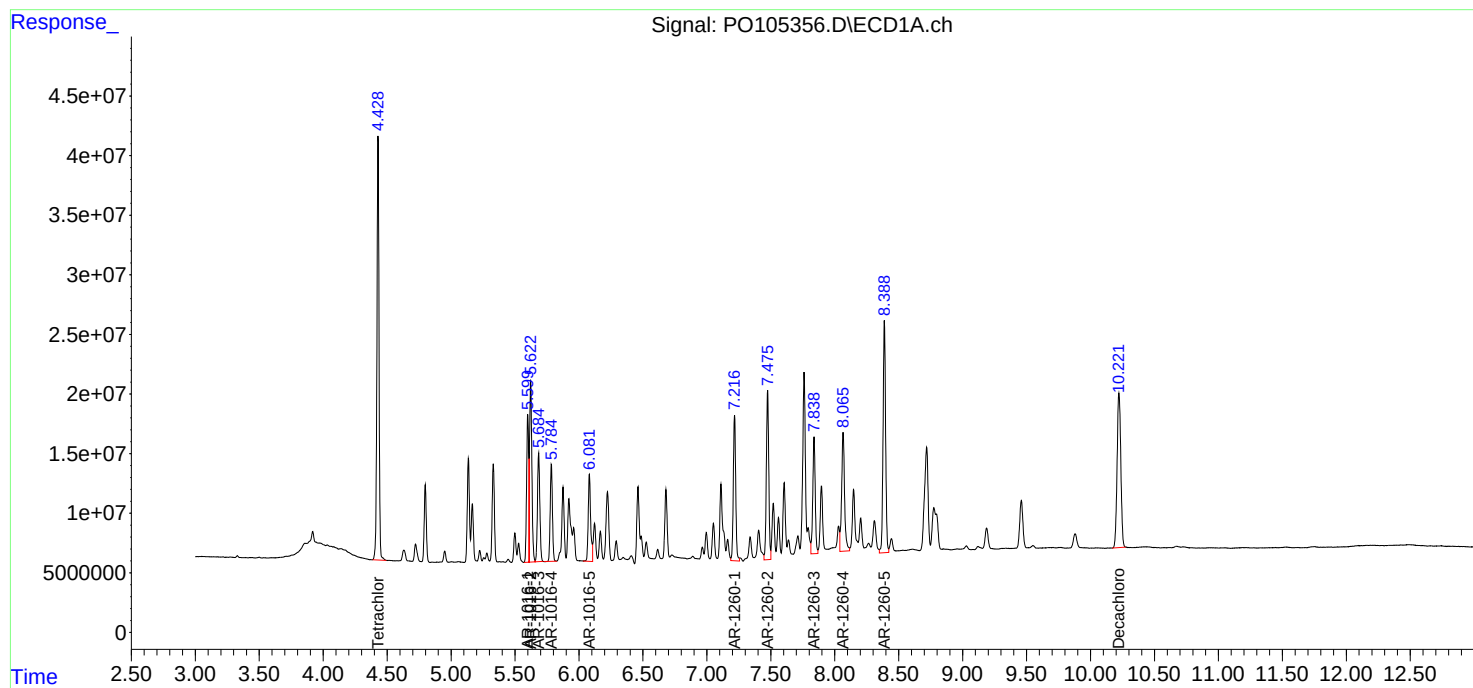
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

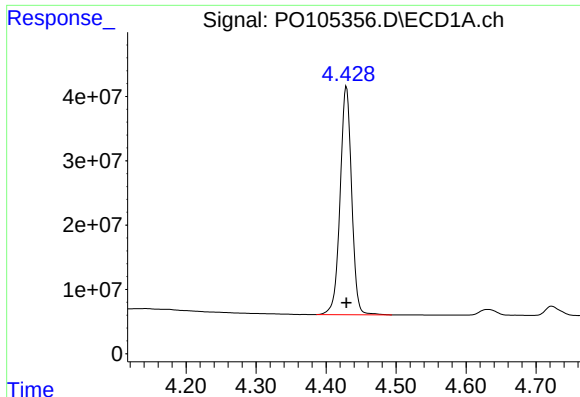
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 13:43:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





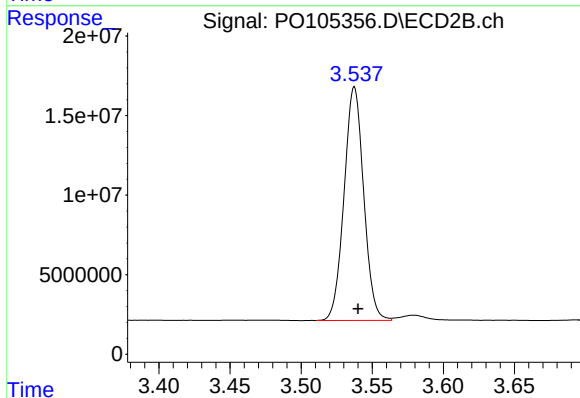
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 406338929
Conc: 59.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

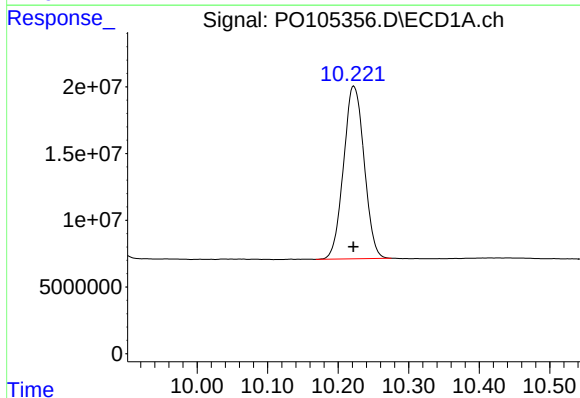
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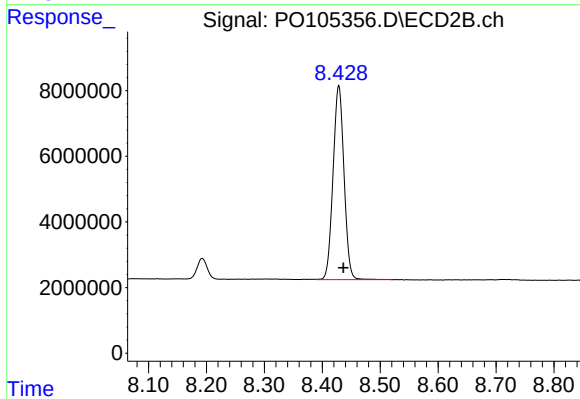
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 140906115
Conc: 55.30 ng/ml



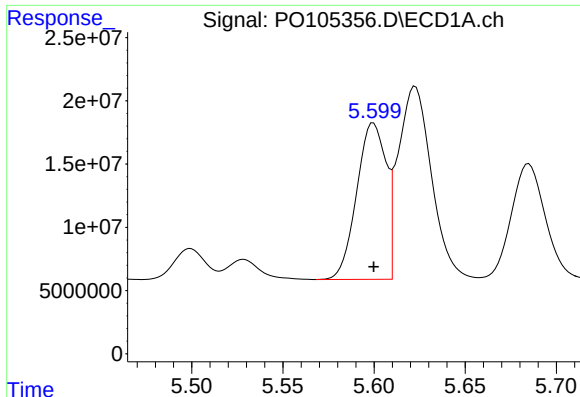
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 262112975
Conc: 51.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 78153623
Conc: 49.20 ng/ml



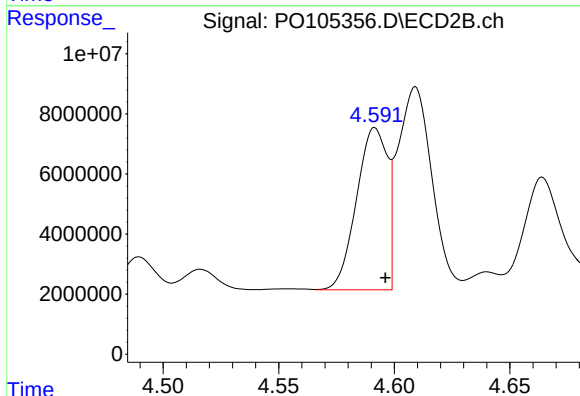
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 138347810
Conc: 581.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

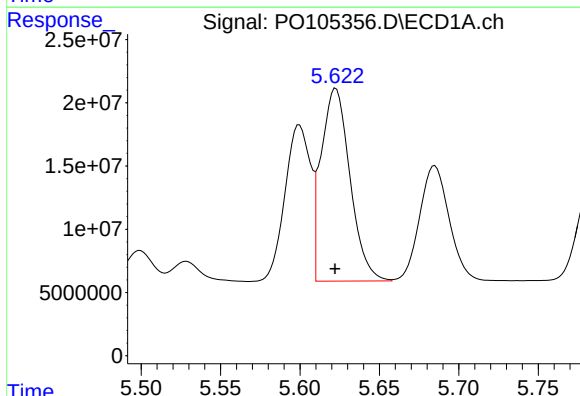
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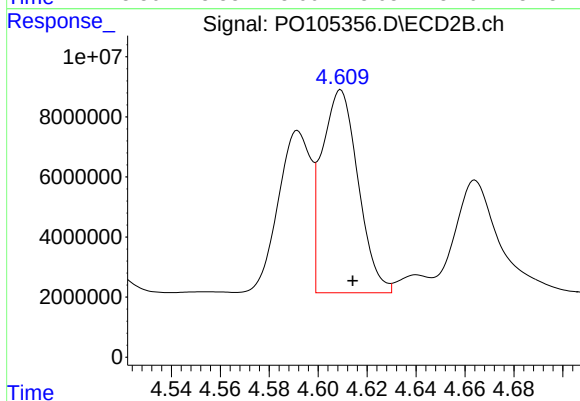
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 50037201
Conc: 538.18 ng/ml



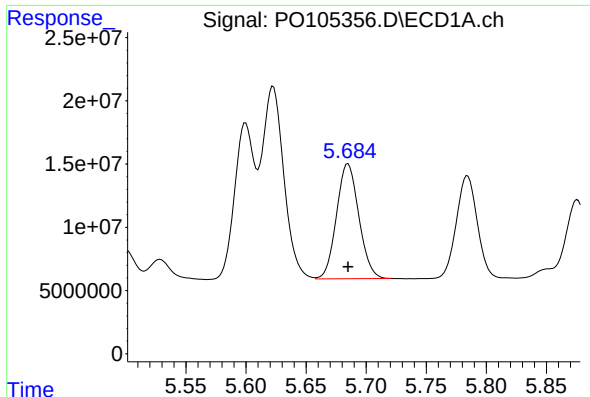
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 193326773
Conc: 575.06 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 69416596
Conc: 539.37 ng/ml



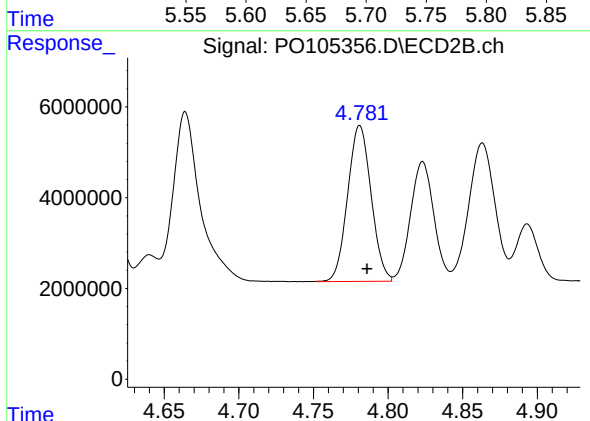
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 117363534
Conc: 567.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

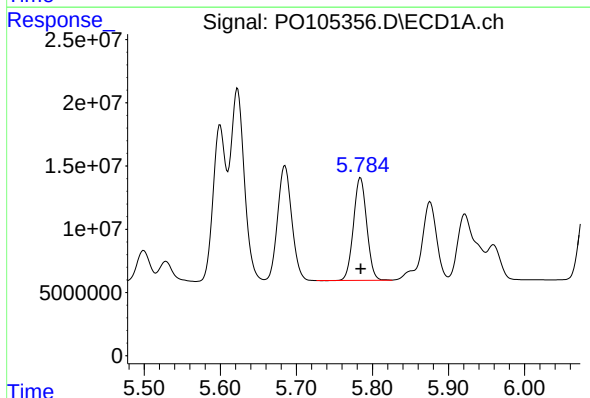
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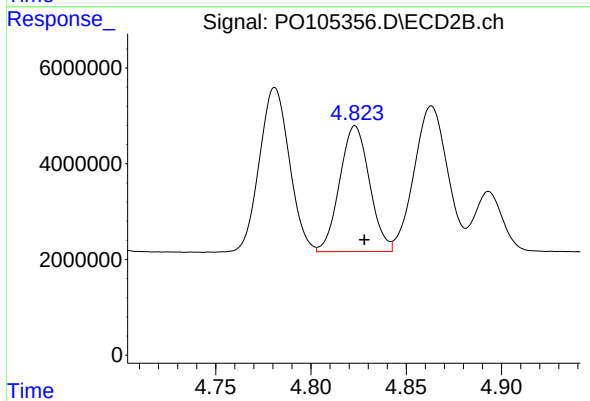
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 37632585
Conc: 555.75 ng/ml m



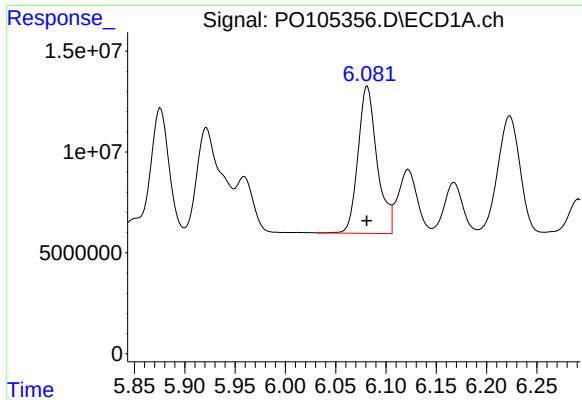
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 98261673
Conc: 541.23 ng/ml



#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 28629322
Conc: 532.35 ng/ml m



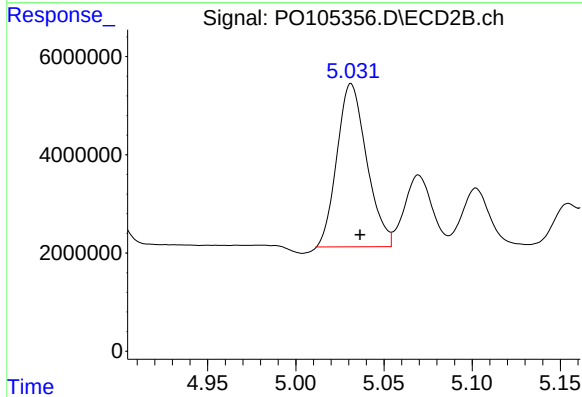
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 96244285
Conc: 591.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

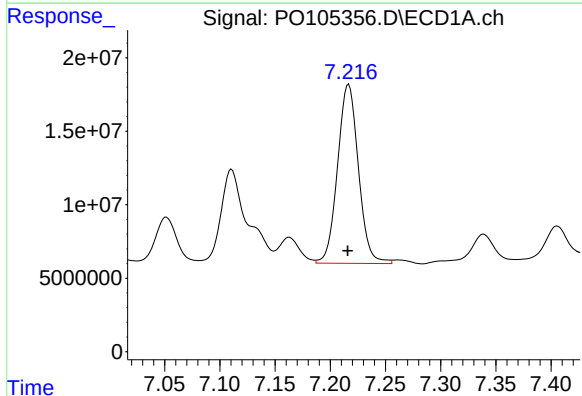
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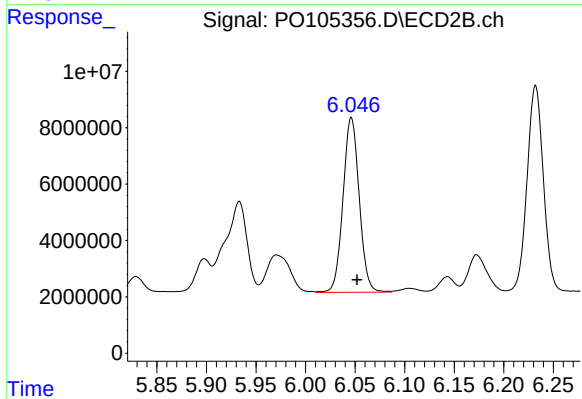
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 39023955
Conc: 549.90 ng/ml m



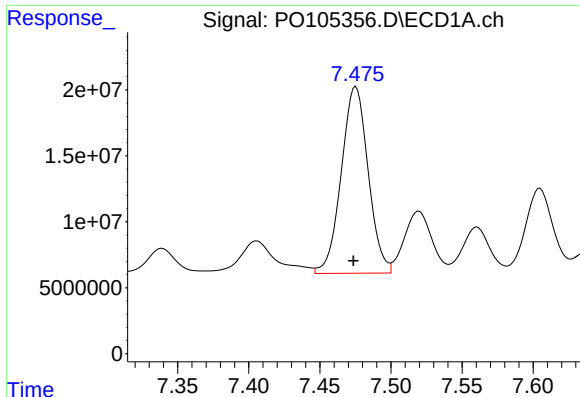
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 160223466
Conc: 504.61 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 70476691
Conc: 517.46 ng/ml



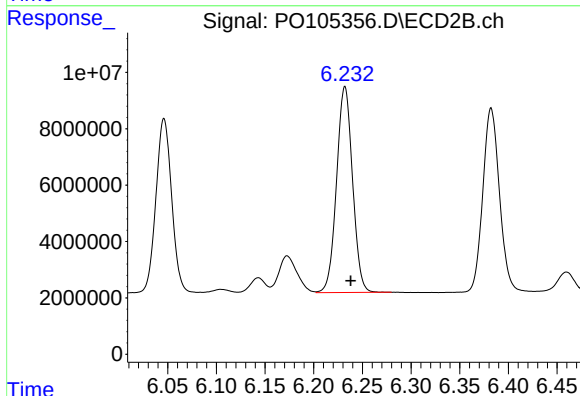
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 186329433
Conc: 512.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

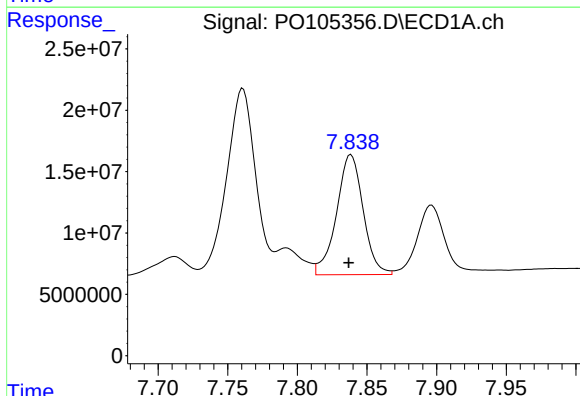
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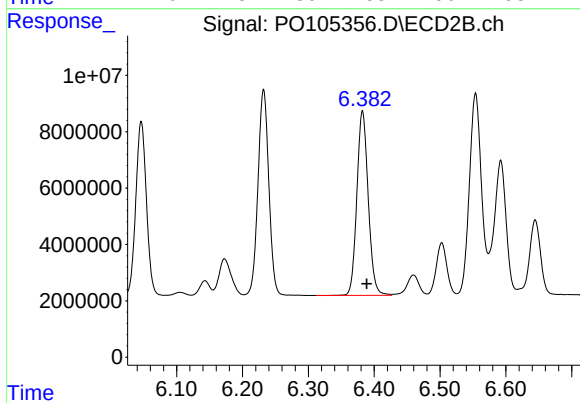
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 83426413
Conc: 495.81 ng/ml



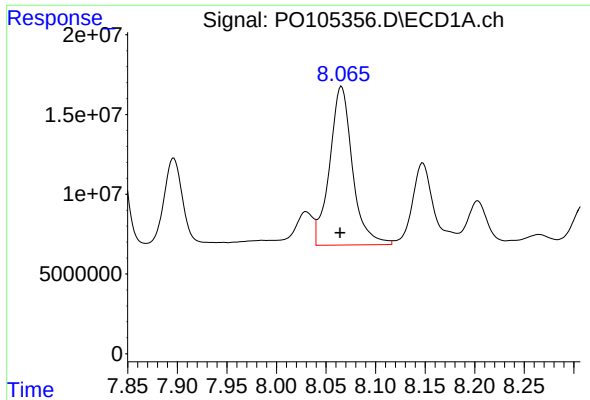
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 129843141
Conc: 506.39 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 78373807
Conc: 464.70 ng/ml



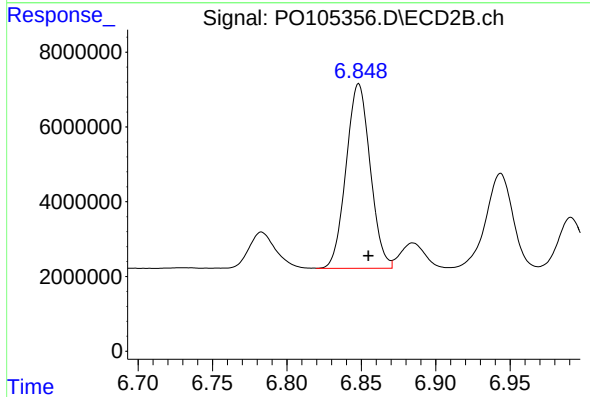
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 158848102
Conc: 557.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

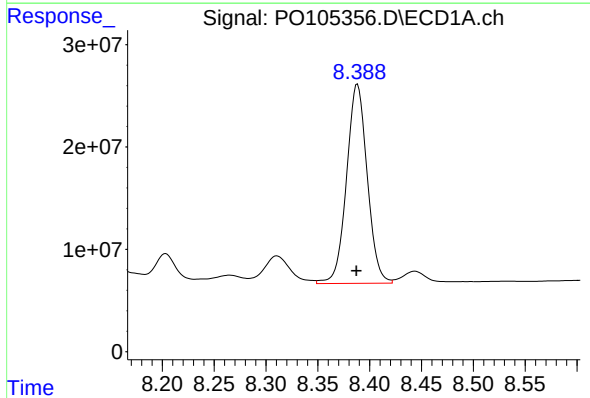
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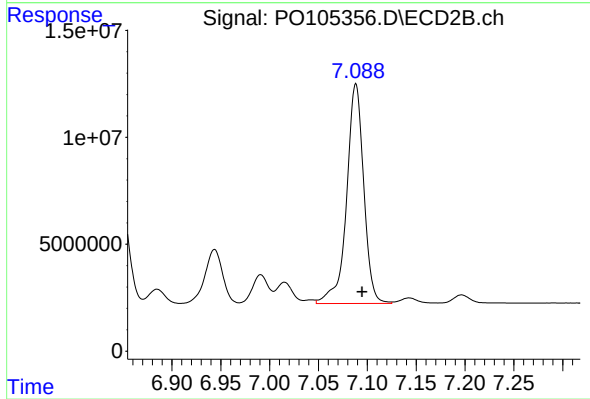
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.006 min
Response: 55801887
Conc: 509.56 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 270004871
Conc: 483.05 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.006 min
Response: 125543553
Conc: 491.14 ng/ml