

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050924\
 Data File : P0103551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 03:42
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:14:57 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...	4.452	3.587	407.9E6	142.3E6	53.006	56.476
2)	SA Decachlor...	10.209	8.549	243.3E6	59194556	51.317m	45.503
Target Compounds							
3)	L1 AR-1016-1	5.620	4.665	130.3E6	42658962	535.993	543.648
4)	L1 AR-1016-2	5.643	4.683	185.6E6	64959261	535.897	542.347
5)	L1 AR-1016-3	5.705	4.857	118.9E6	35340846	573.639	528.816
6)	L1 AR-1016-4	5.804	4.899	94170979	23601054	552.388	513.581
7)	L1 AR-1016-5	6.098	5.111	87065153	34971981	549.615	560.109
31)	L7 AR-1260-1	7.221	6.134	144.5E6	53369880	552.375	505.100
32)	L7 AR-1260-2	7.476	6.320	171.0E6	62955702	525.137	502.974
33)	L7 AR-1260-3	7.836	6.473	136.6E6	58617260	550.973	496.306
34)	L7 AR-1260-4	8.060	6.942	144.5E6	46405742	593.142	520.013
35)	L7 AR-1260-5	8.381	7.181	293.0E6	94882841	539.564	458.043

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050924\
Data File : PO103551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 03:42
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

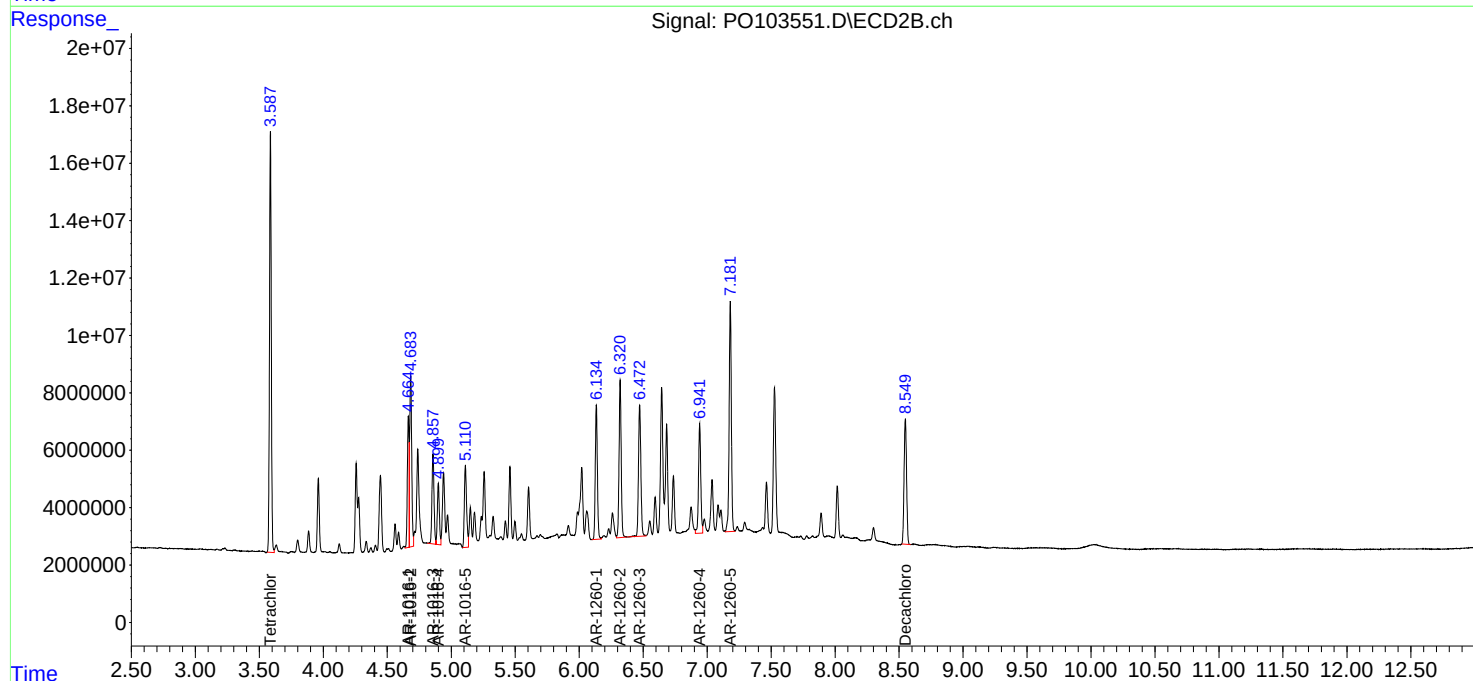
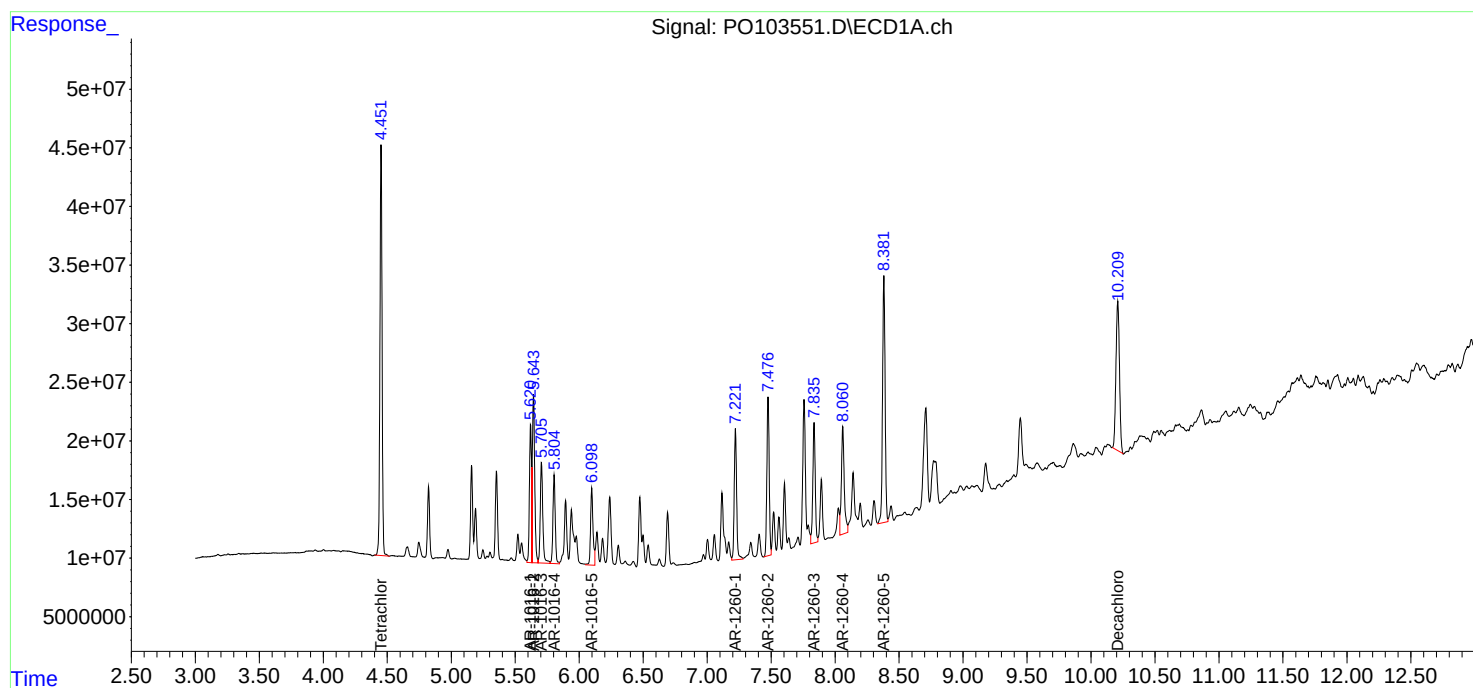
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

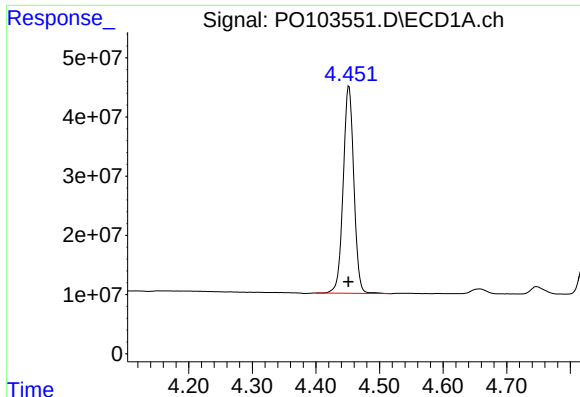
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:14:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





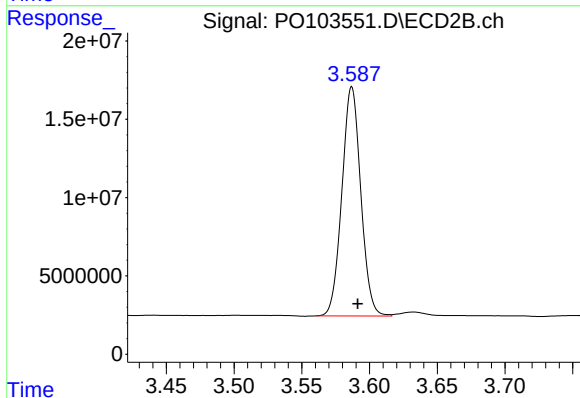
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 407920376
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

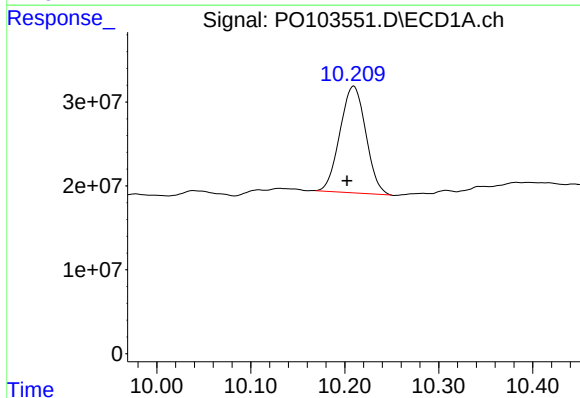
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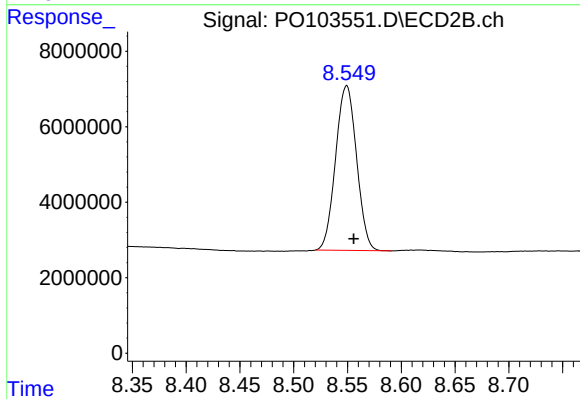
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.004 min
Response: 142273053
Conc: 56.48 ng/ml



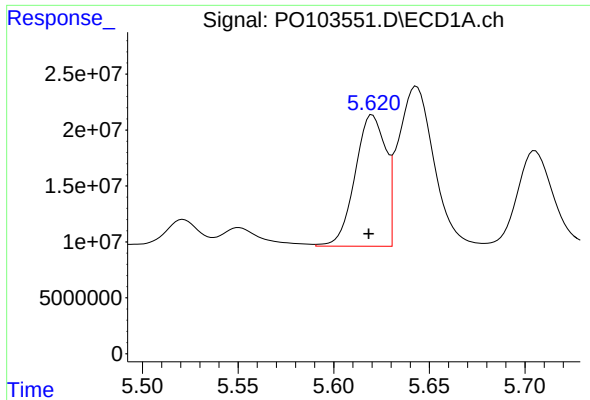
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.007 min
Response: 243256337
Conc: 51.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.549 min
Delta R.T.: -0.006 min
Response: 59194556
Conc: 45.50 ng/ml



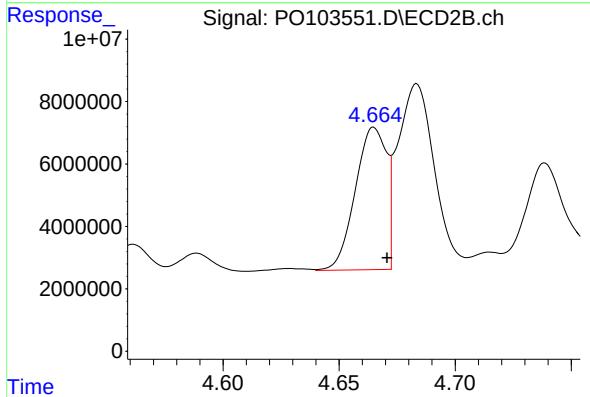
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 130327682
Conc: 535.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

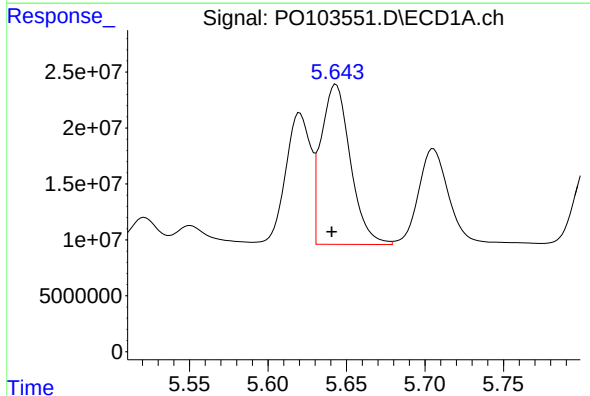
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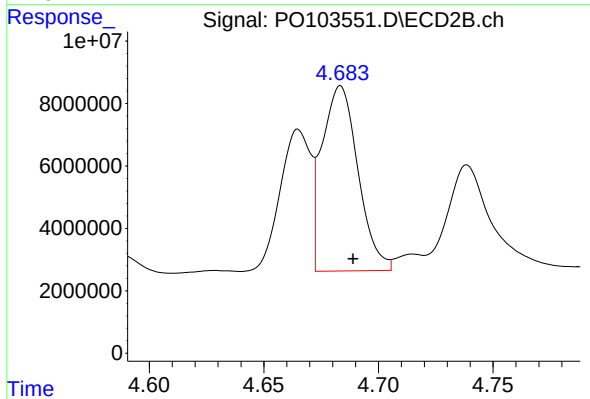
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: -0.006 min
Response: 42658962
Conc: 543.65 ng/ml



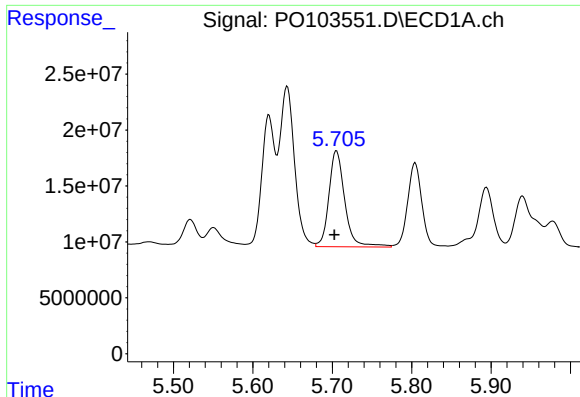
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: 0.003 min
Response: 185621100
Conc: 535.90 ng/ml



#4 AR-1016-2

R.T.: 4.683 min
Delta R.T.: -0.005 min
Response: 64959261
Conc: 542.35 ng/ml



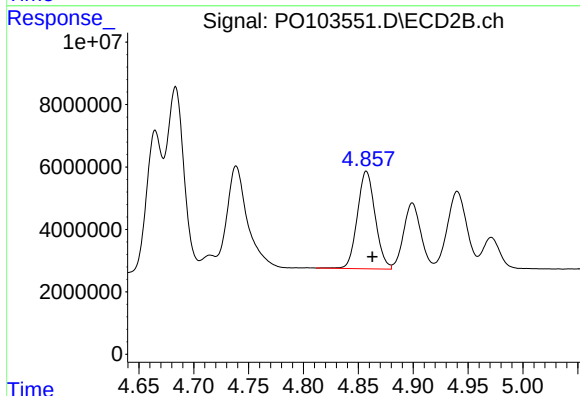
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: 0.003 min
Response: 118946041
Conc: 573.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

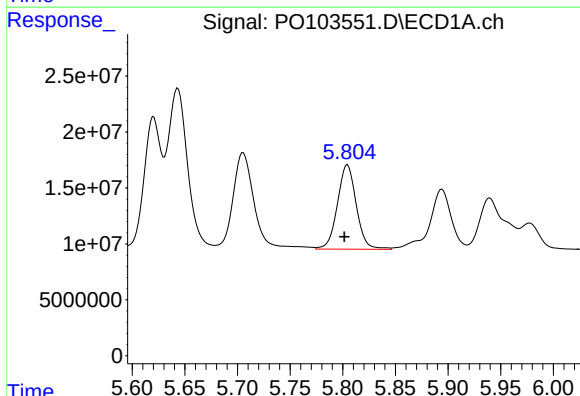
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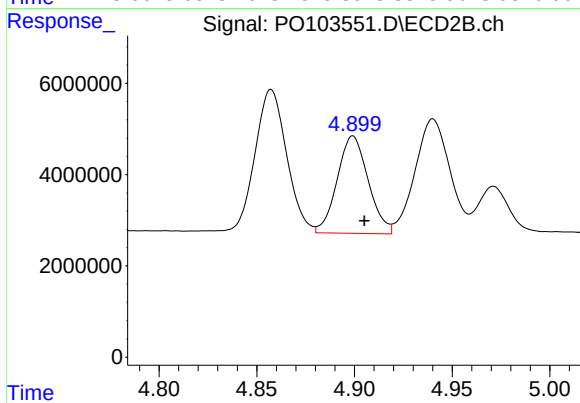
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 35340846
Conc: 528.82 ng/ml



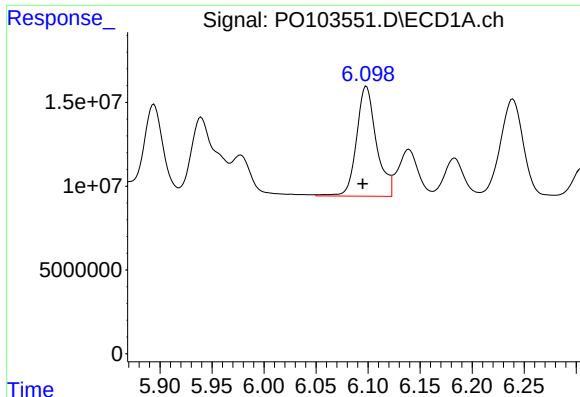
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 94170979
Conc: 552.39 ng/ml



#6 AR-1016-4

R.T.: 4.899 min
Delta R.T.: -0.006 min
Response: 23601054
Conc: 513.58 ng/ml



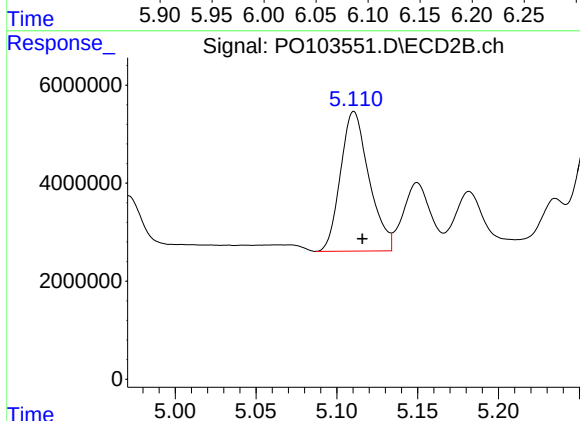
#7 AR-1016-5

R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 87065153
Conc: 549.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

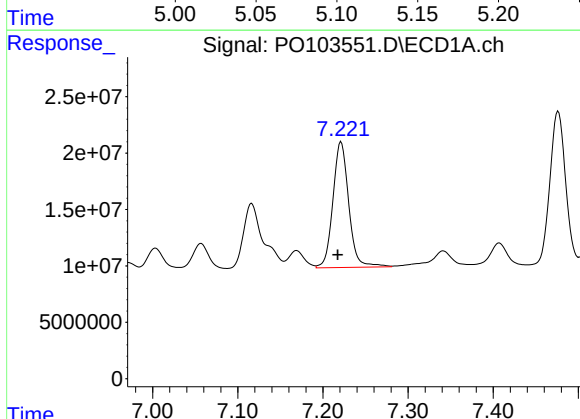
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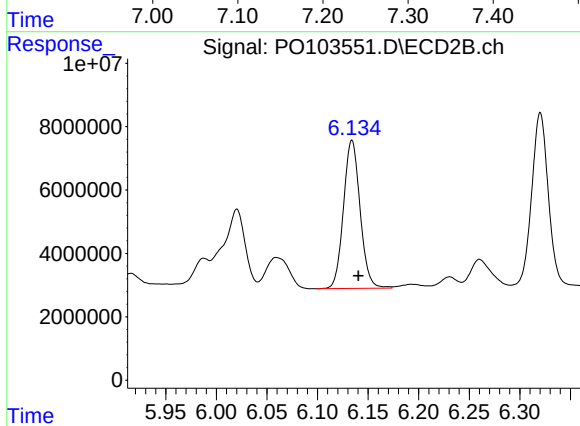
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 34971981
Conc: 560.11 ng/ml



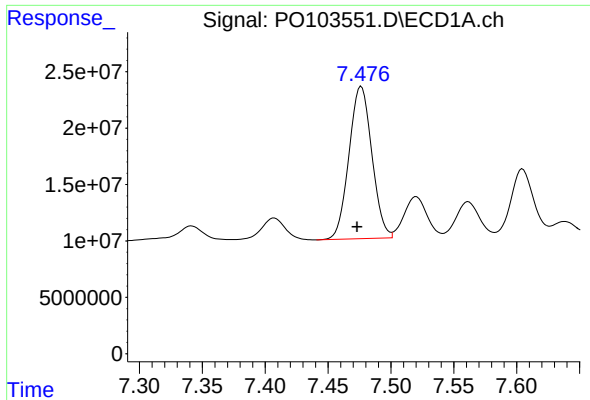
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 144453576
Conc: 552.37 ng/ml



#31 AR-1260-1

R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 53369880
Conc: 505.10 ng/ml



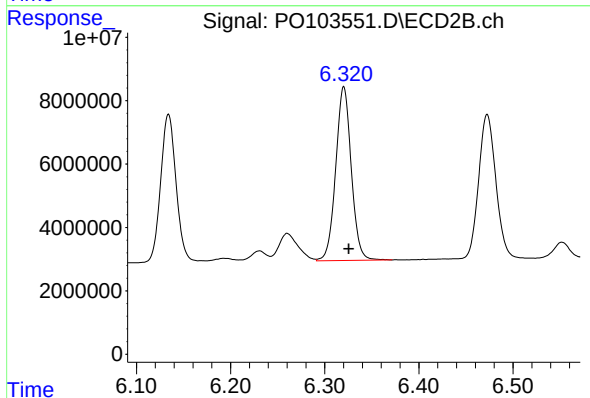
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 170996745
Conc: 525.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

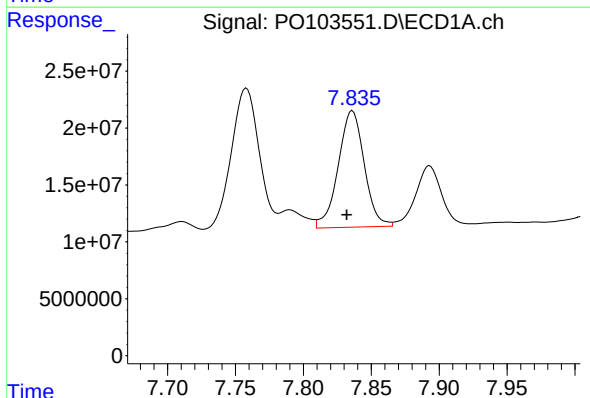
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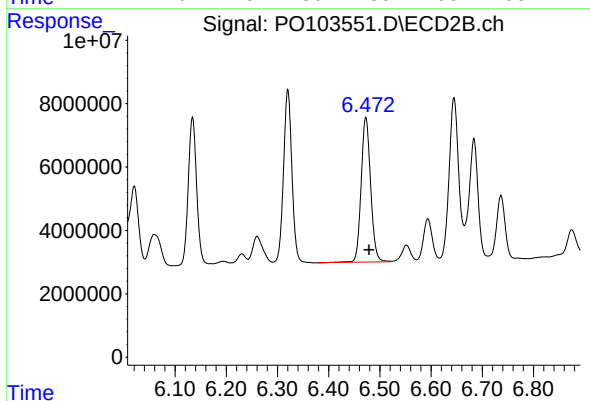
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 62955702
Conc: 502.97 ng/ml



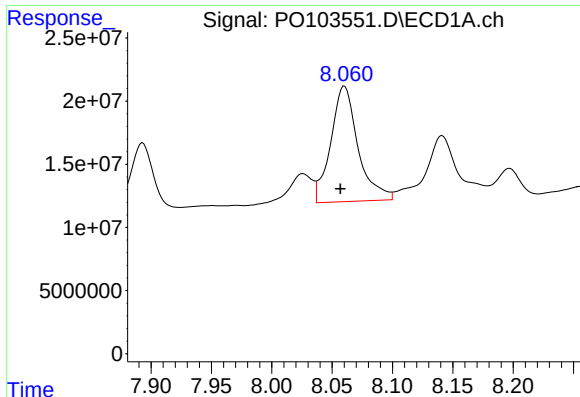
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 136591847
Conc: 550.97 ng/ml



#33 AR-1260-3

R.T.: 6.473 min
Delta R.T.: -0.006 min
Response: 58617260
Conc: 496.31 ng/ml



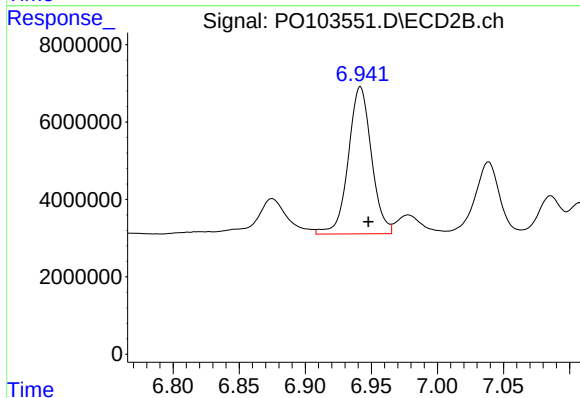
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 144540820
Conc: 593.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

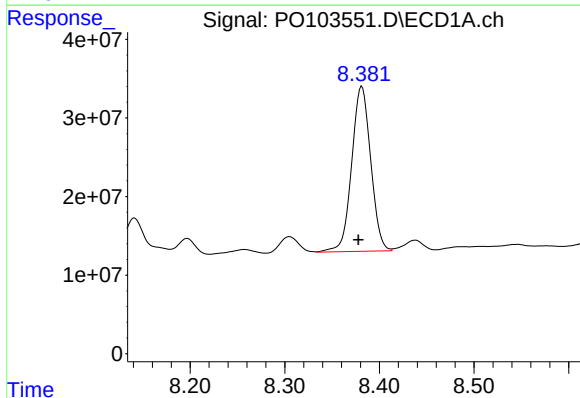
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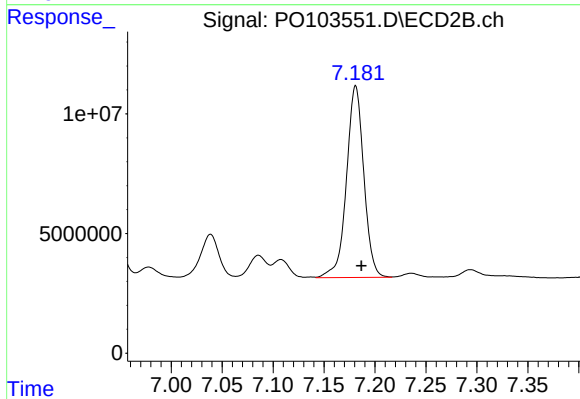
#34 AR-1260-4

R.T.: 6.942 min
Delta R.T.: -0.006 min
Response: 46405742
Conc: 520.01 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 293019768
Conc: 539.56 ng/ml



#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 94882841
Conc: 458.04 ng/ml