

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072324\
 Data File : P0104907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 10:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/24/2024
 Supervised By :Ankita Jodhani 07/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:47:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.540	464.0E6	169.8E6	51.828	52.049
2) SA Decachlor...	10.215	8.435	311.7E6	95607774	50.825	45.590
Target Compounds						
3) L1 AR-1016-1	5.597	4.596	149.4E6	58018805	502.136	511.578
4) L1 AR-1016-2	5.620	4.614	213.5E6	81168503	512.942	522.408
5) L1 AR-1016-3	5.682	4.785	130.1E6	43150793	510.245	522.753
6) L1 AR-1016-4	5.781	4.827	109.6E6	34294024	511.258	527.569
7) L1 AR-1016-5	6.078	5.036	104.5E6	45005647	500.219	509.186
31) L7 AR-1260-1	7.212	6.051	180.2E6	81332397	499.146	507.918
32) L7 AR-1260-2	7.471	6.237	220.4E6	96505123	522.319	502.345
33) L7 AR-1260-3	7.833	6.388	152.8E6	90314929	517.270m	507.786
34) L7 AR-1260-4	8.060	6.854	184.1E6	67503806	519.642m	503.881
35) L7 AR-1260-5	8.383	7.093	360.6E6	152.7E6	553.324m	498.981

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072324\
Data File : PO104907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 10:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

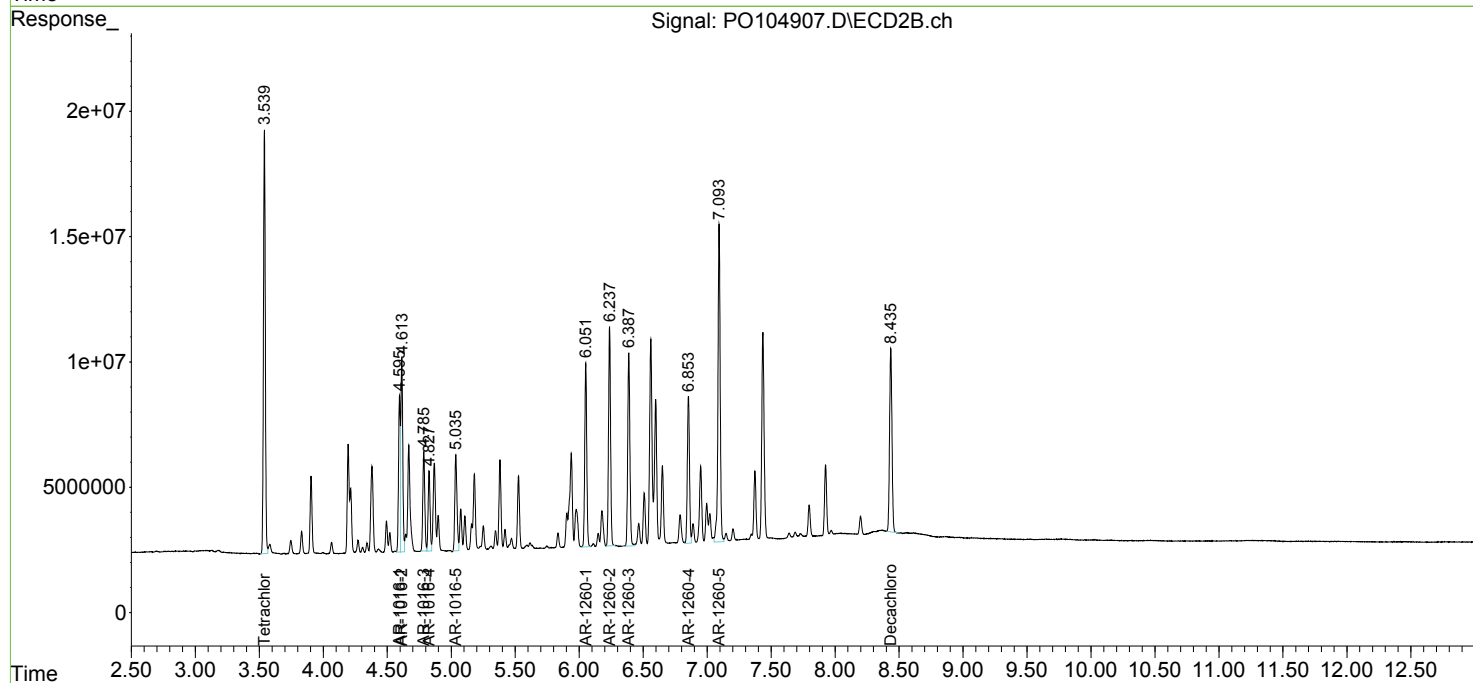
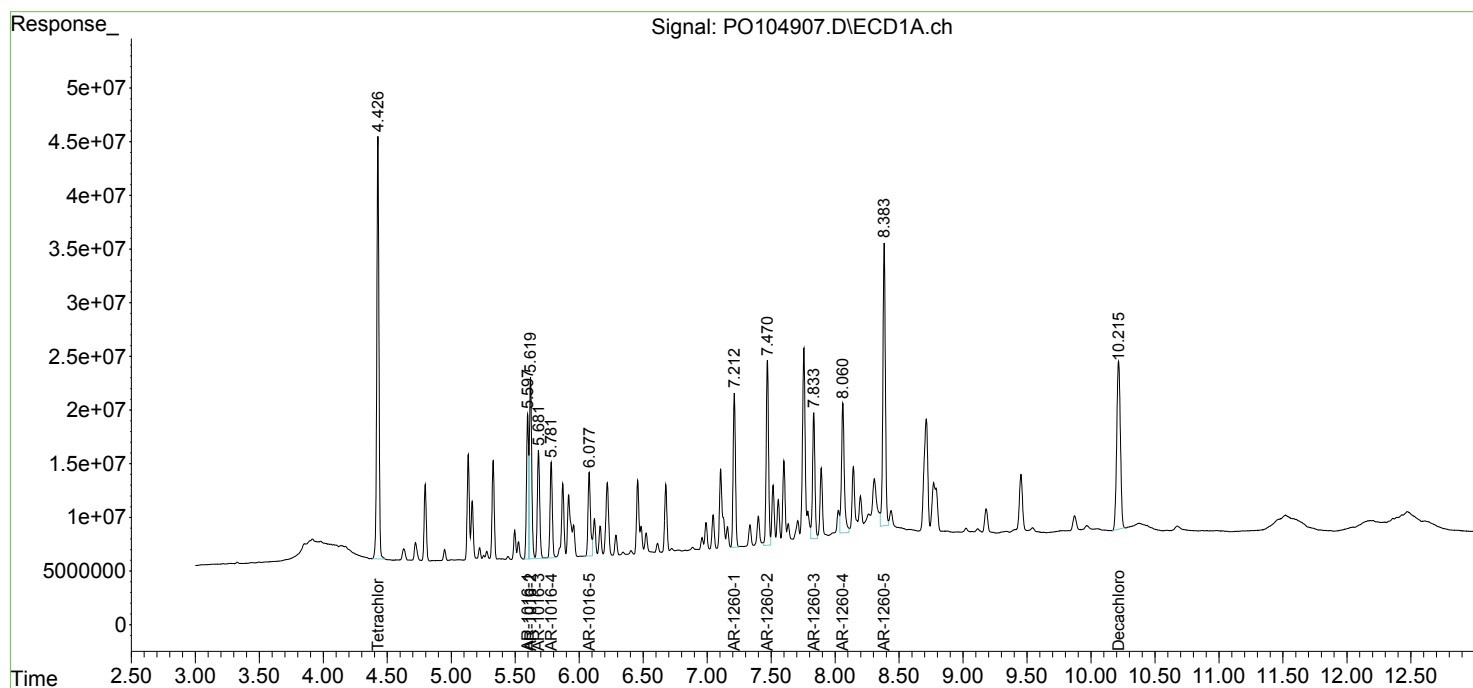
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

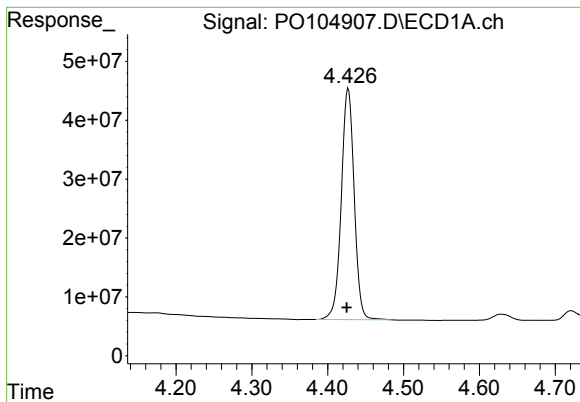
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:47:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
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Volume 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





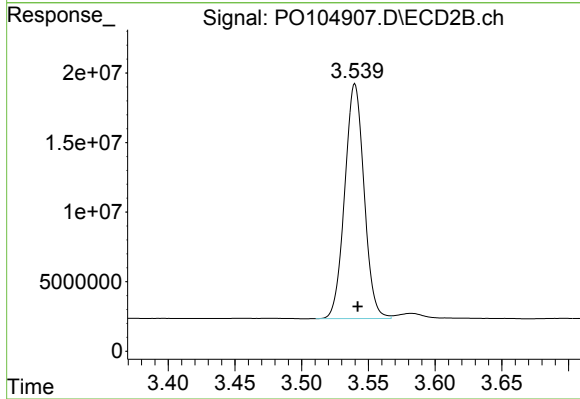
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 464042659
Conc: 51.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

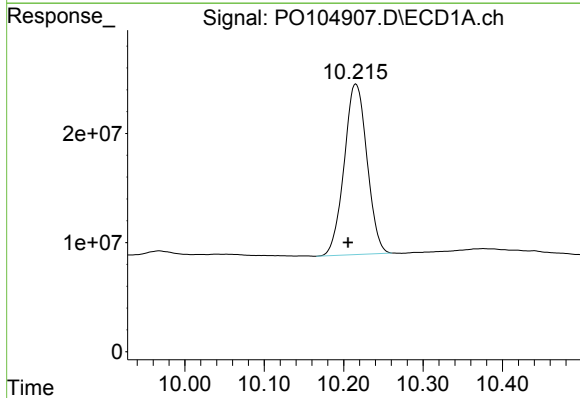
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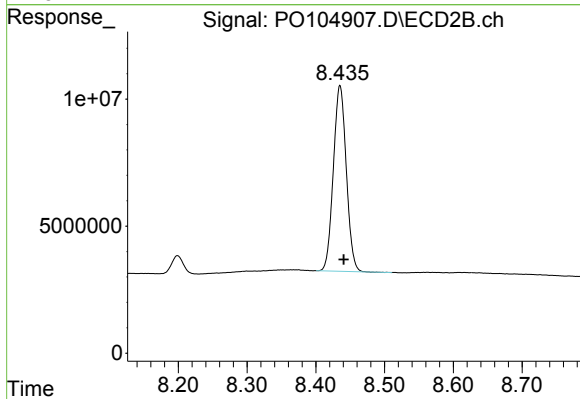
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 169815242
Conc: 52.05 ng/ml



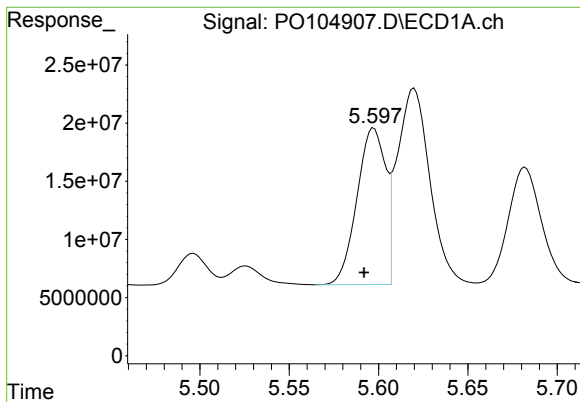
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: 0.010 min
Response: 311688837
Conc: 50.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.006 min
Response: 95607774
Conc: 45.59 ng/ml



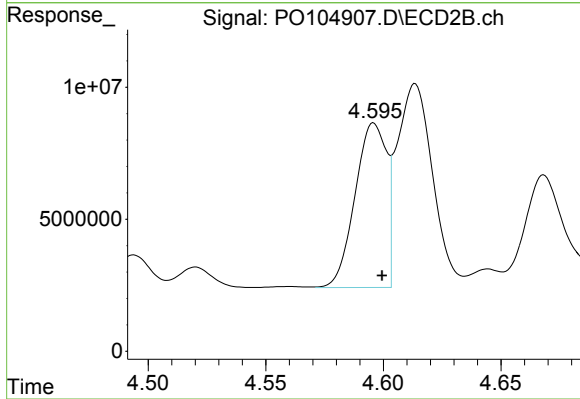
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.005 min
Response: 149398591
Conc: 502.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

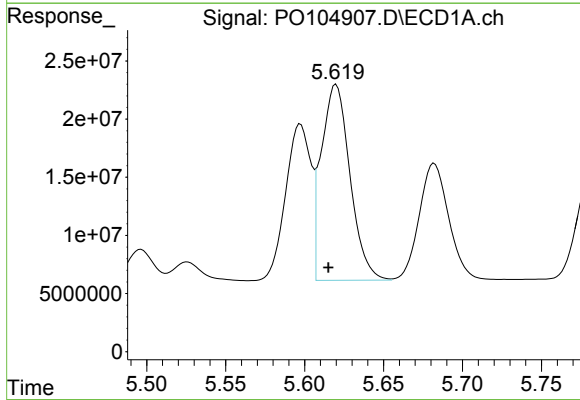
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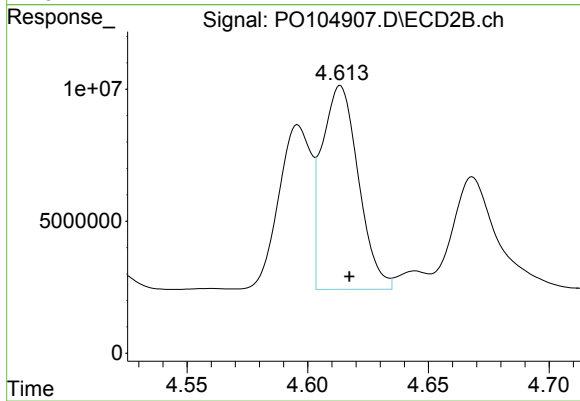
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 58018805
Conc: 511.58 ng/ml



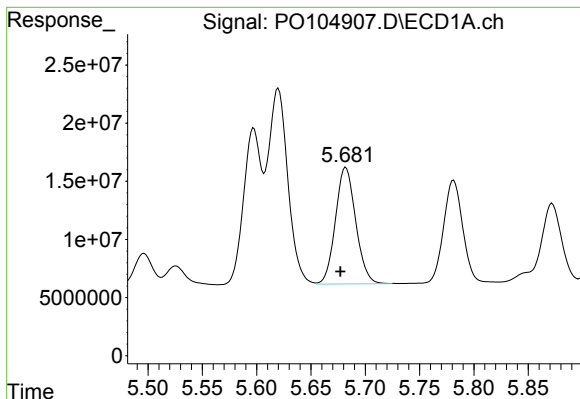
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 213535894
Conc: 512.94 ng/ml



#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 81168503
Conc: 522.41 ng/ml



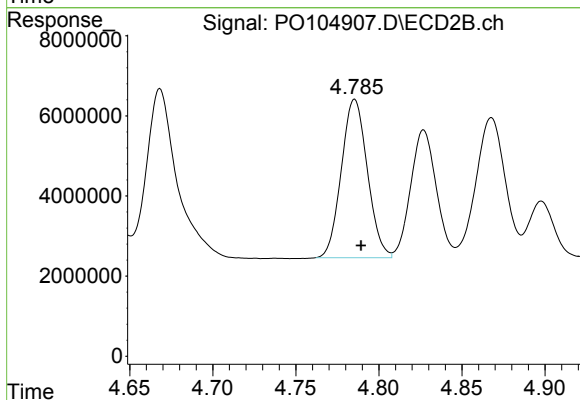
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 130134352
Conc: 510.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

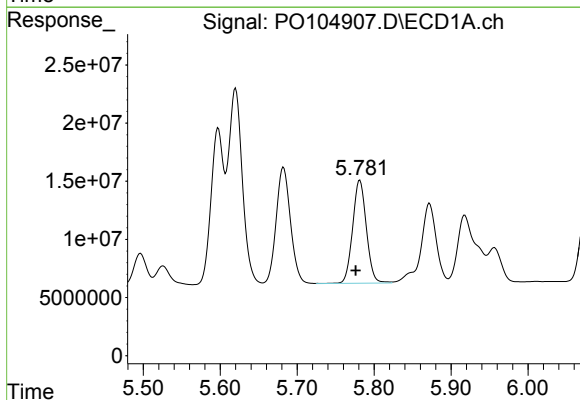
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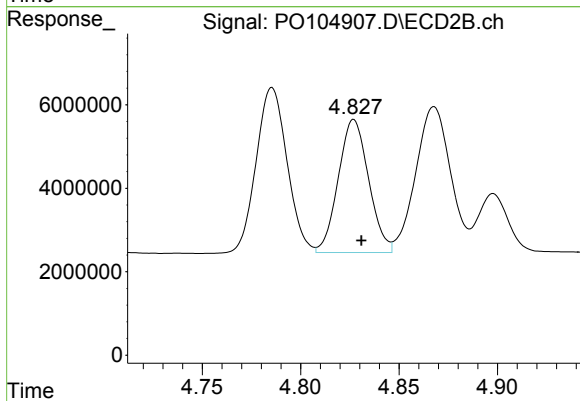
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 43150793
Conc: 522.75 ng/ml



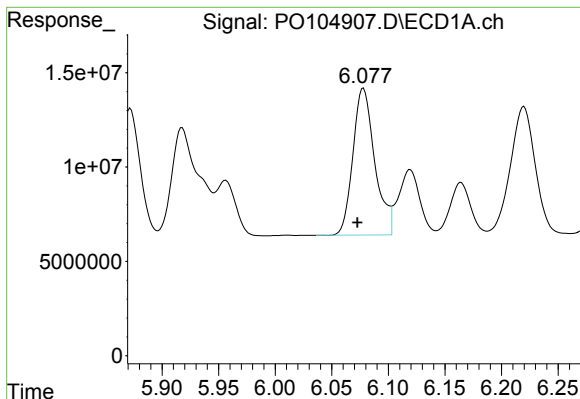
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 109574220
Conc: 511.26 ng/ml



#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 34294024
Conc: 527.57 ng/ml



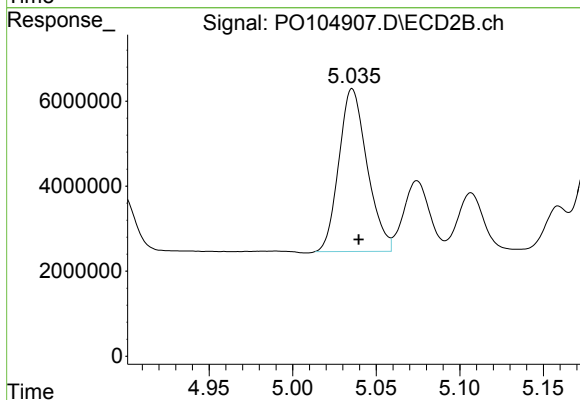
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 104473203
Conc: 500.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

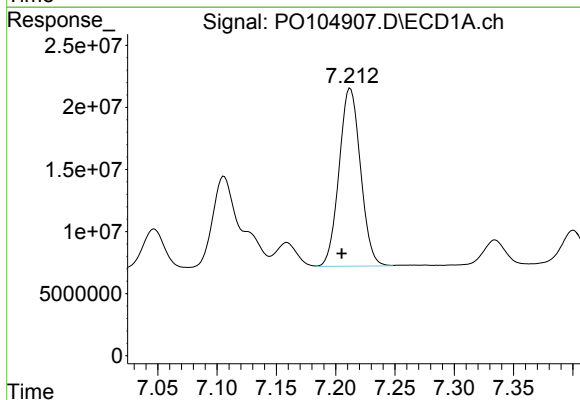
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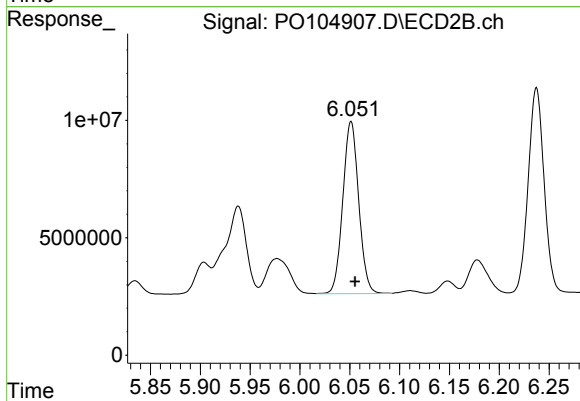
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 45005647
Conc: 509.19 ng/ml



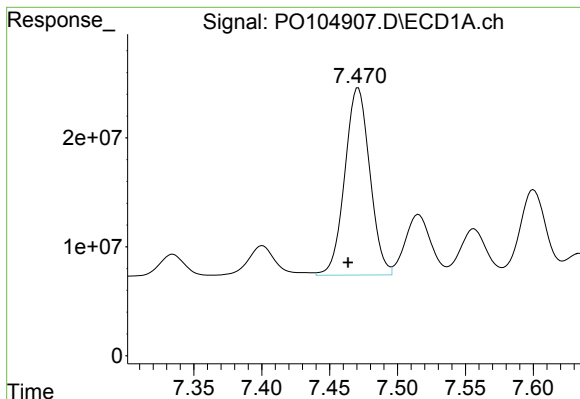
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.007 min
Response: 180193035
Conc: 499.15 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 81332397
Conc: 507.92 ng/ml



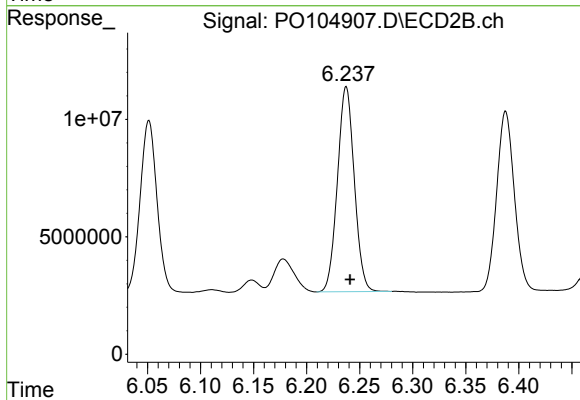
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: 0.008 min
Response: 220370078
Conc: 522.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

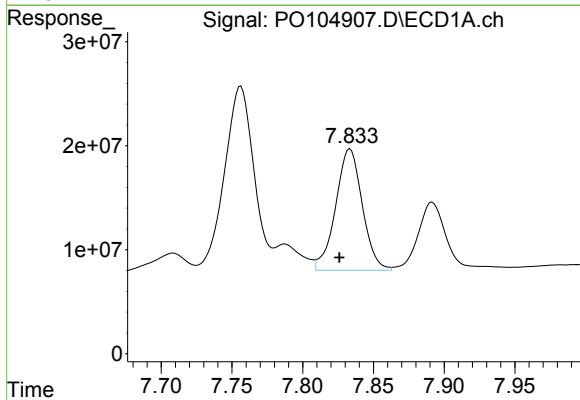
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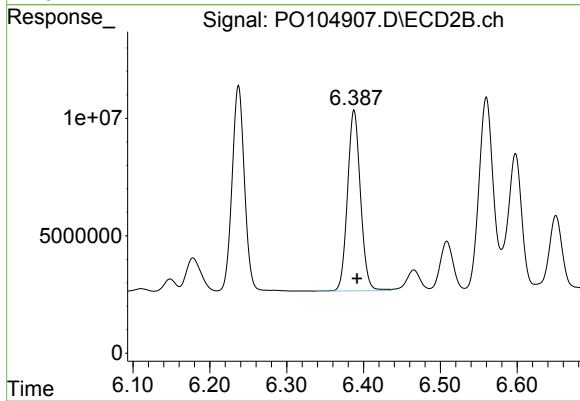
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 96505123
Conc: 502.34 ng/ml



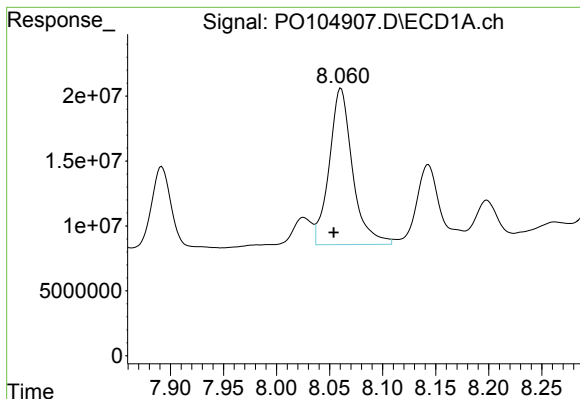
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.007 min
Response: 152821788
Conc: 517.27 ng/ml m



#33 AR-1260-3

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 90314929
Conc: 507.79 ng/ml



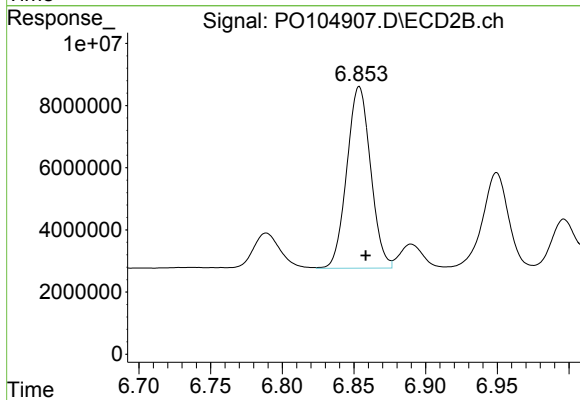
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.006 min
Response: 184105729
Conc: 519.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

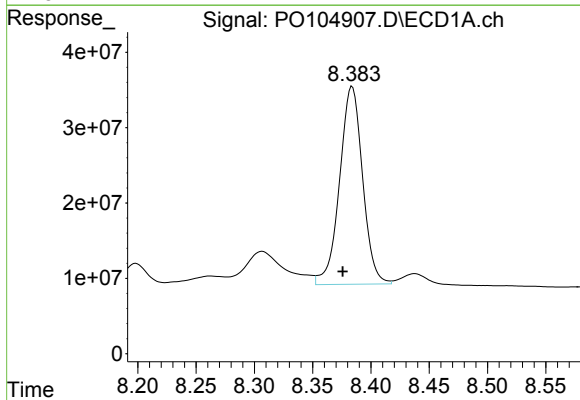
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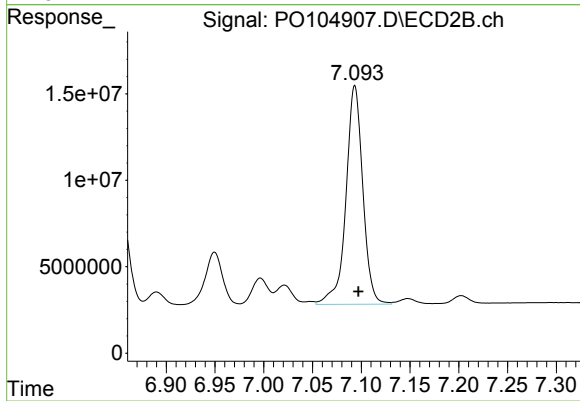
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 67503806
Conc: 503.88 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.007 min
Response: 360634043
Conc: 553.32 ng/ml m



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: 152715778
Conc: 498.98 ng/ml