

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 02:58
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:23:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.391	236.6E6	160.7E6	51.014	49.459
2) SA Decachlor...	9.828	8.266	129.1E6	94066262	50.683m	45.469
Target Compounds						
3) L1 AR-1016-1	5.424	4.445	65140439	46442649	504.749	506.115
4) L1 AR-1016-2	5.446	4.462	95133185	67037583	497.339	500.102
5) L1 AR-1016-3	5.508	4.635	62059416	38267386	502.619	518.910
6) L1 AR-1016-4	5.604	4.676	50631666	31705651	516.253	503.064
7) L1 AR-1016-5	5.895	4.884	48487518	40981936	500.321	520.394m
31) L7 AR-1260-1	7.006	5.898	76421725	68909670	470.314	465.298
32) L7 AR-1260-2	7.260	6.085	83296652	80782608	467.086	470.603
33) L7 AR-1260-3	7.615	6.235	59580933	74240704	457.858m	449.049
34) L7 AR-1260-4	7.840	6.699	67656754	59280831	476.307	464.458
35) L7 AR-1260-5	8.145	6.941	122.8E6	128.1E6	464.988	468.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 02:58
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

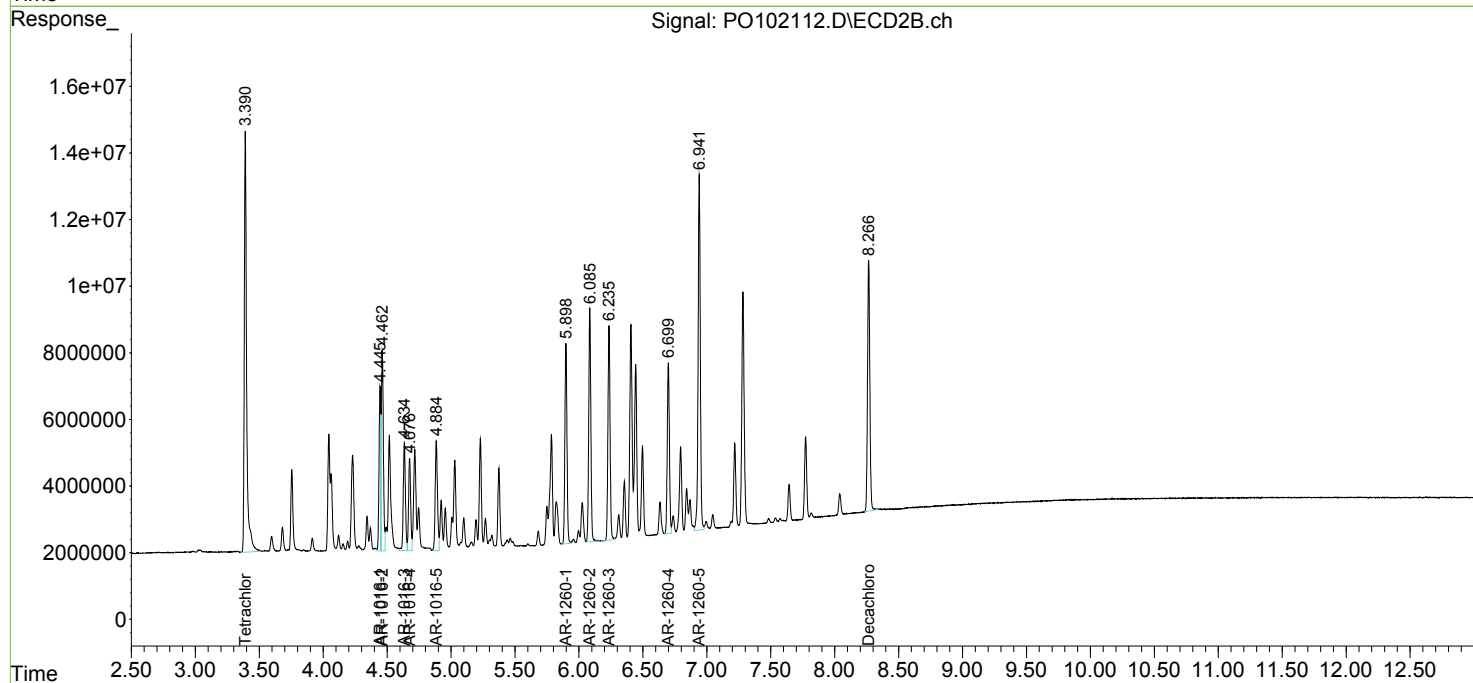
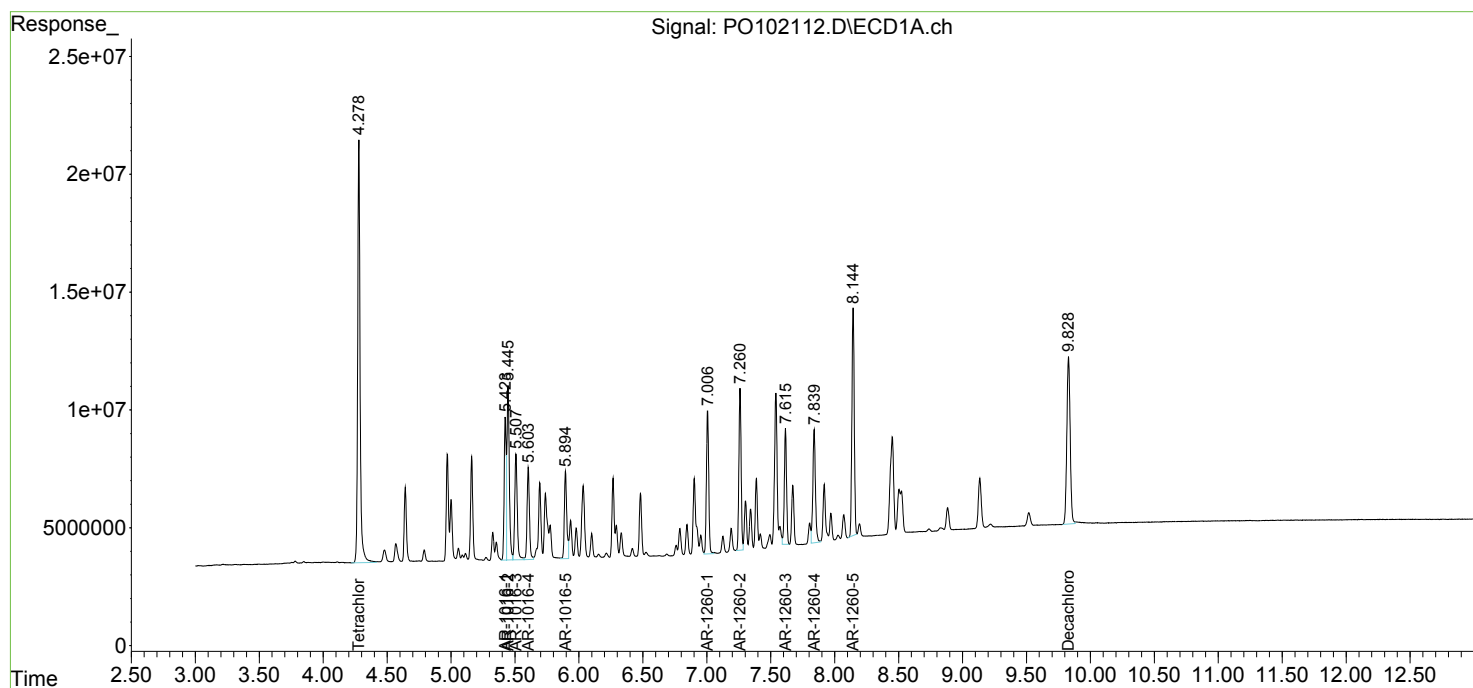
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

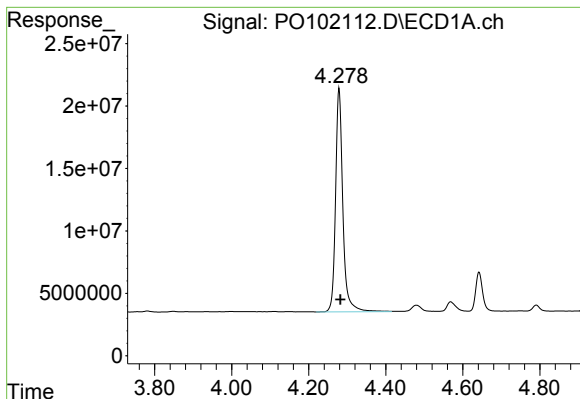
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:23:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





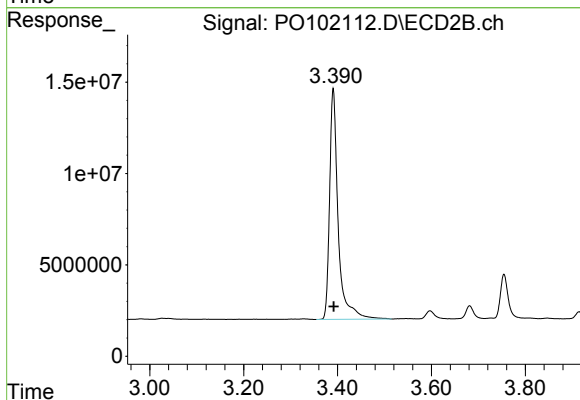
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 236583258
Conc: 51.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

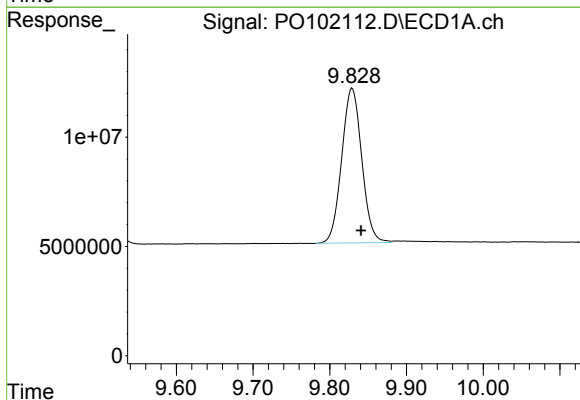
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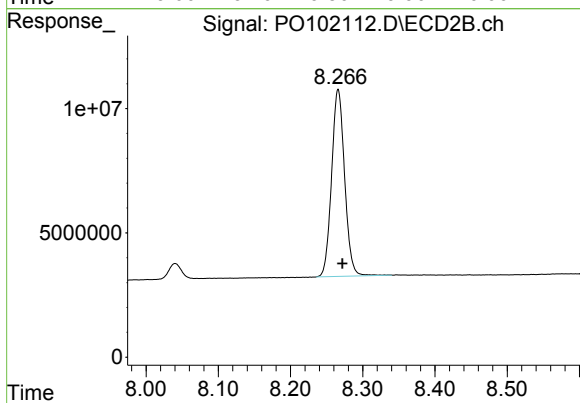
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 160713248
Conc: 49.46 ng/ml



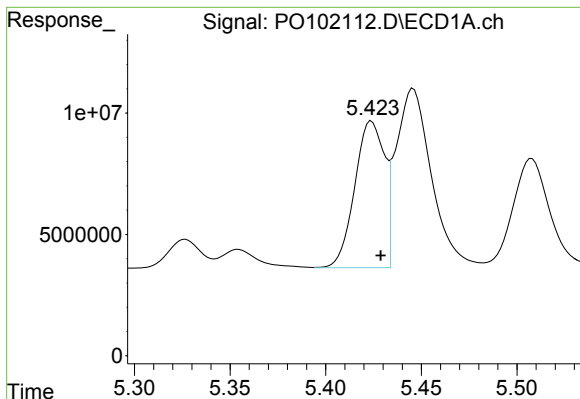
#2 Decachlorobiphenyl

R.T.: 9.828 min
Delta R.T.: -0.013 min
Response: 129059135
Conc: 50.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 94066262
Conc: 45.47 ng/ml



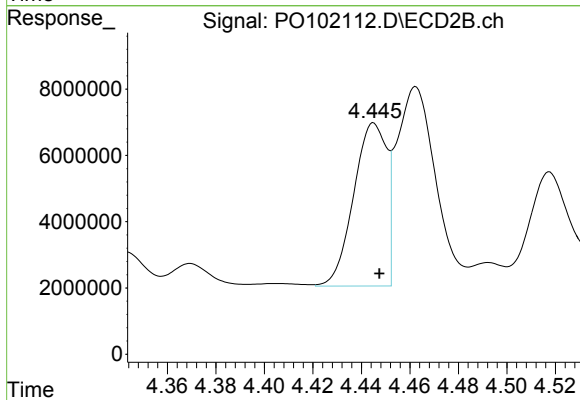
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 65140439
Conc: 504.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

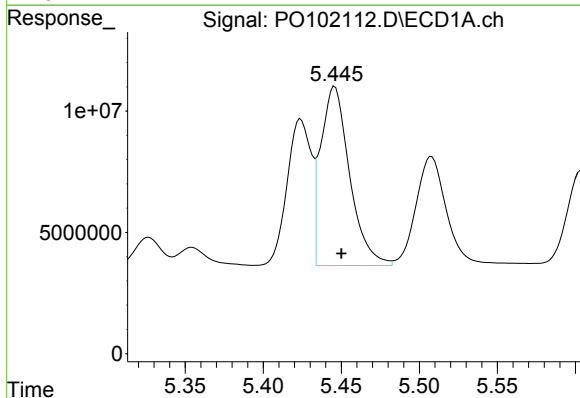
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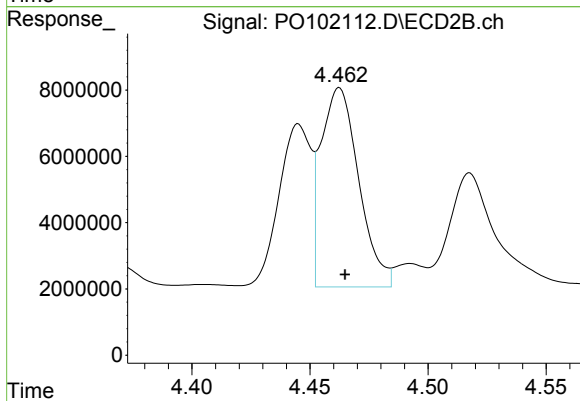
#3 AR-1016-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 46442649
Conc: 506.12 ng/ml



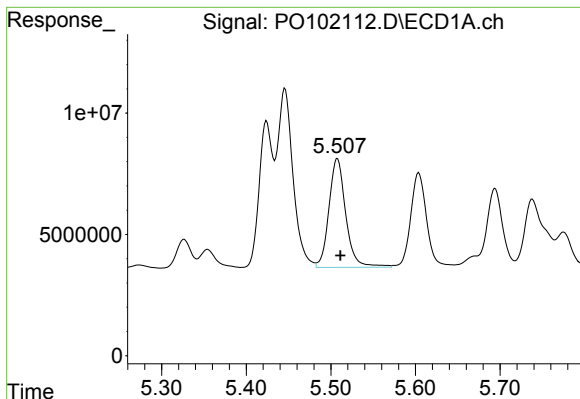
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 95133185
Conc: 497.34 ng/ml



#4 AR-1016-2

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 67037583
Conc: 500.10 ng/ml



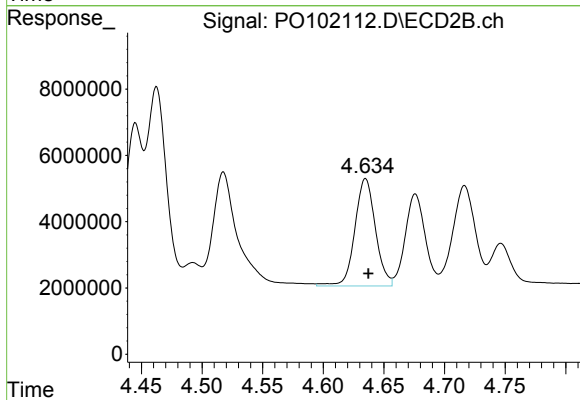
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 62059416
Conc: 502.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

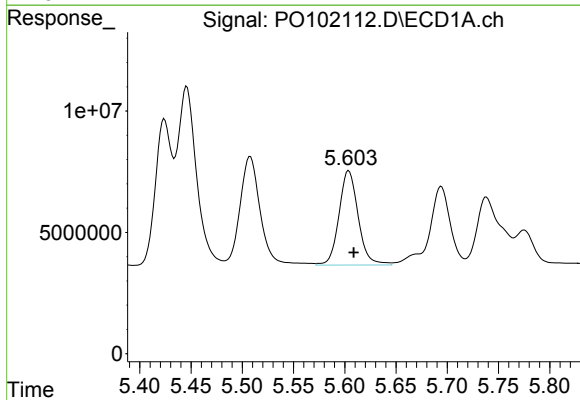
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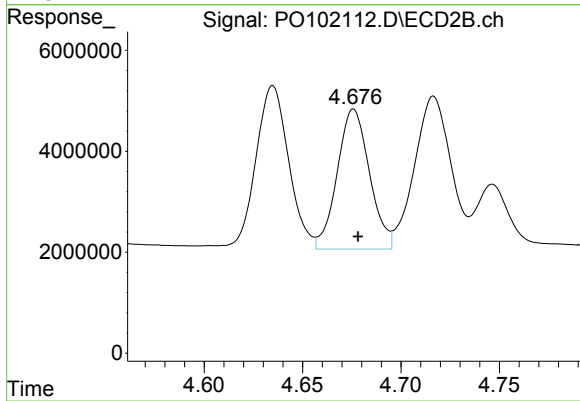
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 38267386
Conc: 518.91 ng/ml



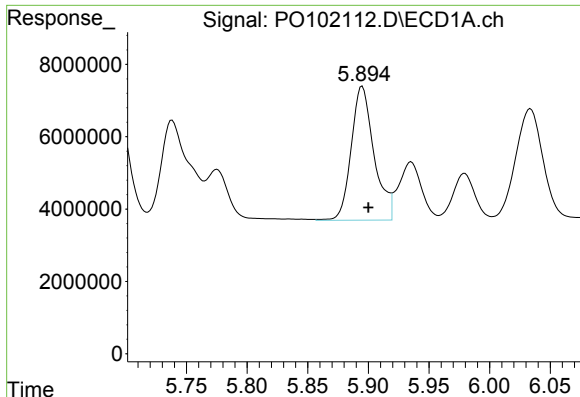
#6 AR-1016-4

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 50631666
Conc: 516.25 ng/ml



#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 31705651
Conc: 503.06 ng/ml



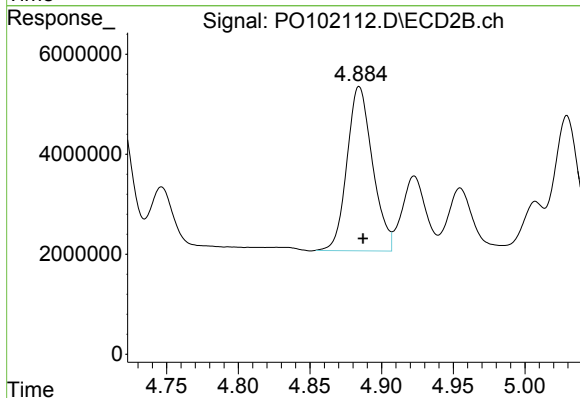
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 48487518
Conc: 500.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

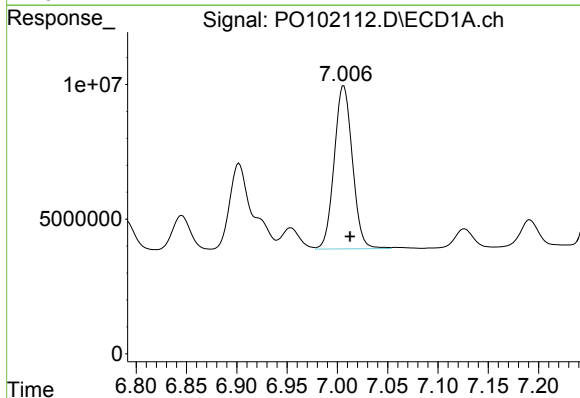
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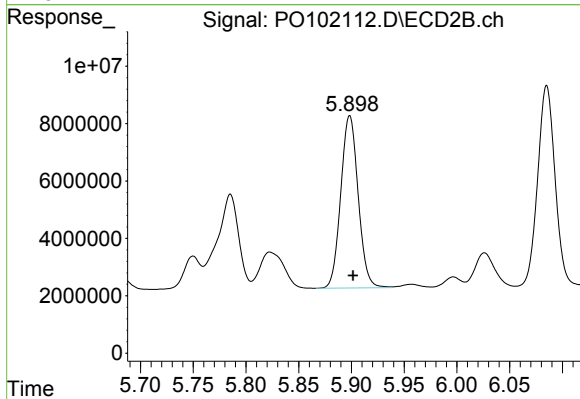
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 40981936
Conc: 520.39 ng/ml m



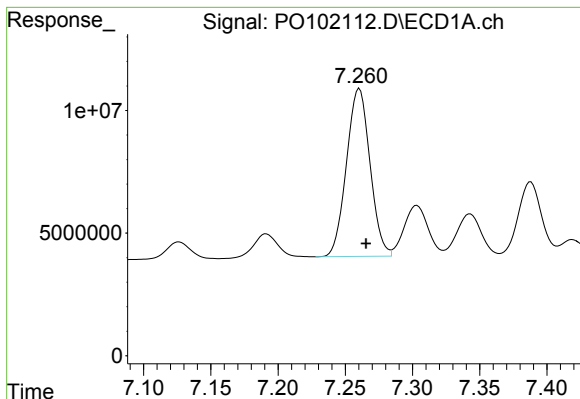
#31 AR-1260-1

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 76421725
Conc: 470.31 ng/ml



#31 AR-1260-1

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 68909670
Conc: 465.30 ng/ml



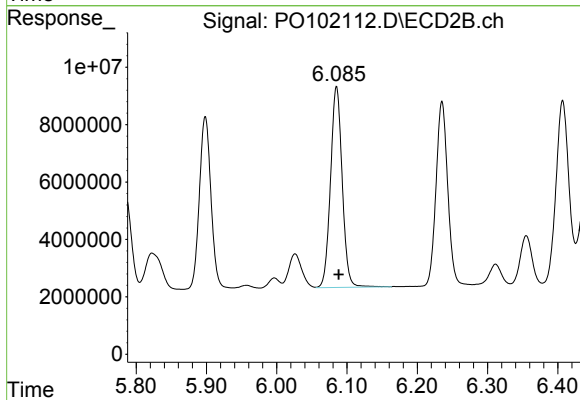
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.005 min
Response: 83296652
Conc: 467.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

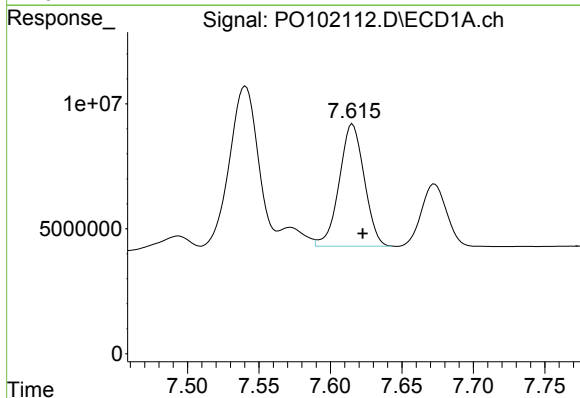
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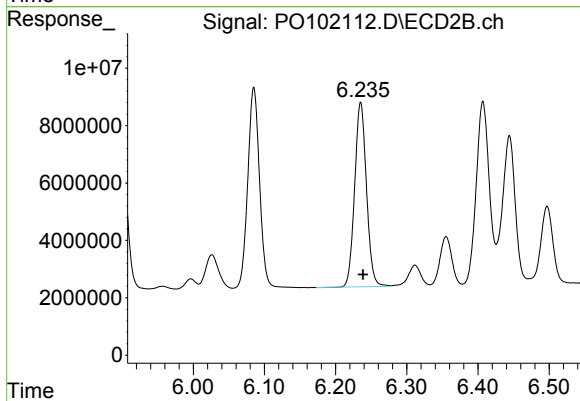
#32 AR-1260-2

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 80782608
Conc: 470.60 ng/ml



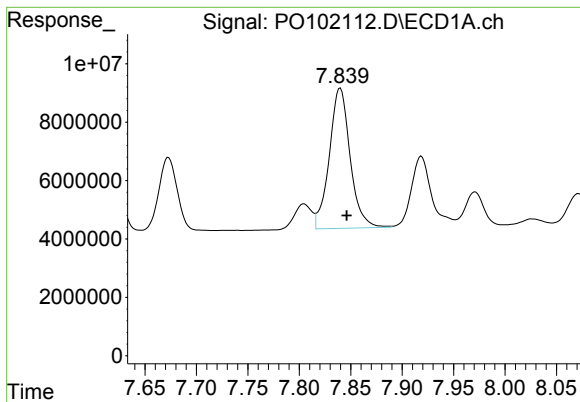
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: -0.008 min
Response: 59580933
Conc: 457.86 ng/ml m



#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 74240704
Conc: 449.05 ng/ml



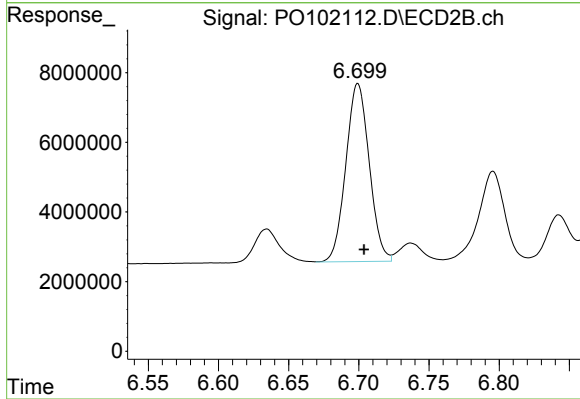
#34 AR-1260-4

R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 67656754
Conc: 476.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

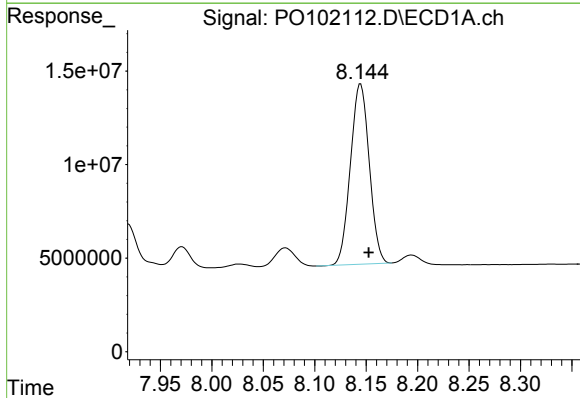
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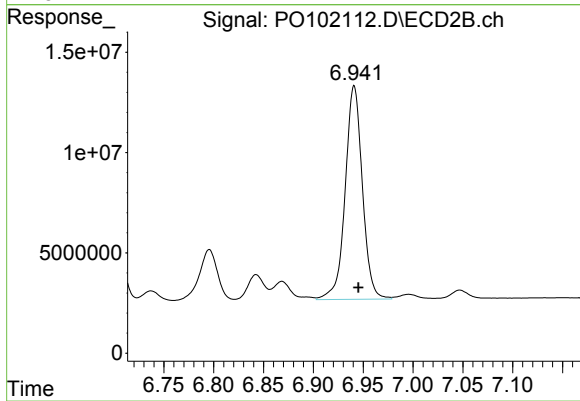
#34 AR-1260-4

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 59280831
Conc: 464.46 ng/ml



#35 AR-1260-5

R.T.: 8.145 min
Delta R.T.: -0.008 min
Response: 122787877
Conc: 464.99 ng/ml



#35 AR-1260-5

R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 128111821
Conc: 468.00 ng/ml