

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030724\
 Data File : P0102390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 17:31
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:57:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.274	3.388	207.6E6	147.3E6	44.767	45.329
2) SA Decachlor...	9.817	8.256	137.2E6	86763688	53.883	41.939
Target Compounds						
3) L1 AR-1016-1	5.418	4.440	64300745	42653210	498.242	464.819m
4) L1 AR-1016-2	5.440	4.458	94365169	62469850	493.324	466.027m
5) L1 AR-1016-3	5.501	4.629	58683263	33299932	475.276	451.551m
6) L1 AR-1016-4	5.598	4.671	48261099	27086196	492.082	429.768m
7) L1 AR-1016-5	5.888	4.879	47730574	35444112	492.511m	450.074
31) L7 AR-1260-1	6.999	5.891	80181678	63218693	493.454	426.871
32) L7 AR-1260-2	7.254	6.078	87512499	73440196	490.726	427.829
33) L7 AR-1260-3	7.609	6.228	62998104	68981137	484.118	417.236
34) L7 AR-1260-4	7.833	6.692	69911840	53284121	492.182	417.475
35) L7 AR-1260-5	8.138	6.934	129.8E6	119.6E6	491.665	436.868

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 17:31
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

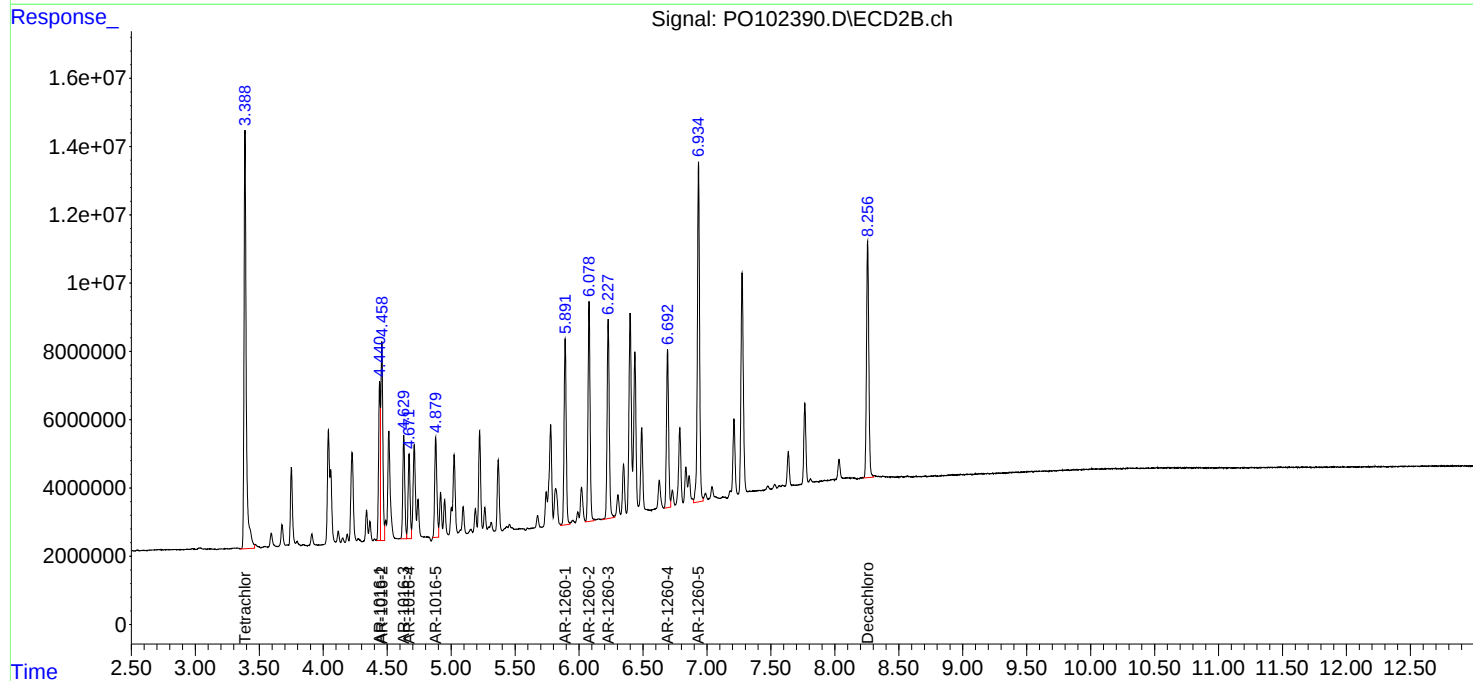
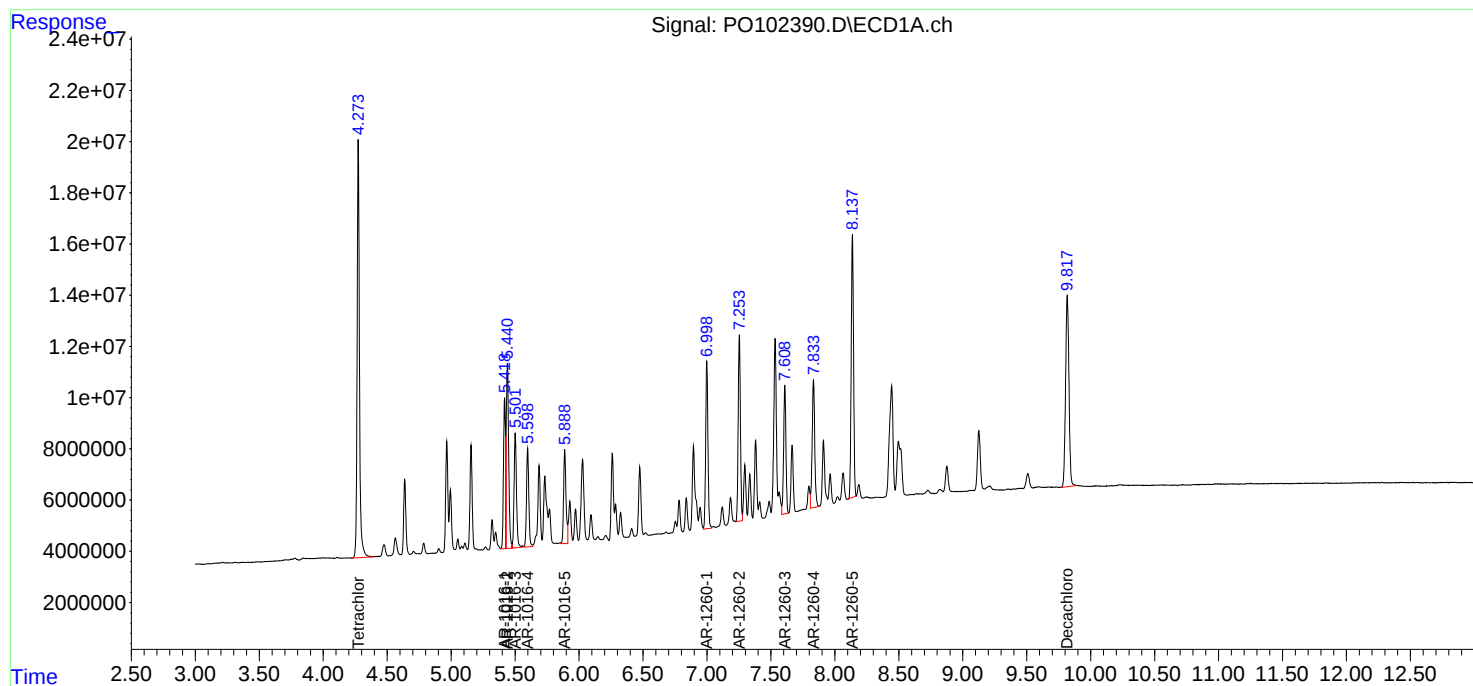
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

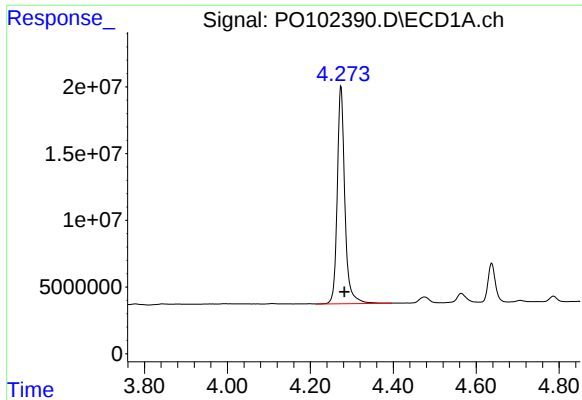
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:57:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





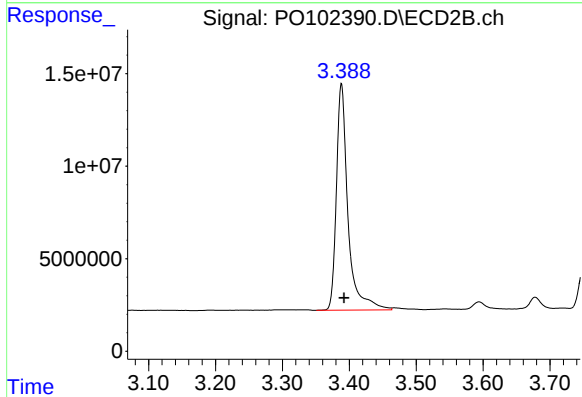
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 207609268
Conc: 44.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

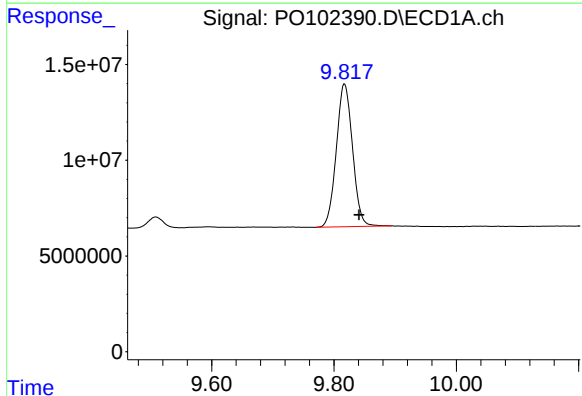
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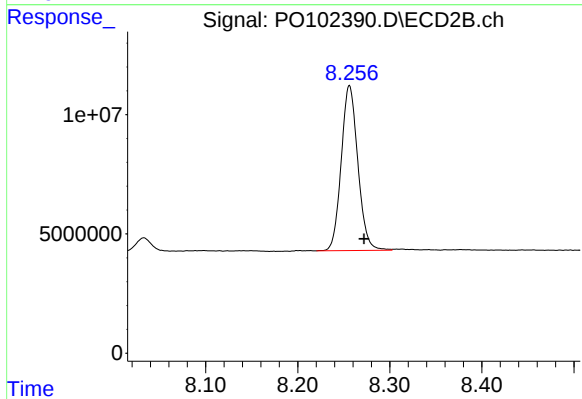
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 147293271
Conc: 45.33 ng/ml



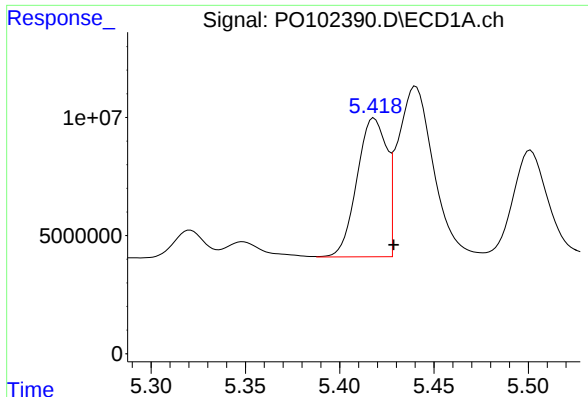
#2 Decachlorobiphenyl

R.T.: 9.817 min
Delta R.T.: -0.024 min
Response: 137207876
Conc: 53.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.016 min
Response: 86763688
Conc: 41.94 ng/ml



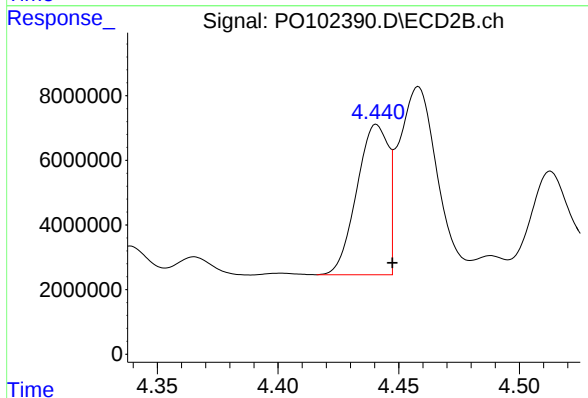
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.010 min
Response: 64300745
Conc: 498.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

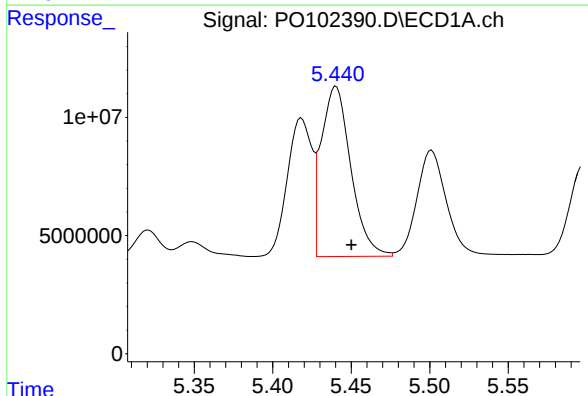
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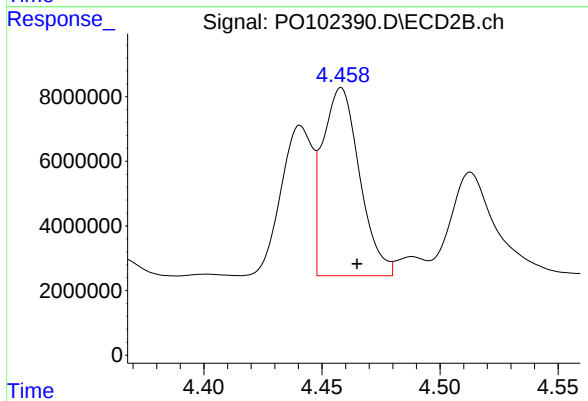
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: 42653210
Conc: 464.82 ng/ml m



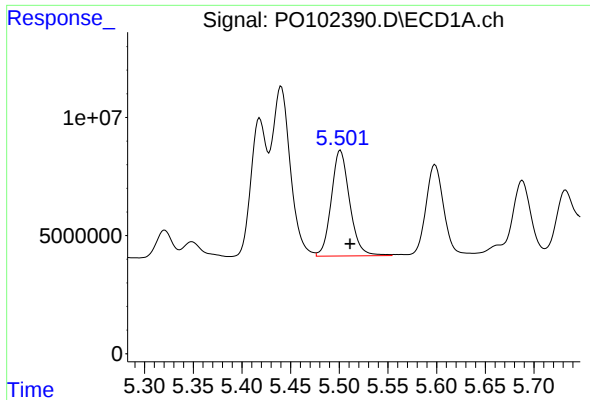
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 94365169
Conc: 493.32 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 62469850
Conc: 466.03 ng/ml m



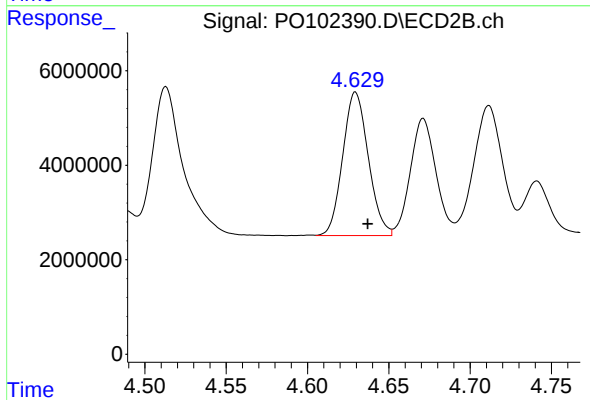
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 58683263
Conc: 475.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

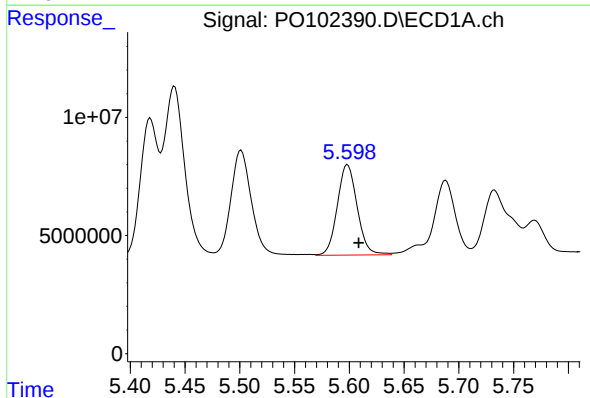
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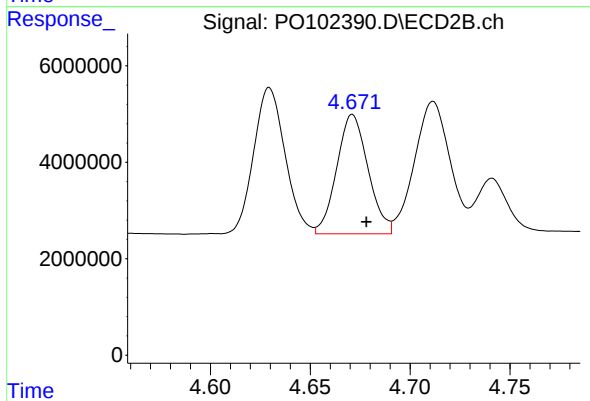
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 33299932
Conc: 451.55 ng/ml m



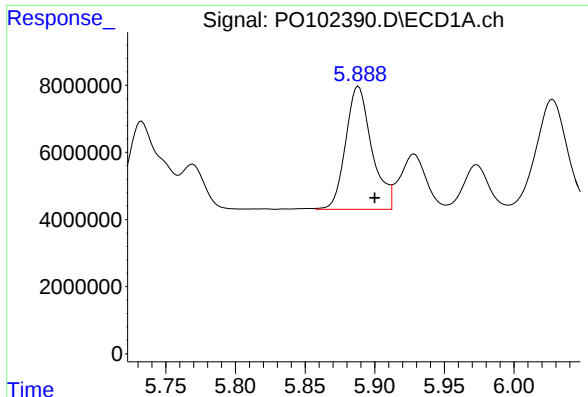
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.010 min
Response: 48261099
Conc: 492.08 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 27086196
Conc: 429.77 ng/ml m



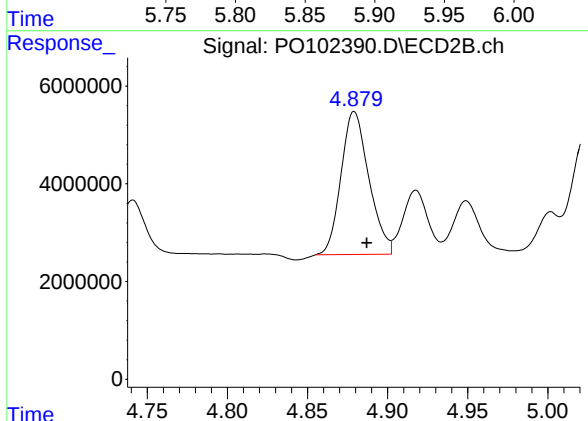
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 47730574
Conc: 492.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

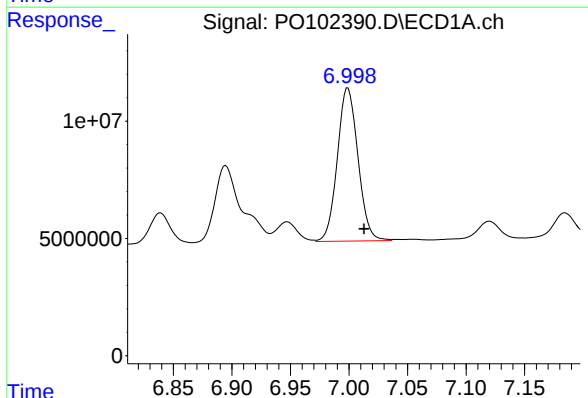
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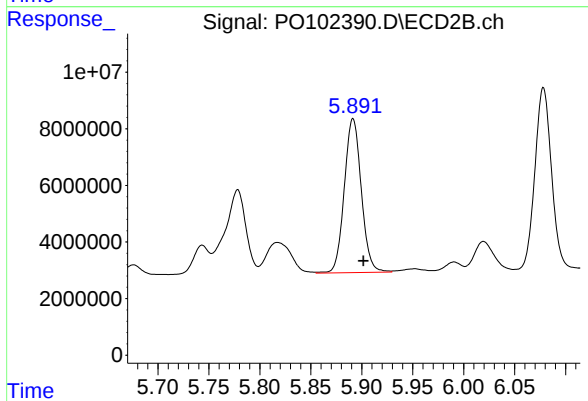
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 35444112
Conc: 450.07 ng/ml



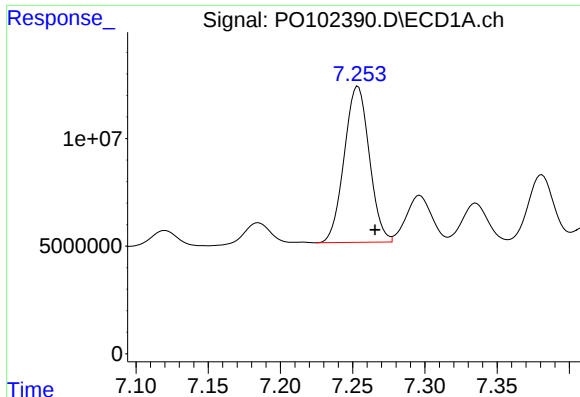
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 80181678
Conc: 493.45 ng/ml



#31 AR-1260-1

R.T.: 5.891 min
Delta R.T.: -0.010 min
Response: 63218693
Conc: 426.87 ng/ml



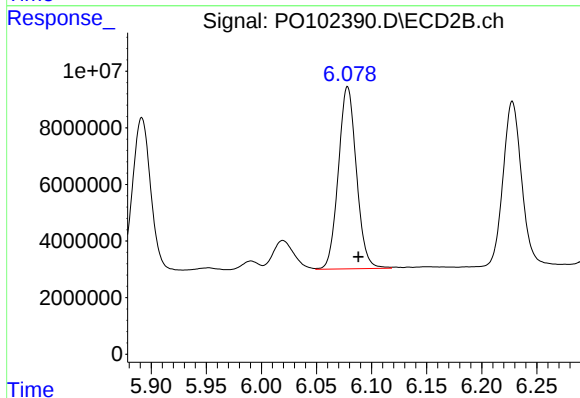
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.012 min
Response: 87512499
Conc: 490.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

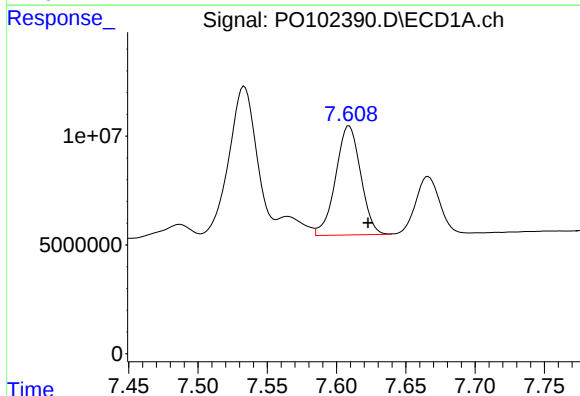
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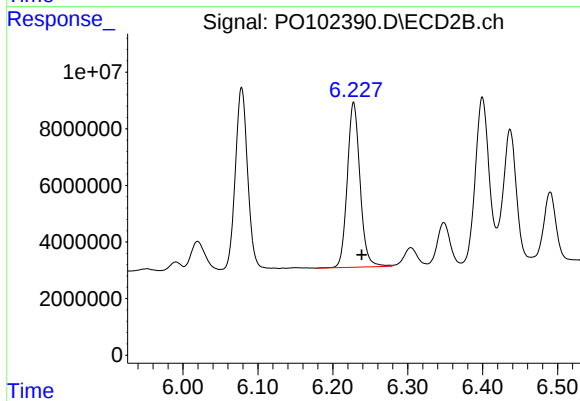
#32 AR-1260-2

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 73440196
Conc: 427.83 ng/ml



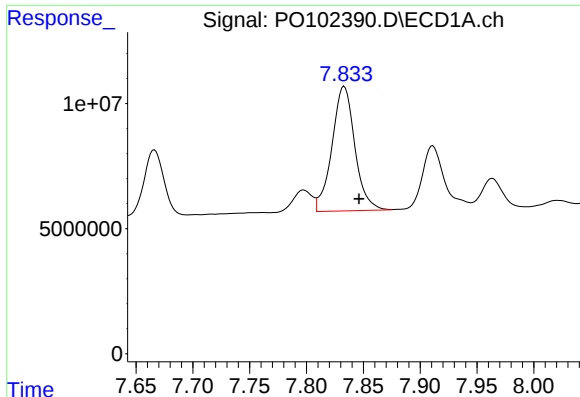
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: -0.014 min
Response: 62998104
Conc: 484.12 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 68981137
Conc: 417.24 ng/ml



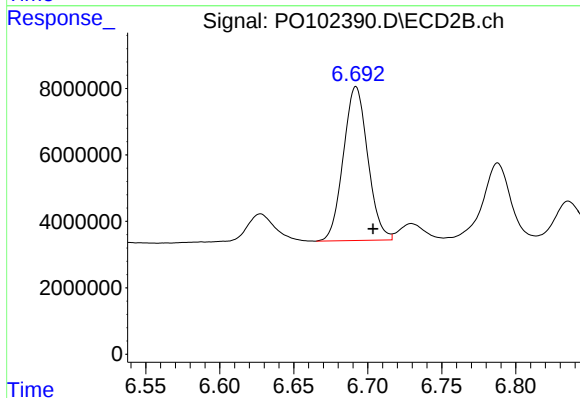
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.013 min
Response: 69911840
Conc: 492.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

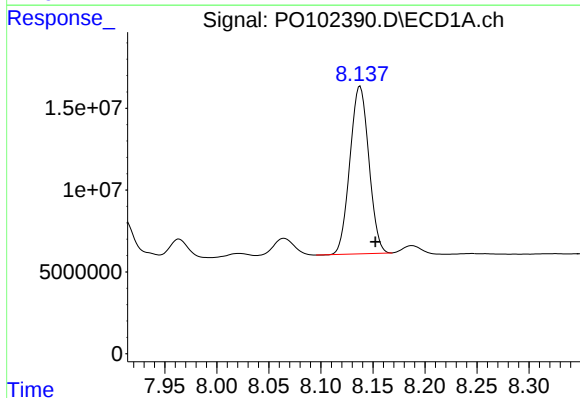
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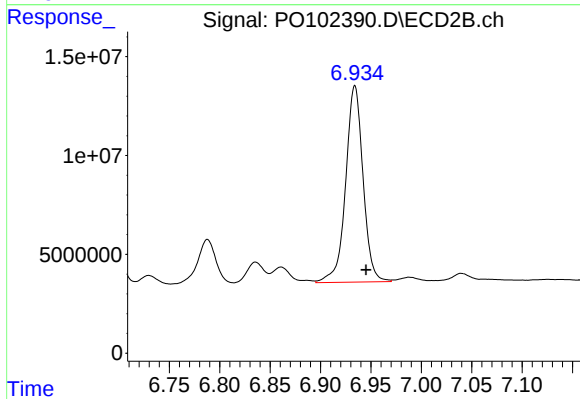
#34 AR-1260-4

R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 53284121
Conc: 417.47 ng/ml



#35 AR-1260-5

R.T.: 8.138 min
Delta R.T.: -0.015 min
Response: 129832293
Conc: 491.66 ng/ml



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.011 min
Response: 119589642
Conc: 436.87 ng/ml