

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 13:53
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022
 Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 14:25:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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	3.585	193.5E6	55974029	51.592	57.988m
2) SA Decachlor...	10.252	8.567	99641832	43087238	43.279	48.725
Target Compounds						
3) L1 AR-1016-1	5.601	4.660	55150052	18917240	490.502	523.832
4) L1 AR-1016-2	5.625	4.678	78056454	26534256	495.287	537.464
5) L1 AR-1016-3	5.688	4.853	48871689	14167557	501.105	532.672
6) L1 AR-1016-4	5.786	4.896	38872132	11253830	494.012	522.868
7) L1 AR-1016-5	6.083	5.108	36465879	14473913	475.165	496.059
31) L7 AR-1260-1	7.215	6.138	56140128	25622139	416.917	456.695
32) L7 AR-1260-2	7.472	6.327	63988972	30135455	419.287	443.481
33) L7 AR-1260-3	7.833	6.479	45341945	27093158	405.776	441.588
34) L7 AR-1260-4	8.061	6.950	50484880	22291946	408.953	442.367
35) L7 AR-1260-5	8.387	7.193	97395050	50528361	408.265	441.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2022 13:53
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

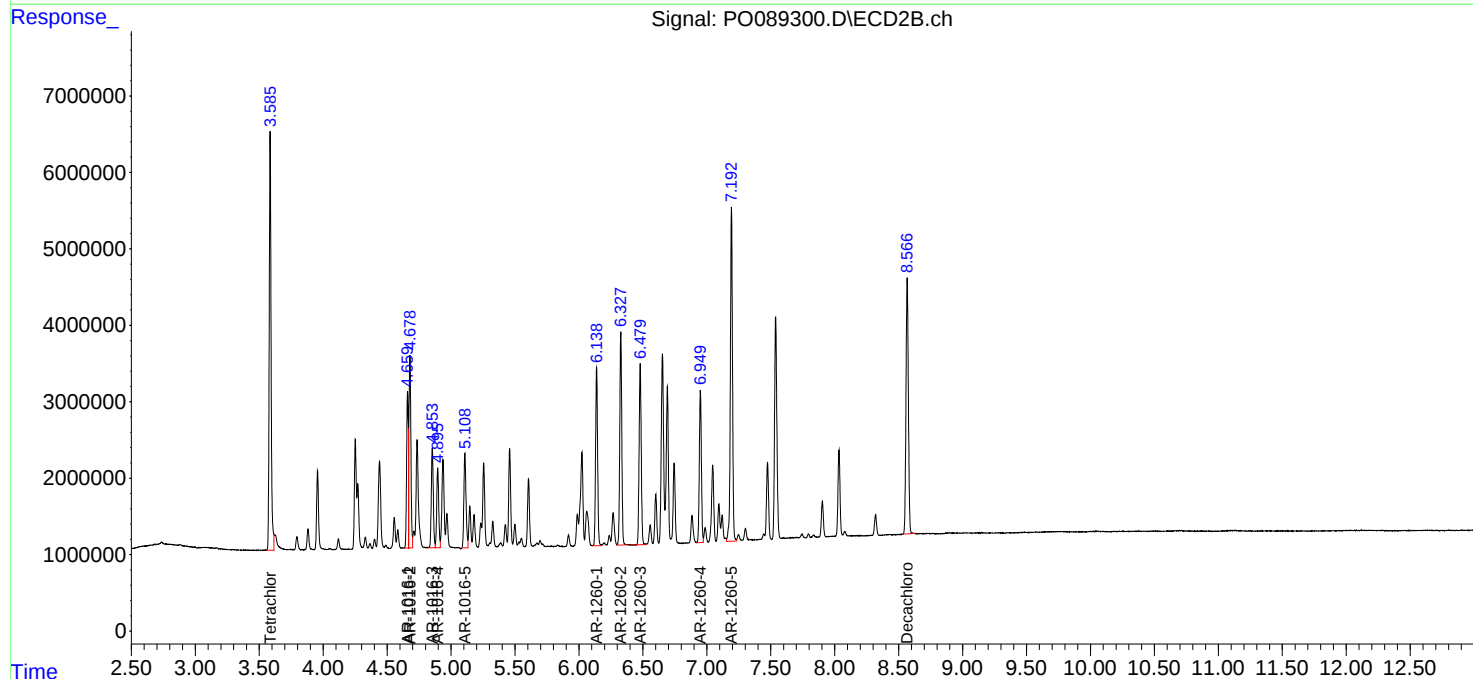
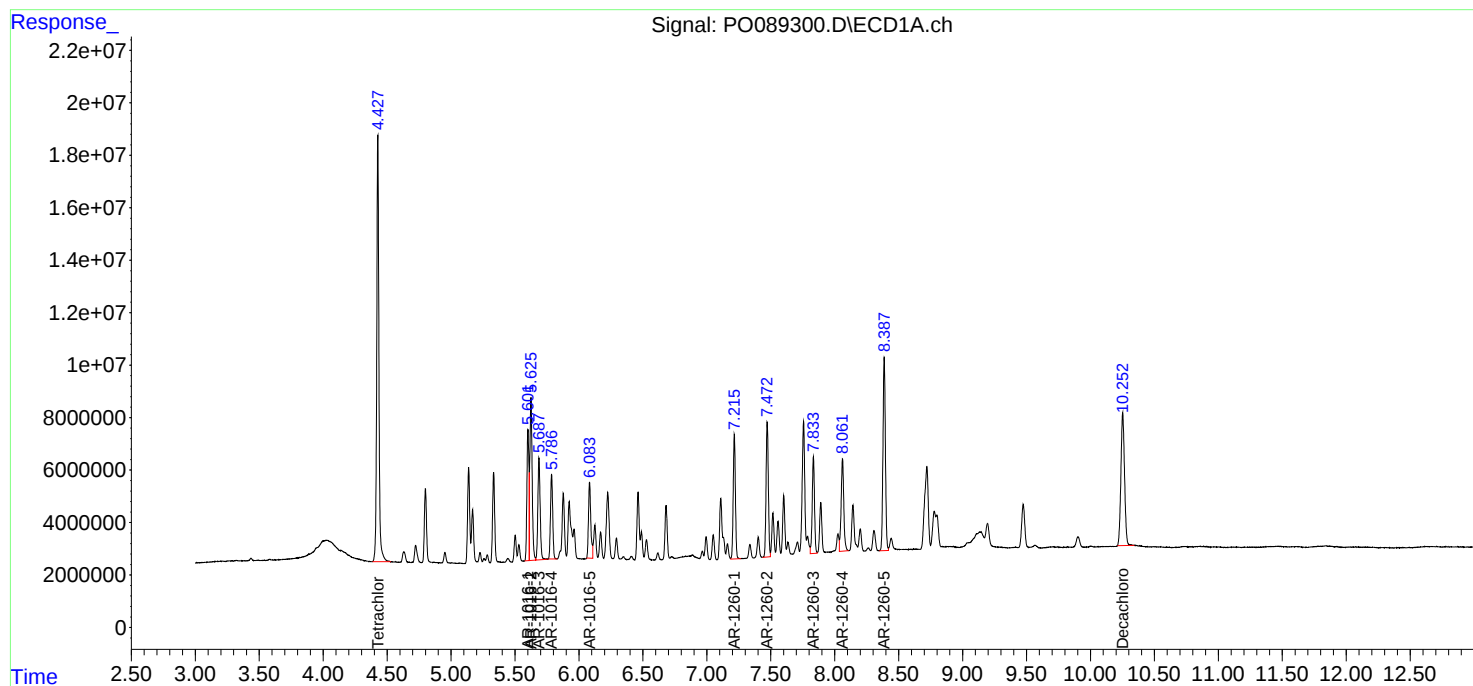
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

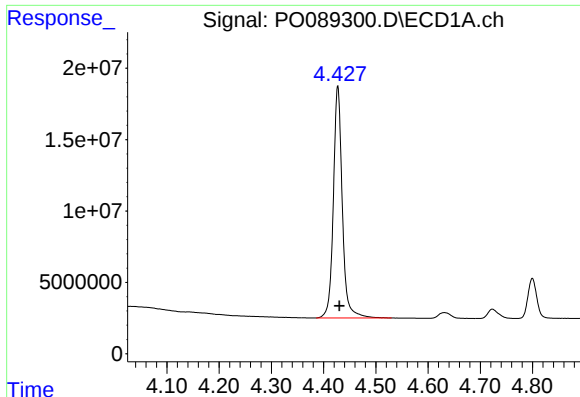
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 14:25:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





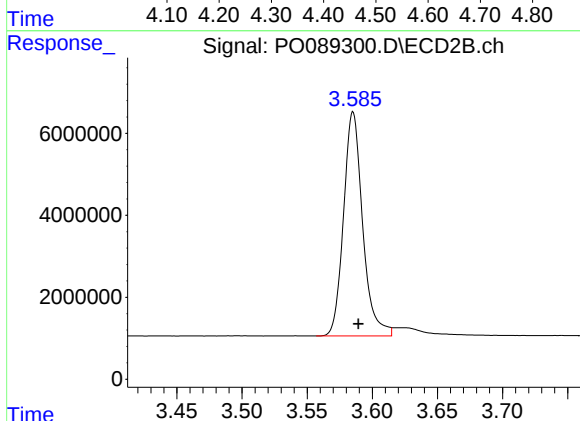
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 193450392
Conc: 51.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

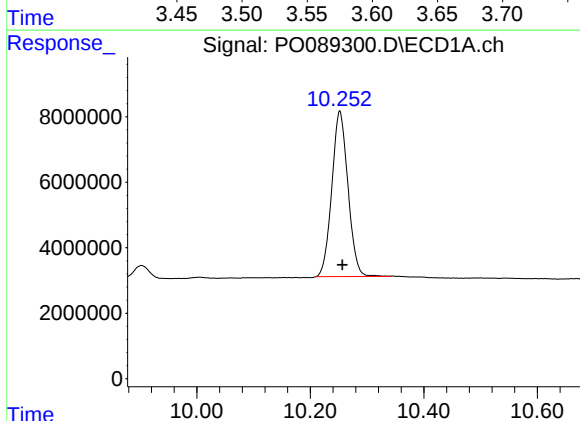
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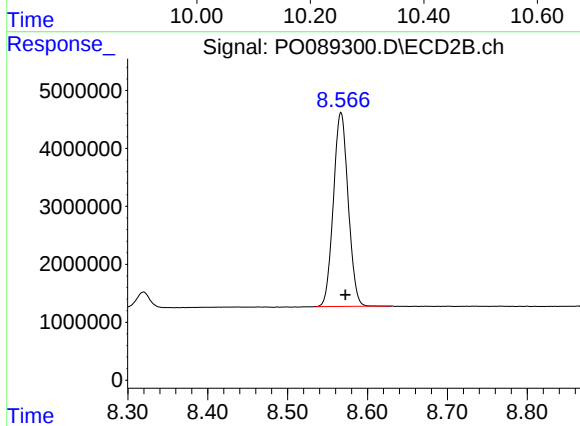
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.005 min
Response: 55974029
Conc: 57.99 ng/ml m



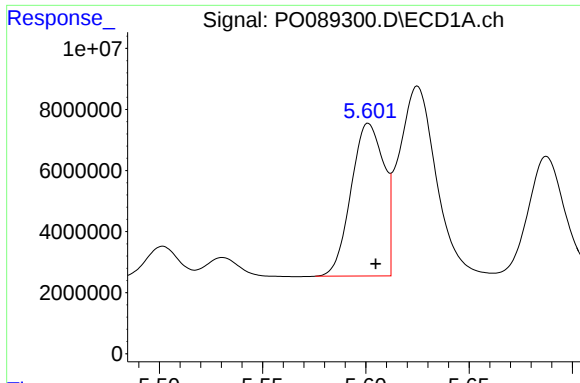
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.005 min
Response: 99641832
Conc: 43.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 43087238
Conc: 48.73 ng/ml



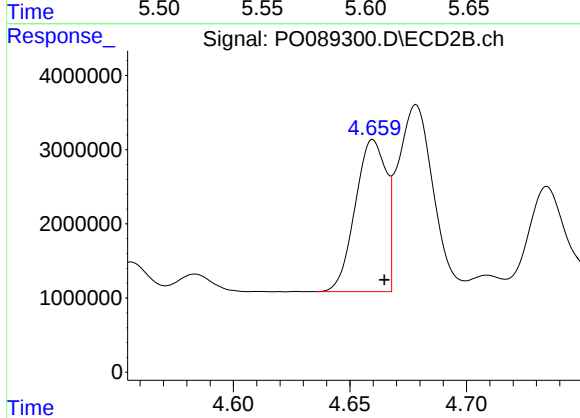
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 55150052
Conc: 490.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

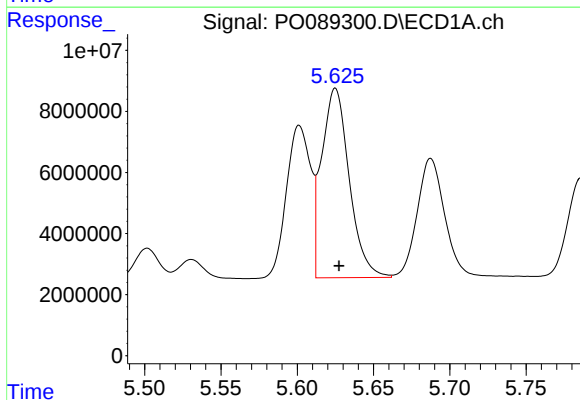
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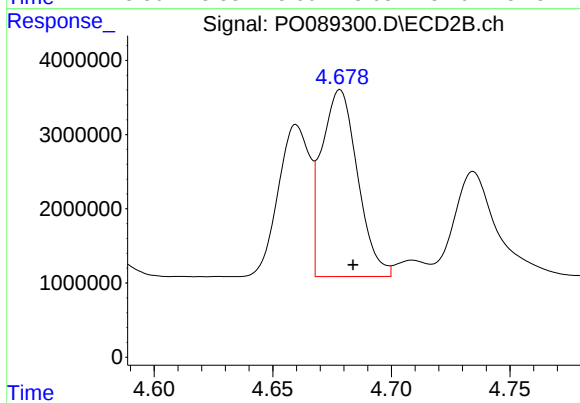
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.005 min
Response: 18917240
Conc: 523.83 ng/ml



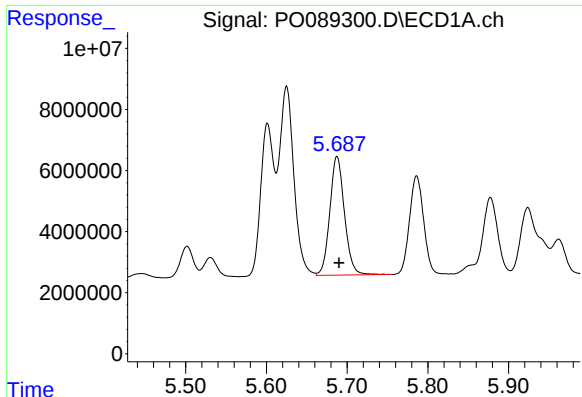
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 78056454
Conc: 495.29 ng/ml



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.005 min
Response: 26534256
Conc: 537.46 ng/ml



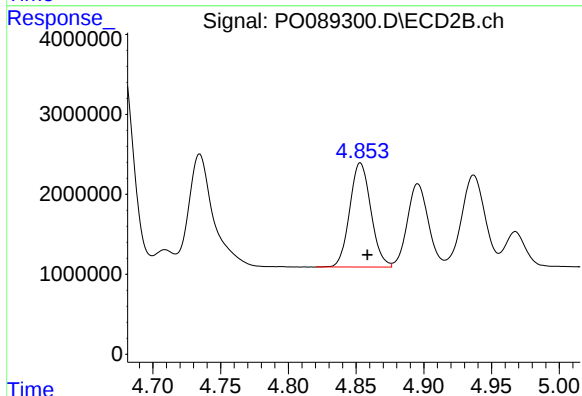
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 48871689
Conc: 501.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

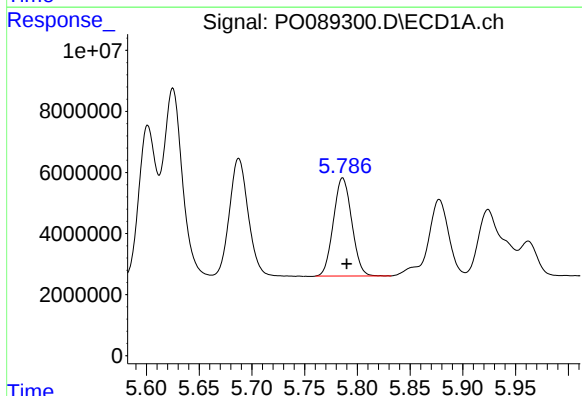
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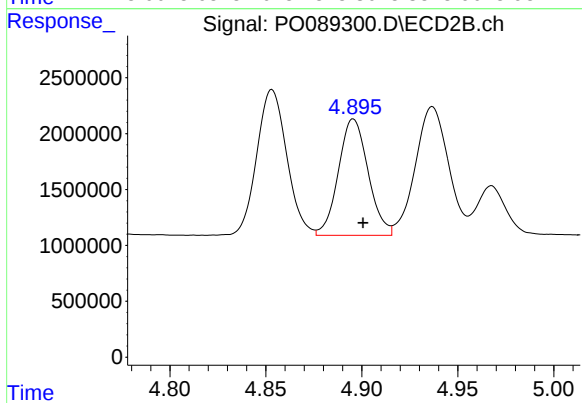
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 14167557
Conc: 532.67 ng/ml



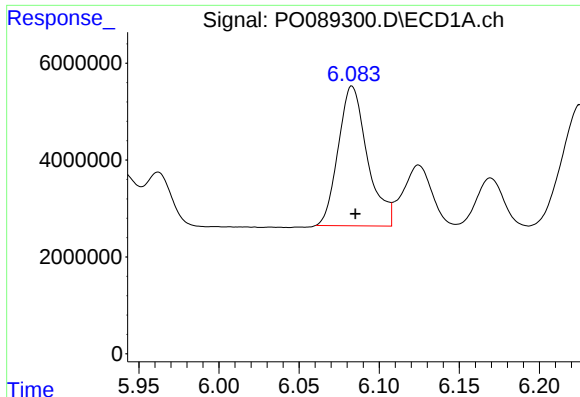
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 38872132
Conc: 494.01 ng/ml



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.005 min
Response: 11253830
Conc: 522.87 ng/ml



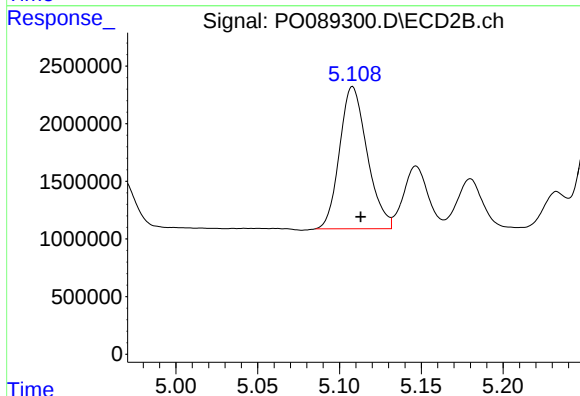
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 36465879
Conc: 475.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

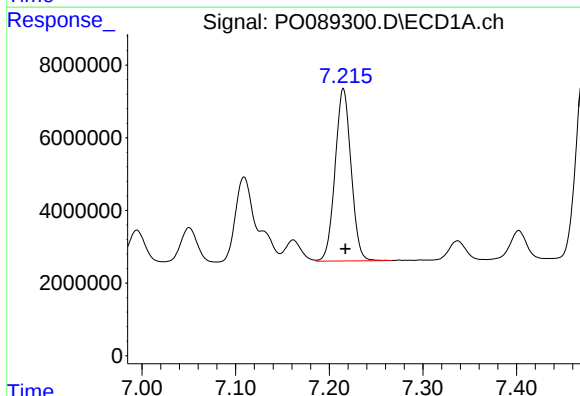
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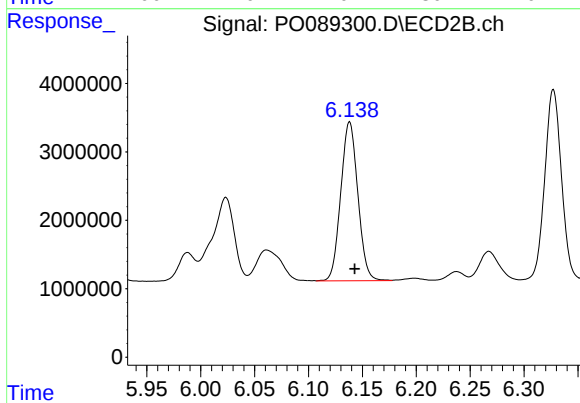
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 14473913
Conc: 496.06 ng/ml



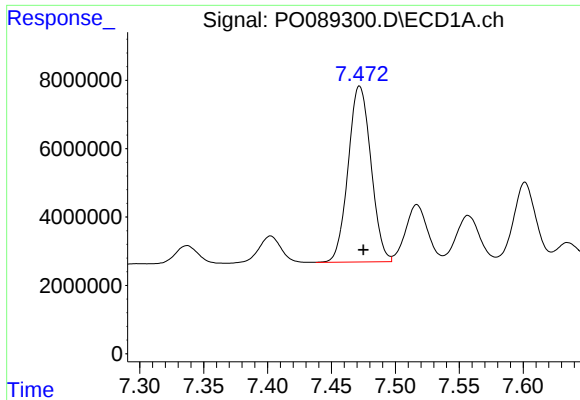
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 56140128
Conc: 416.92 ng/ml



#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 25622139
Conc: 456.70 ng/ml



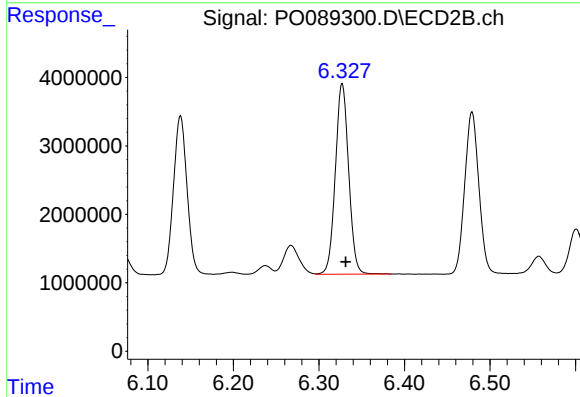
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 63988972
Conc: 419.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

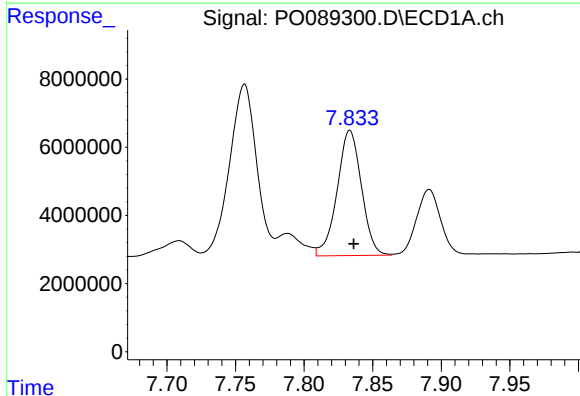
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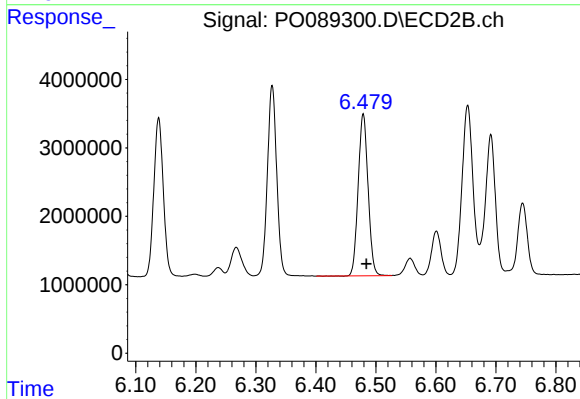
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 30135455
Conc: 443.48 ng/ml



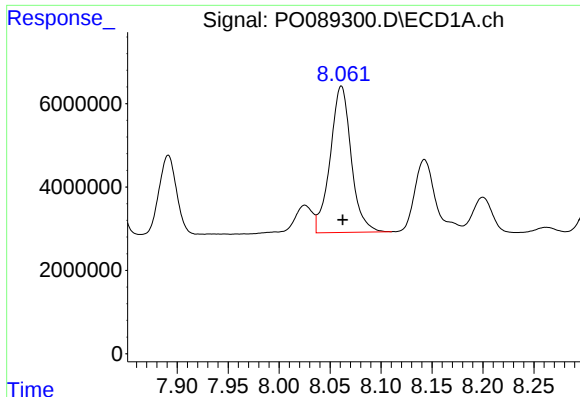
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 45341945
Conc: 405.78 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.005 min
Response: 27093158
Conc: 441.59 ng/ml



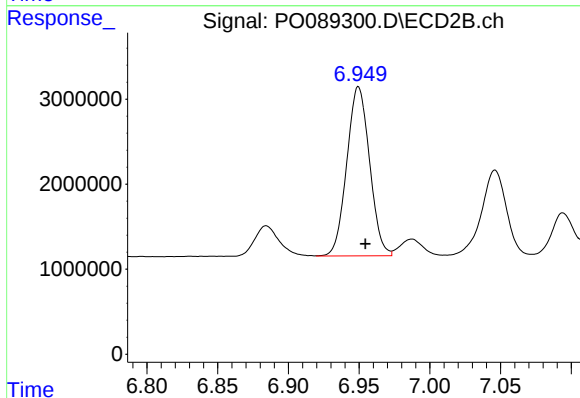
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 50484880
Conc: 408.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

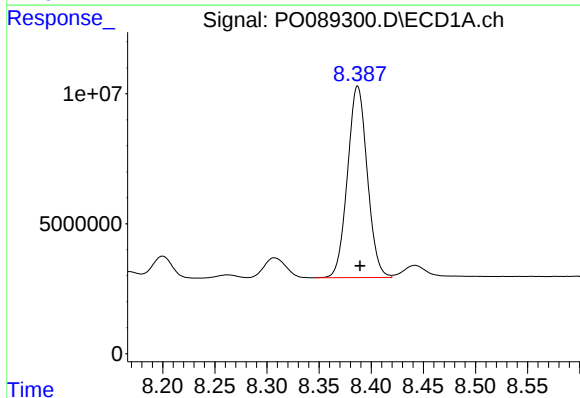
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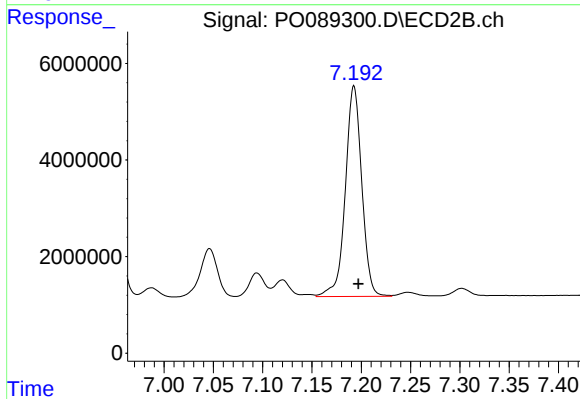
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 22291946
Conc: 442.37 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 97395050
Conc: 408.26 ng/ml



#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 50528361
Conc: 441.62 ng/ml