

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 10:49
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/09/2023
 Supervised By :Ankita Jodhani 01/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 20:54:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 2023
 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...	4.290	3.468	176.1E6	72833519	54.813	52.758
2) SA Decachlor...	10.029	8.461	125.6E6	65763885	52.895	52.252
Target Compounds						
3) L1 AR-1016-1	5.466	4.551	59275858	25964015	533.954	526.338
4) L1 AR-1016-2	5.489	4.569	85623672	37461617	541.911	532.701
5) L1 AR-1016-3	5.551	4.744	54071540	20429274	520.785	523.711
6) L1 AR-1016-4	5.650	4.787	42785139	13938067	542.382	427.514
7) L1 AR-1016-5	5.946	5.000	46106288	20558588	527.773m	496.609m
31) L7 AR-1260-1	7.080	6.037	82815218	46007024	537.870m	560.906
32) L7 AR-1260-2	7.338	6.227	91803656	52050303	516.664m	537.585
33) L7 AR-1260-3	7.701	6.380	68390261	48564767	532.467	496.284
34) L7 AR-1260-4	7.928	6.853	76116966	39553871	509.202	525.825
35) L7 AR-1260-5	8.243	7.097	142.0E6	86937004	523.274	526.299

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 10:49
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

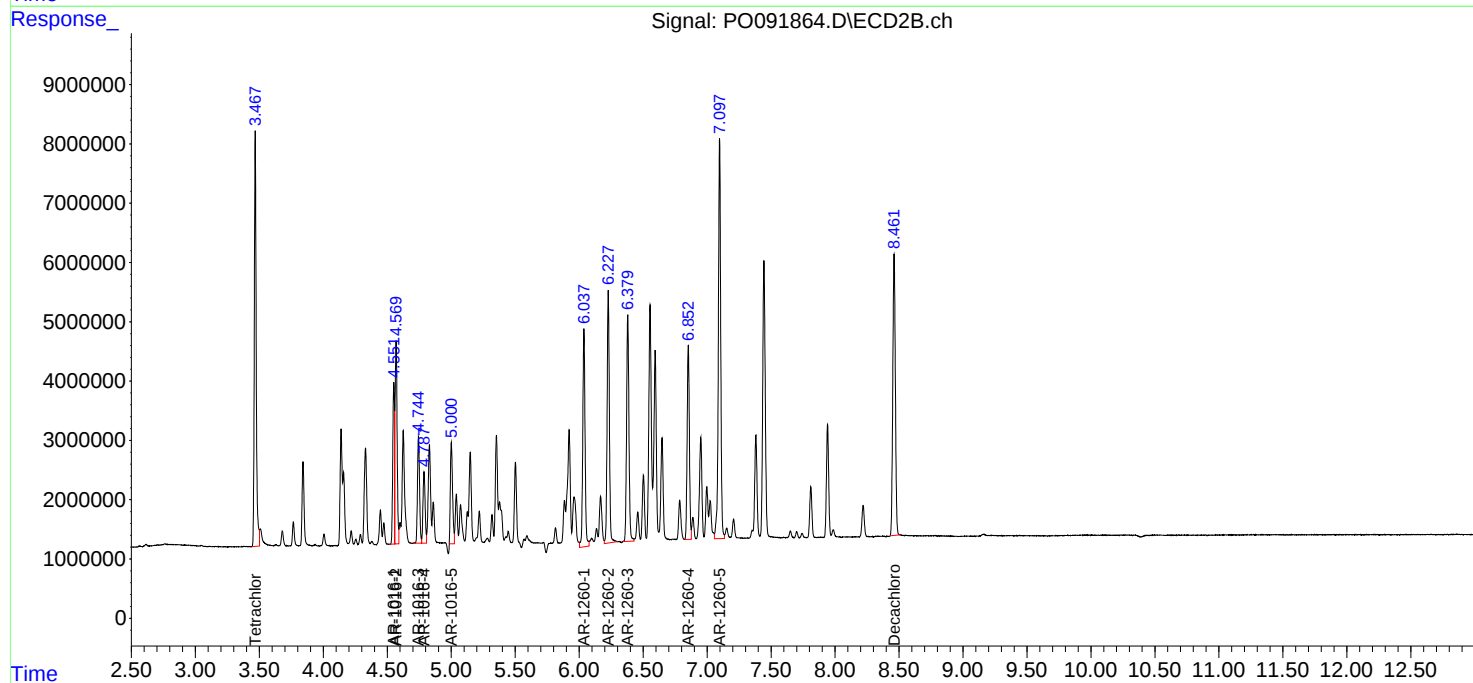
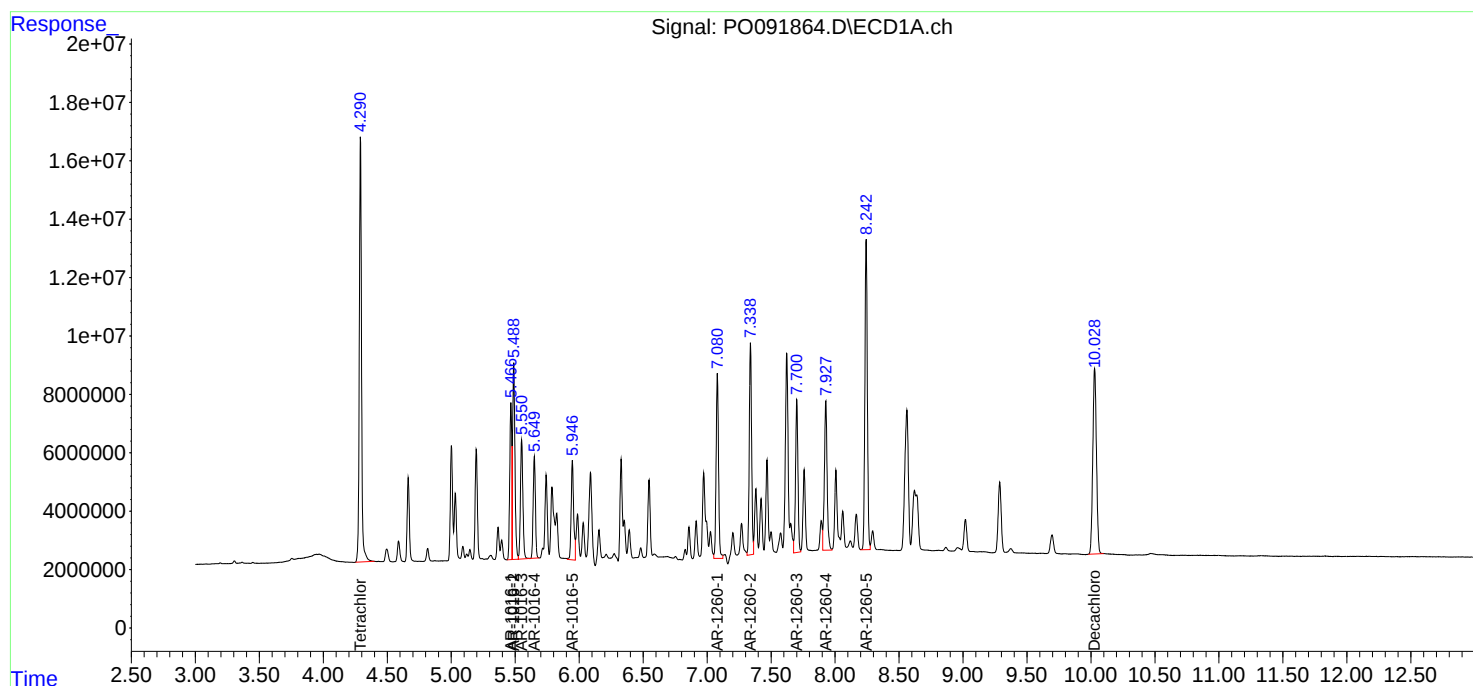
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

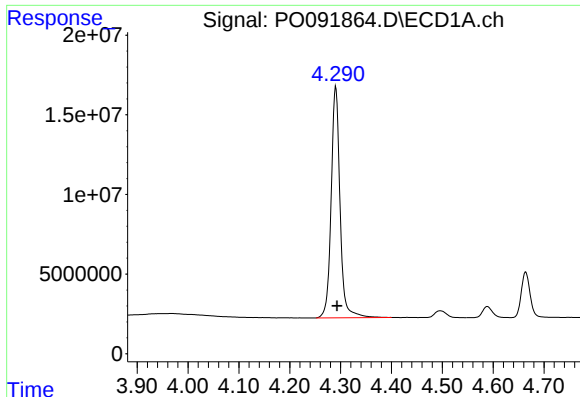
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 20:54:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
Response 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





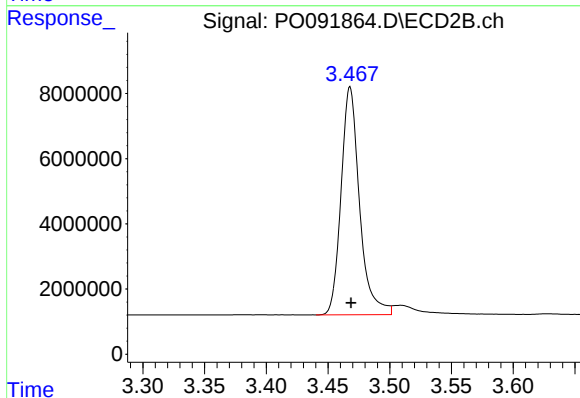
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 176146618
Conc: 54.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

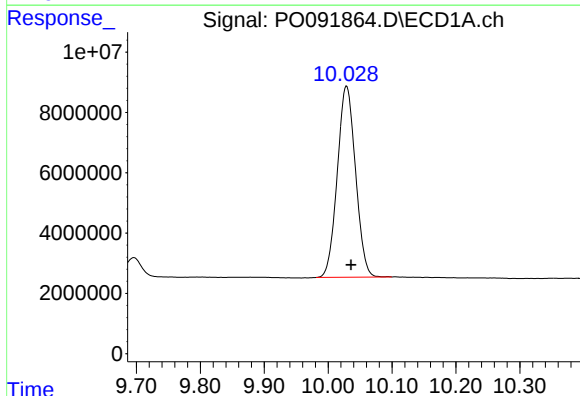
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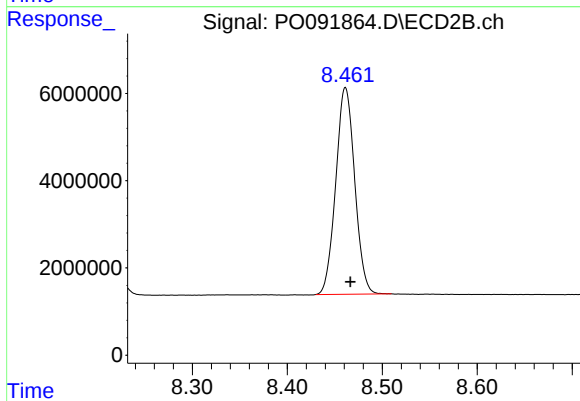
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 72833519
Conc: 52.76 ng/ml



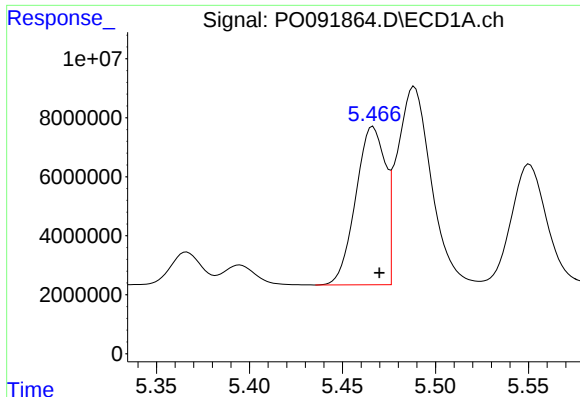
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.007 min
Response: 125560871
Conc: 52.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 65763885
Conc: 52.25 ng/ml



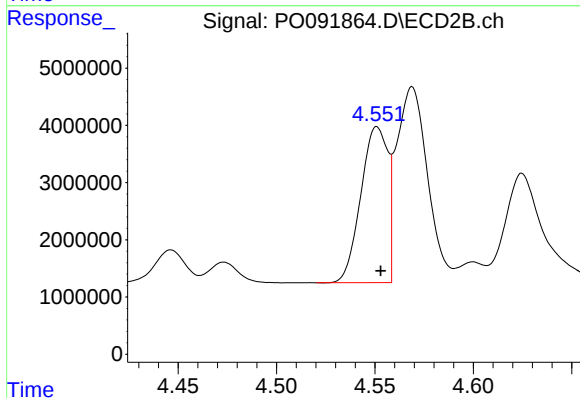
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 59275858
Conc: 533.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

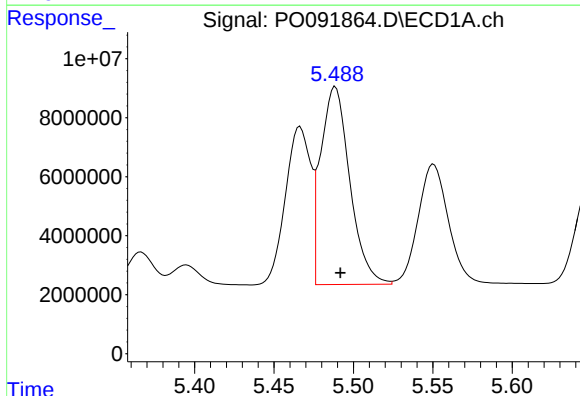
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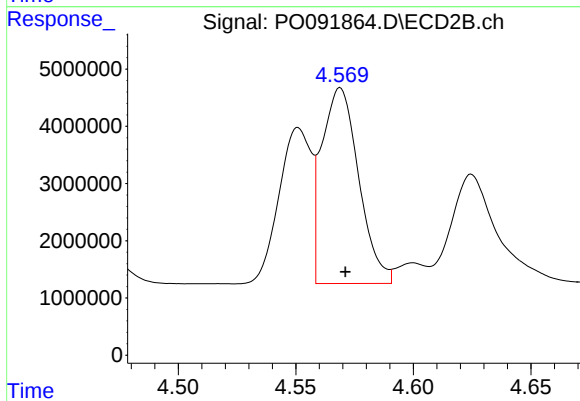
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 25964015
Conc: 526.34 ng/ml



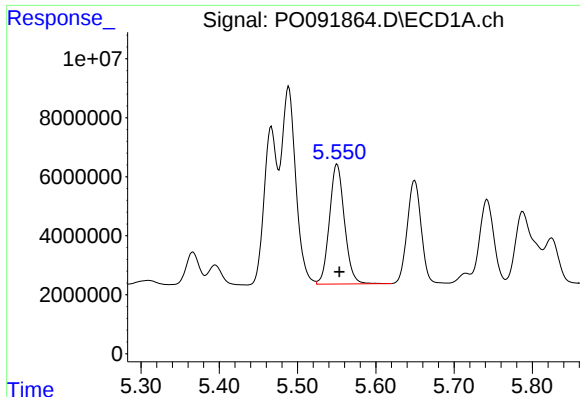
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 85623672
Conc: 541.91 ng/ml



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 37461617
Conc: 532.70 ng/ml



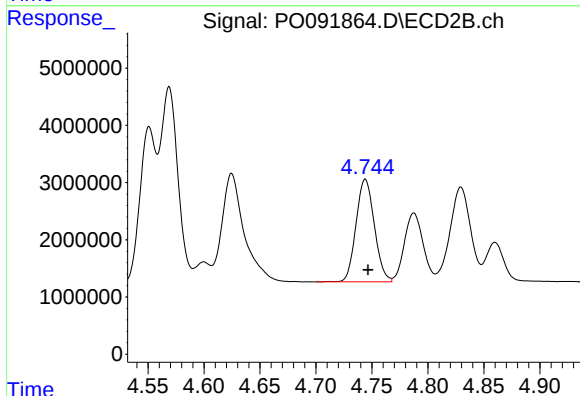
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 54071540
Conc: 520.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

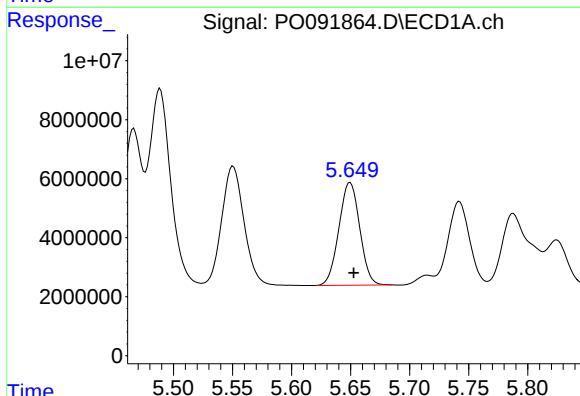
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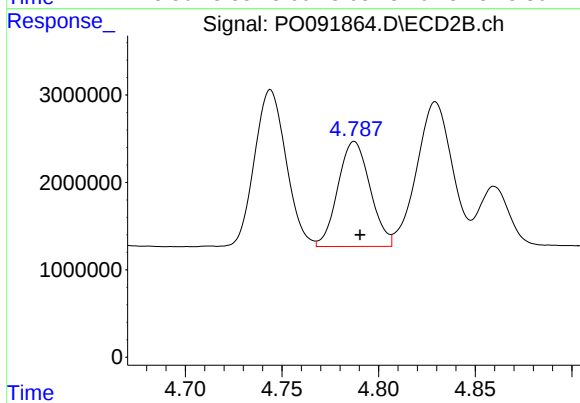
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 20429274
Conc: 523.71 ng/ml



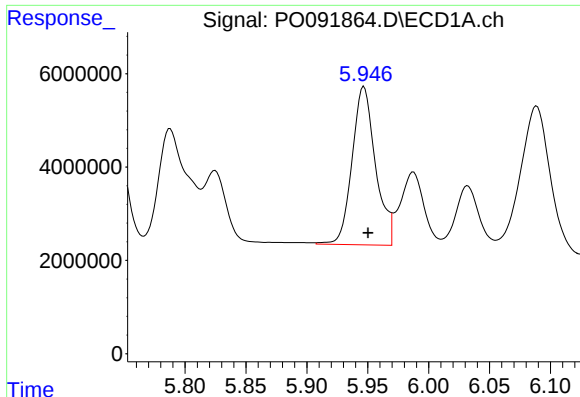
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 42785139
Conc: 542.38 ng/ml



#6 AR-1016-4

R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 13938067
Conc: 427.51 ng/ml



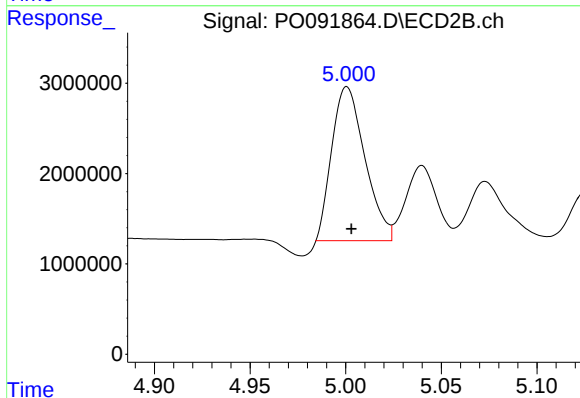
#7 AR-1016-5

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 46106288
Conc: 527.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

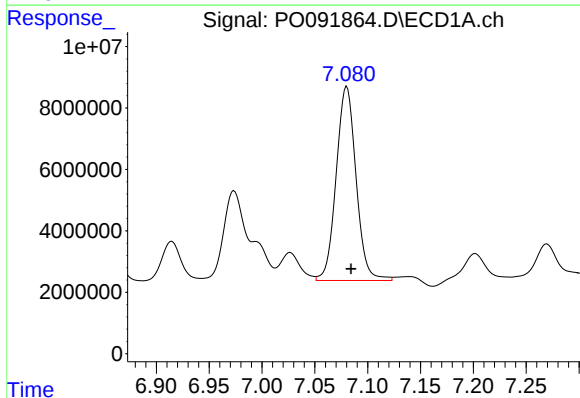
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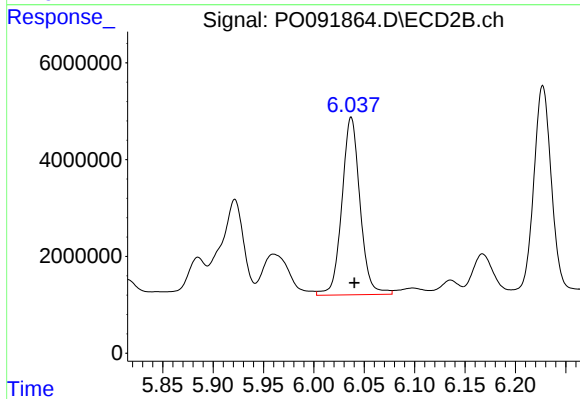
#7 AR-1016-5

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 20558588
Conc: 496.61 ng/ml m



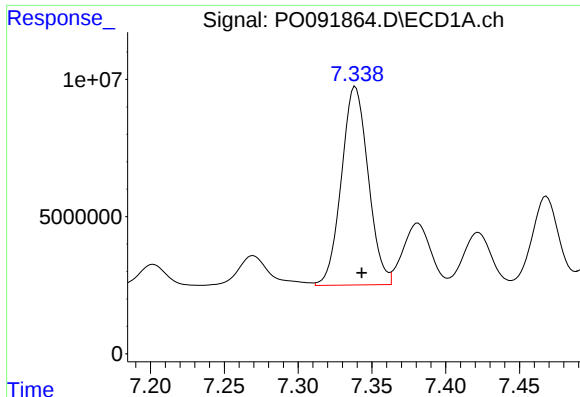
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 82815218
Conc: 537.87 ng/ml m



#31 AR-1260-1

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 46007024
Conc: 560.91 ng/ml



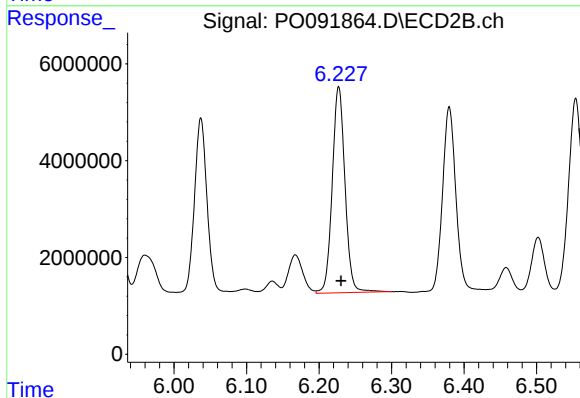
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 91803656
Conc: 516.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

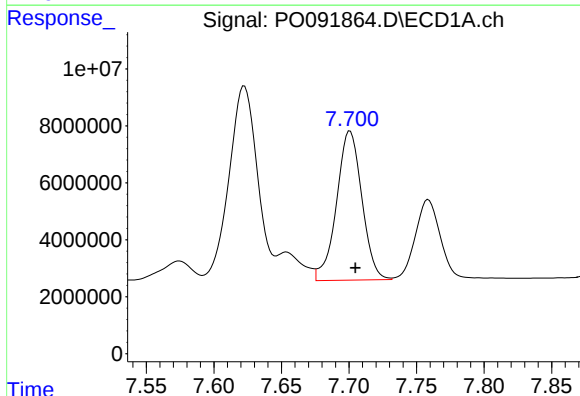
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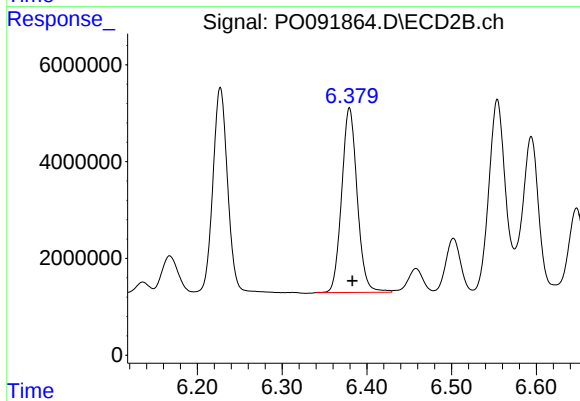
#32 AR-1260-2

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 52050303
Conc: 537.59 ng/ml



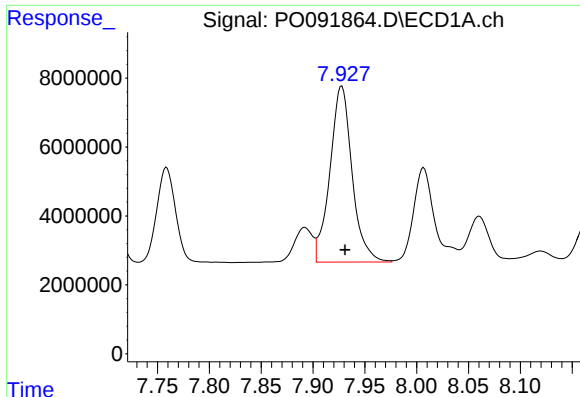
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.004 min
Response: 68390261
Conc: 532.47 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 48564767
Conc: 496.28 ng/ml



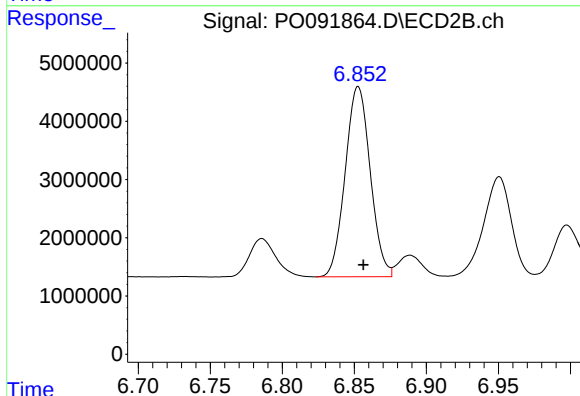
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 76116966
Conc: 509.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

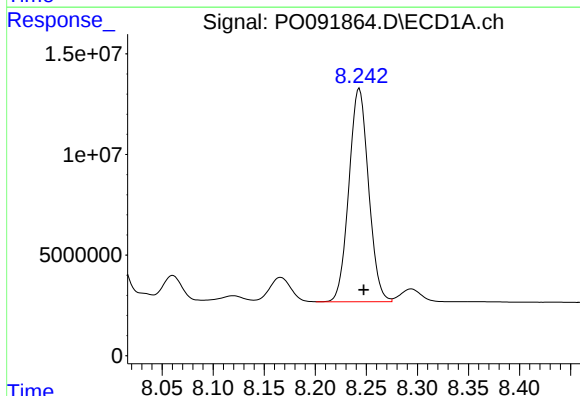
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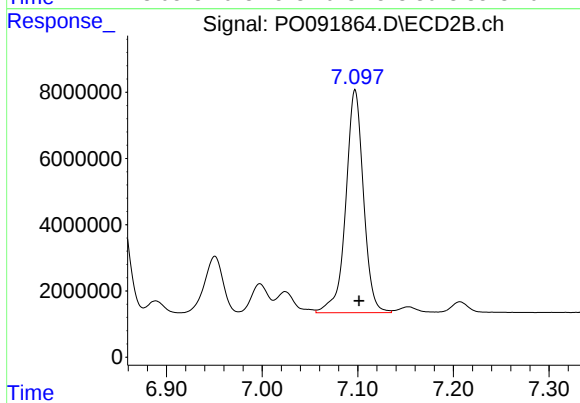
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.004 min
Response: 39553871
Conc: 525.83 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 141986957
Conc: 523.27 ng/ml



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 86937004
Conc: 526.30 ng/ml