

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 18:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:48:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.429	3.634	157.5E6	58680088	52.452	46.035
2) SA Decachlor...	10.265	8.670	107.9E6	48503872	56.113	41.620 #
Target Compounds						
3) L1 AR-1016-1	5.606	4.721	47038009	18170693	511.790	449.790
4) L1 AR-1016-2	5.629	4.739	71136650	26784755	533.733	463.870
5) L1 AR-1016-3	5.691	4.916	46905132	14574912	540.246	465.115
6) L1 AR-1016-4	5.790	4.958	36698999	12340954	561.986	441.424
7) L1 AR-1016-5	6.088	5.172	36730798	17390728	516.825	490.255
31) L7 AR-1260-1	7.225	6.210	69469069	31569339	569.279	463.380
32) L7 AR-1260-2	7.485	6.399	74569931	36013230	507.350	448.022
33) L7 AR-1260-3	7.769	6.554	79879359	33551474	508.182m	415.649
34) L7 AR-1260-4	8.075	7.028	66426665	27460531	567.089	451.124
35) L7 AR-1260-5	8.403	7.272	110.8E6	57909012	534.286	453.587

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 18:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

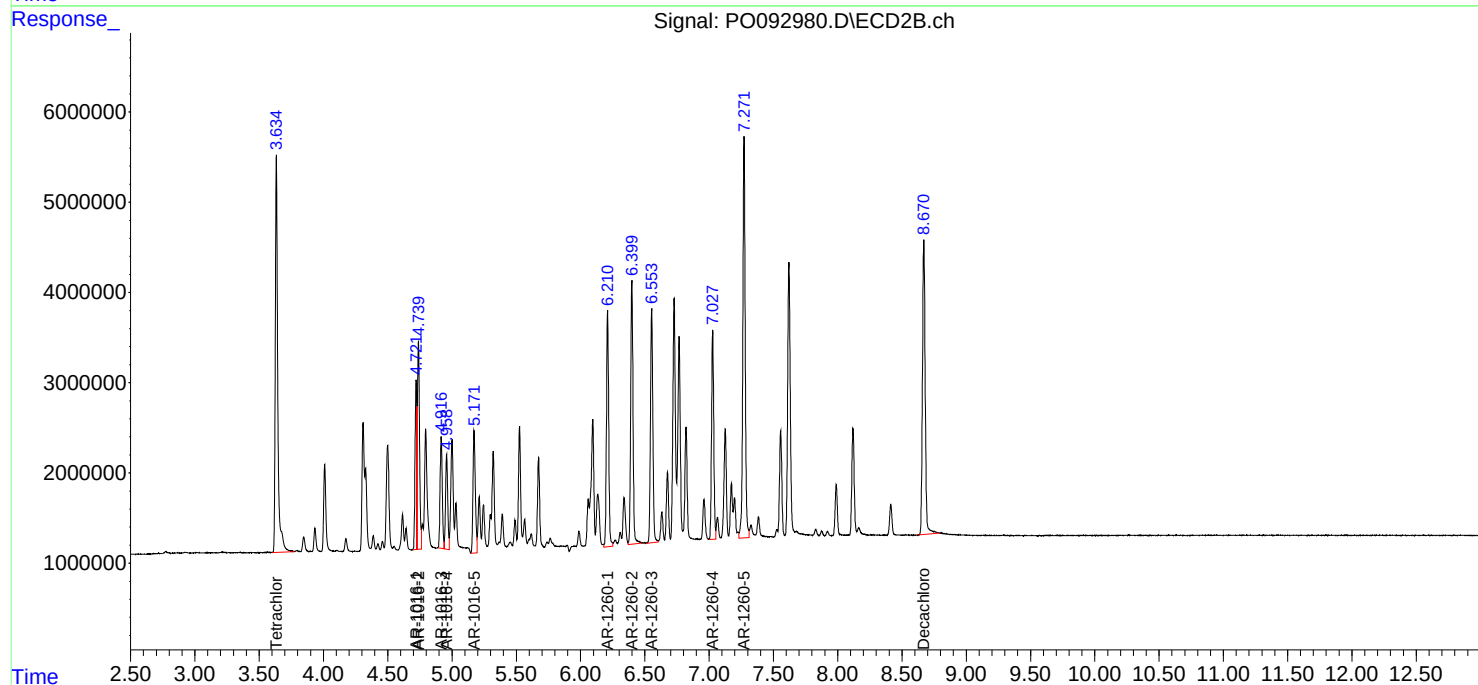
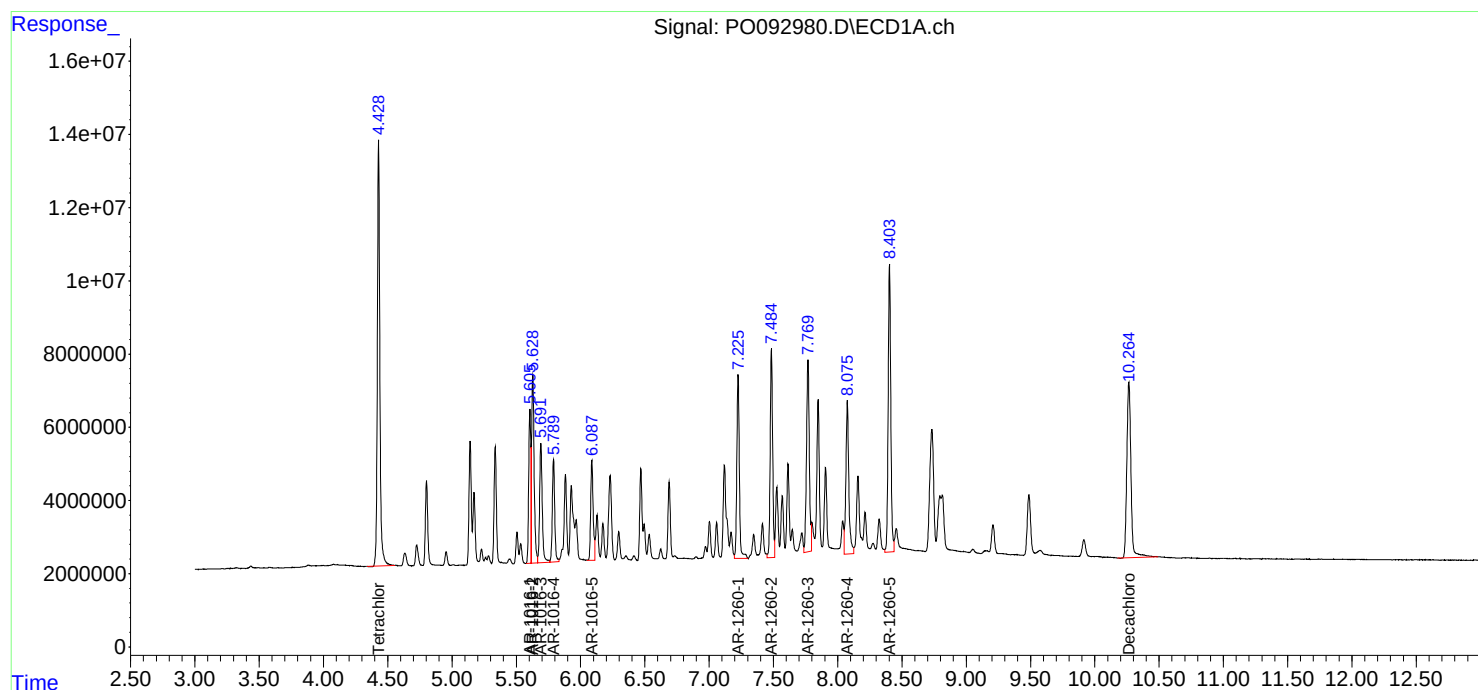
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

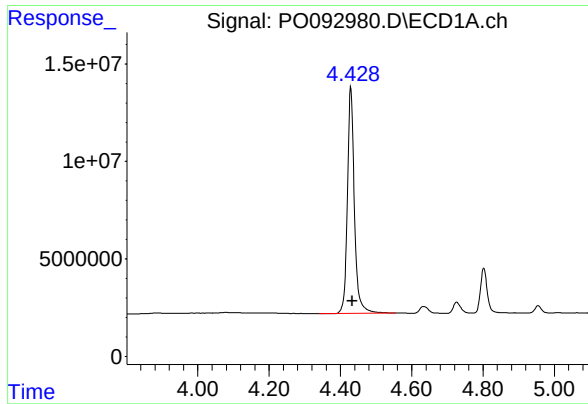
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:48:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Volume 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





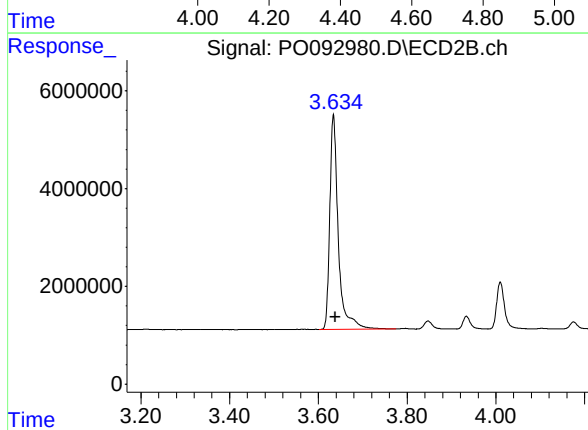
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 157499463
Conc: 52.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

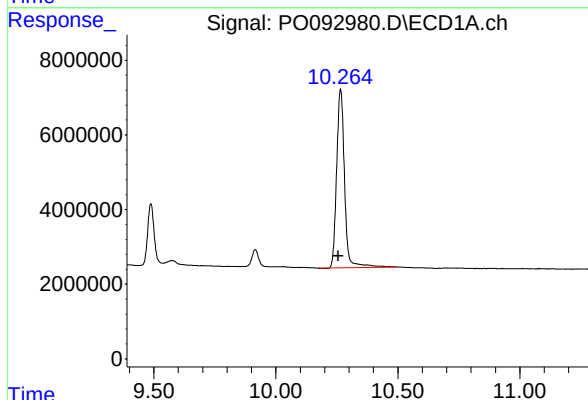
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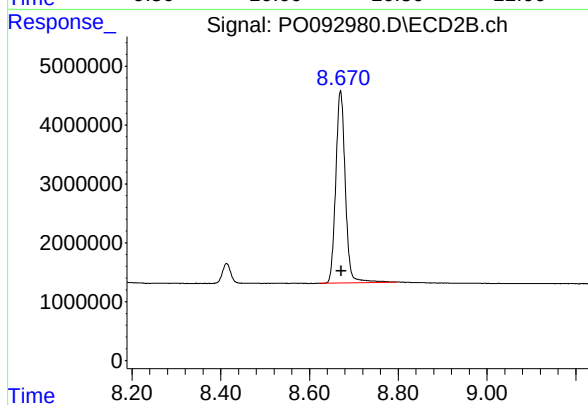
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 58680088
Conc: 46.04 ng/ml



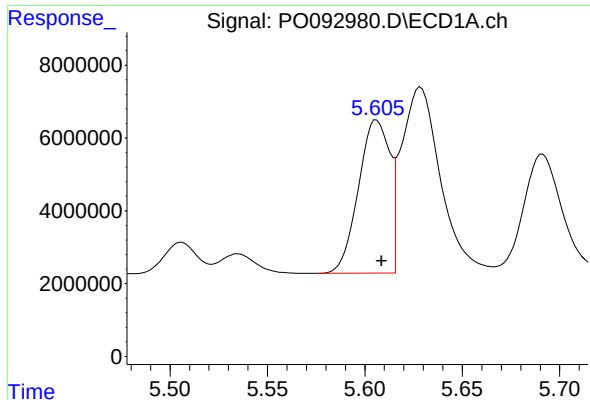
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 107932332
Conc: 56.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 48503872
Conc: 41.62 ng/ml



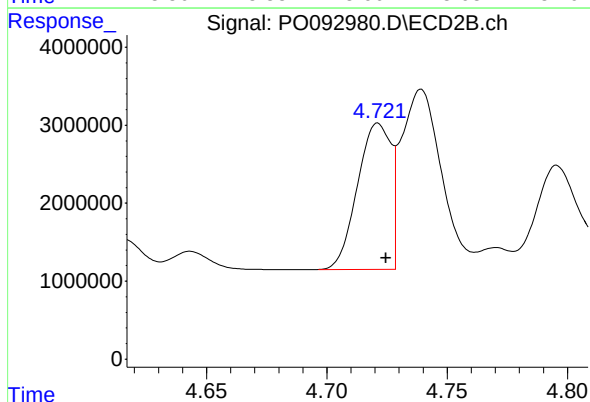
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 47038009
Conc: 511.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

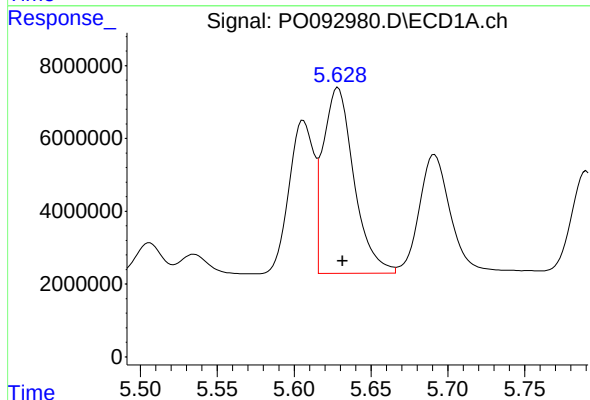
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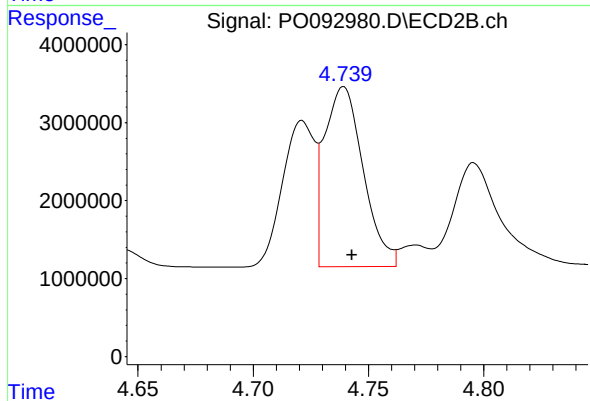
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 18170693
Conc: 449.79 ng/ml



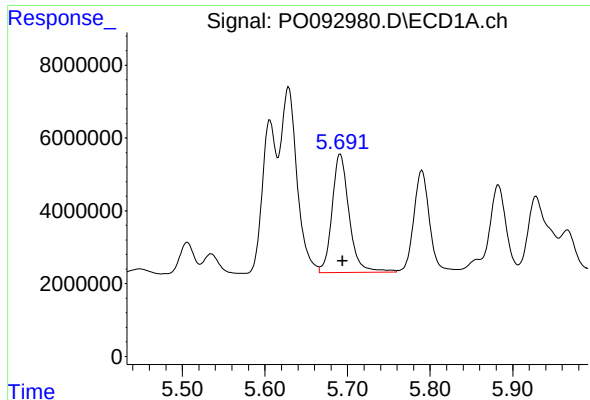
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 71136650
Conc: 533.73 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 26784755
Conc: 463.87 ng/ml



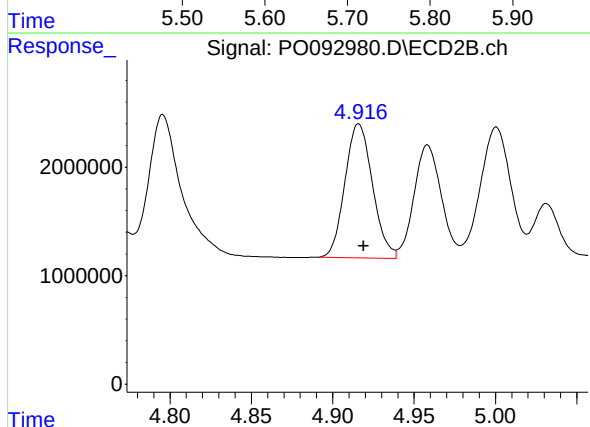
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 46905132
Conc: 540.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

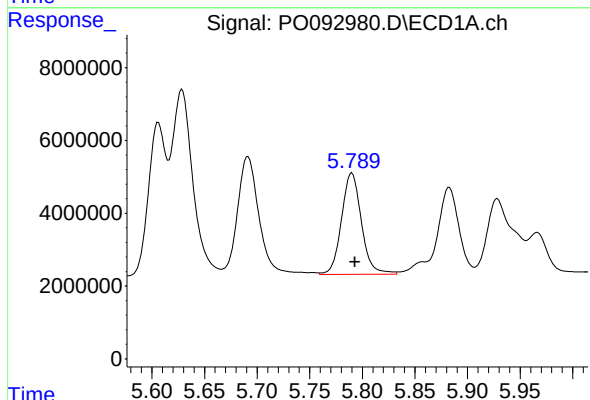
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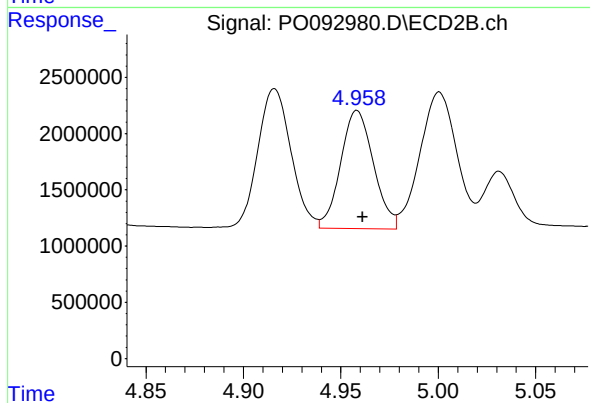
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 14574912
Conc: 465.11 ng/ml



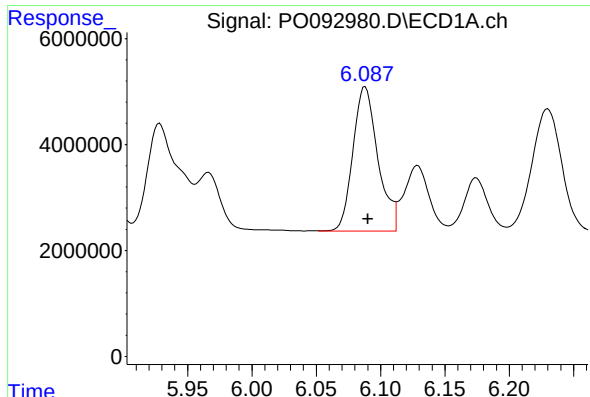
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 36698999
Conc: 561.99 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 12340954
Conc: 441.42 ng/ml



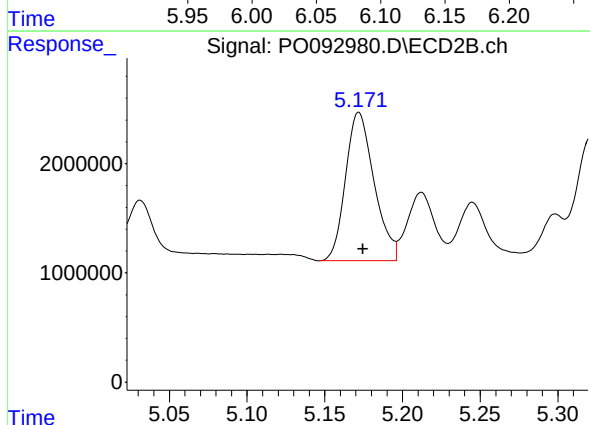
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 36730798
Conc: 516.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

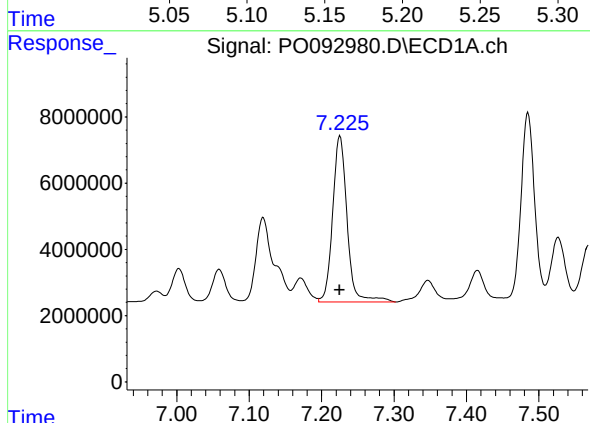
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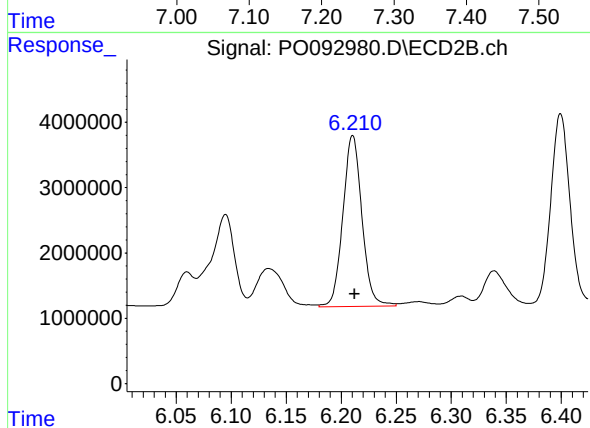
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 17390728
Conc: 490.26 ng/ml



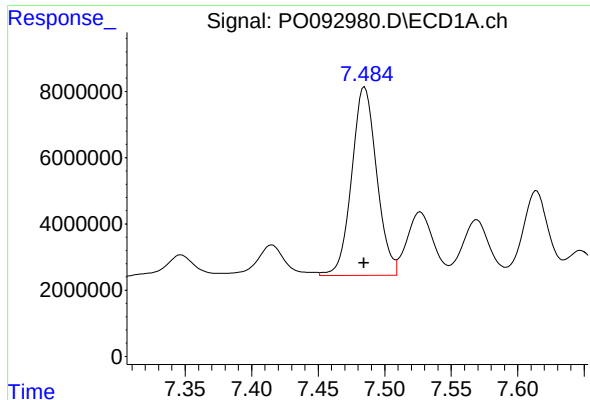
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 69469069
Conc: 569.28 ng/ml



#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 31569339
Conc: 463.38 ng/ml



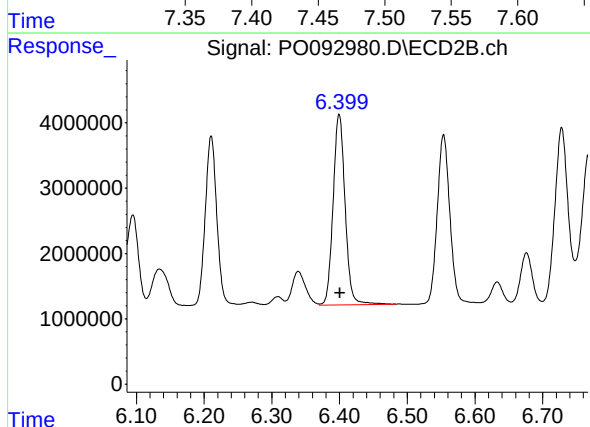
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 74569931
Conc: 507.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

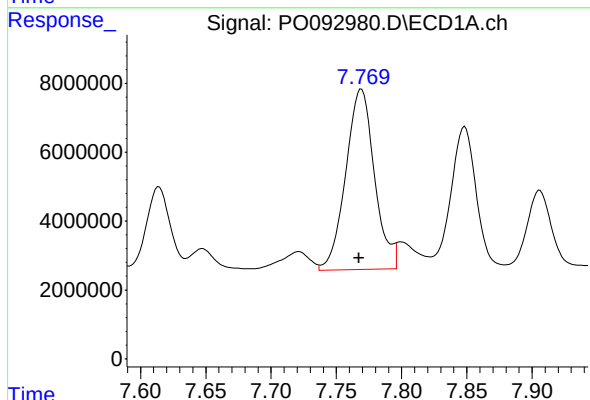
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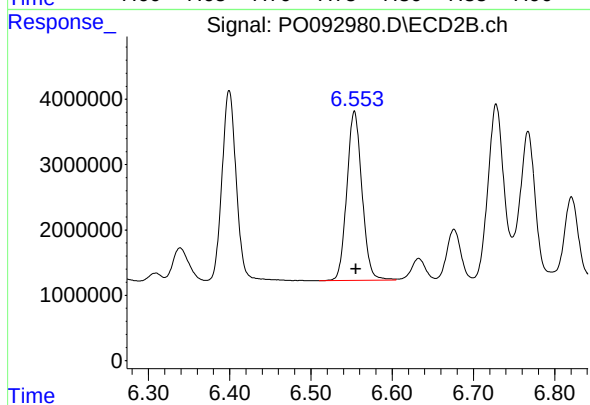
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 36013230
Conc: 448.02 ng/ml



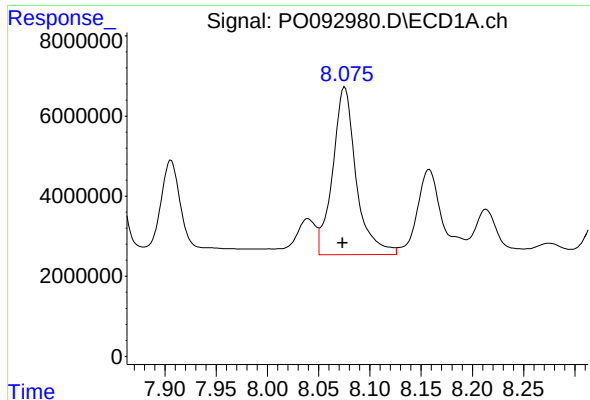
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 79879359
Conc: 508.18 ng/ml m



#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 33551474
Conc: 415.65 ng/ml



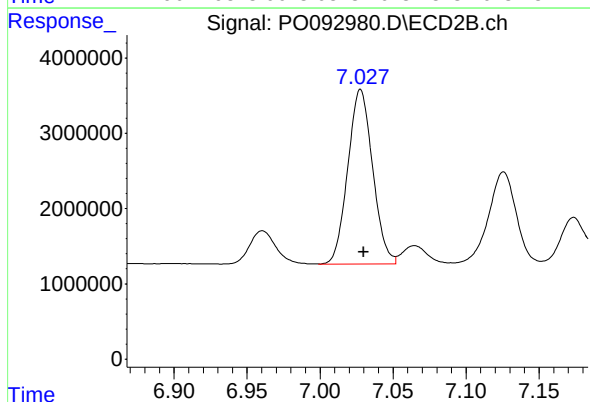
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 66426665
Conc: 567.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

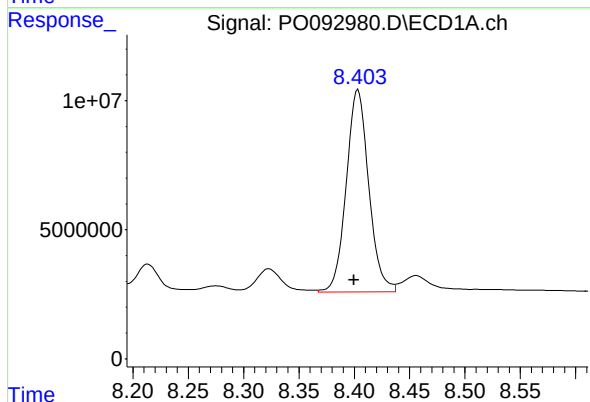
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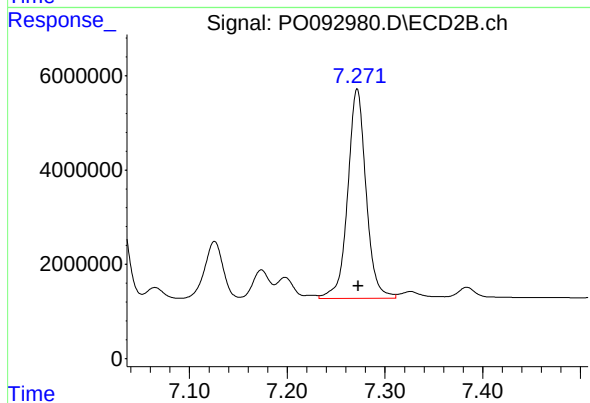
#34 AR-1260-4

R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 27460531
Conc: 451.12 ng/ml



#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 110804817
Conc: 534.29 ng/ml



#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.001 min
Response: 57909012
Conc: 453.59 ng/ml