

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041823\
 Data File : P0094354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 20:00
 Operator : YP/AJ
 Sample : 02386-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SPA-3WC-23-04

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Ankita Jodhani 04/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 07:43:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.415	3.619	27632810	5109364	7.392	4.012m#
2) SA Decachlor...	10.265	8.639	83972752	15542040	37.539	15.545 #
Target Compounds						
16) L4 AR-1242-1	5.594	4.702	1723.8E6	527.5E6	19748.972	17142.708
17) L4 AR-1242-2	5.618	4.719	2655.7E6	691.0E6	19973.000	15024.659
18) L4 AR-1242-3	5.680	4.895	1414.3E6	477.7E6	16660.477	19713.034m
19) L4 AR-1242-4	5.776	4.980	1314.3E6	727.3E6	21034.524m	25907.567
20) L4 AR-1242-5	6.526	5.504	2961.1E6	2523.1E6	43978.396	88496.725m#
26) L6 AR-1254-1	6.460	5.505	5606.4E6	3058.2E6	41336.904	44741.272
27) L6 AR-1254-2	6.682	5.653	7963.8E6	2024.8E6	40740.944	33245.631
28) L6 AR-1254-3	7.060	6.076	13648.5E6	5350.4E6	73878.356	58739.176
29) L6 AR-1254-4	7.340	6.286	3908.1E6	1496.5E6	38536.618	35133.853
30) L6 AR-1254-5	7.764	6.705	7184.8E6	2236.6E6	52983.296	30998.497 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041823\
Data File : PO094354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 20:00
Operator : YP/AJ
Sample : 02386-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

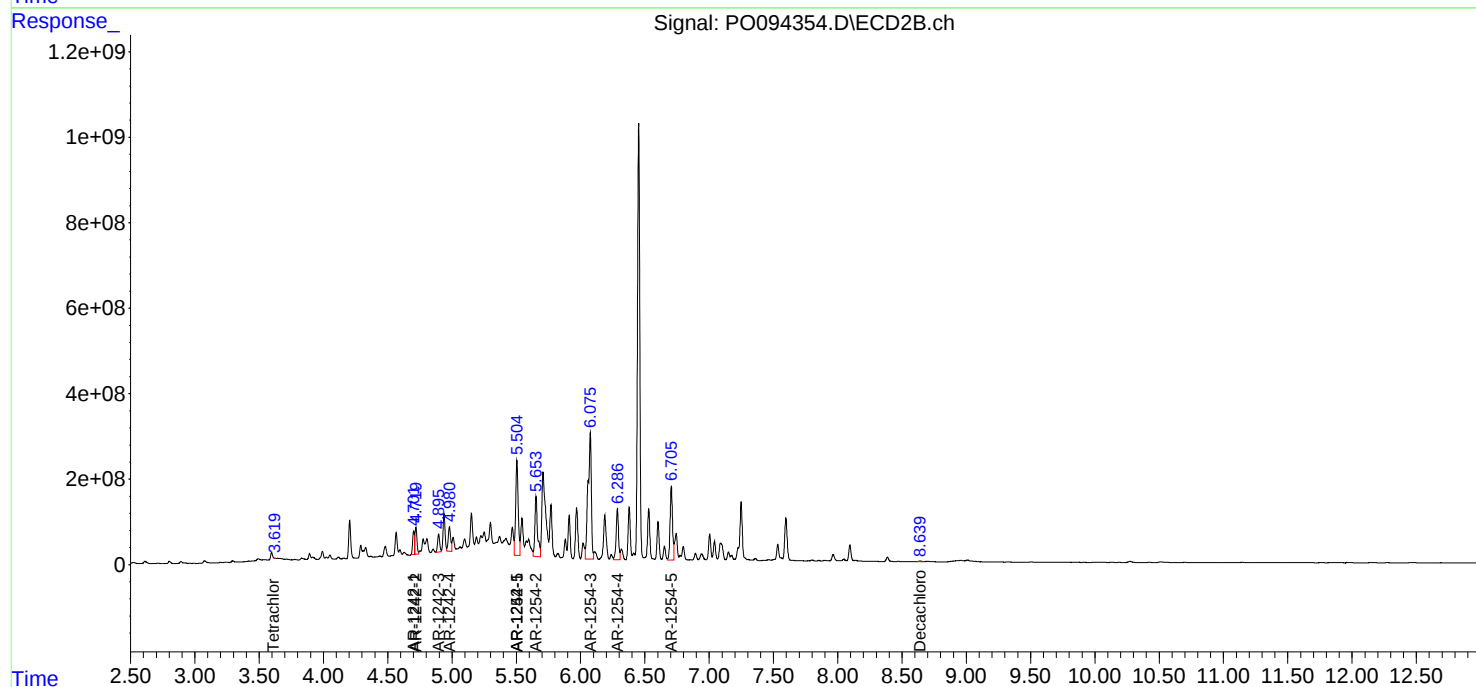
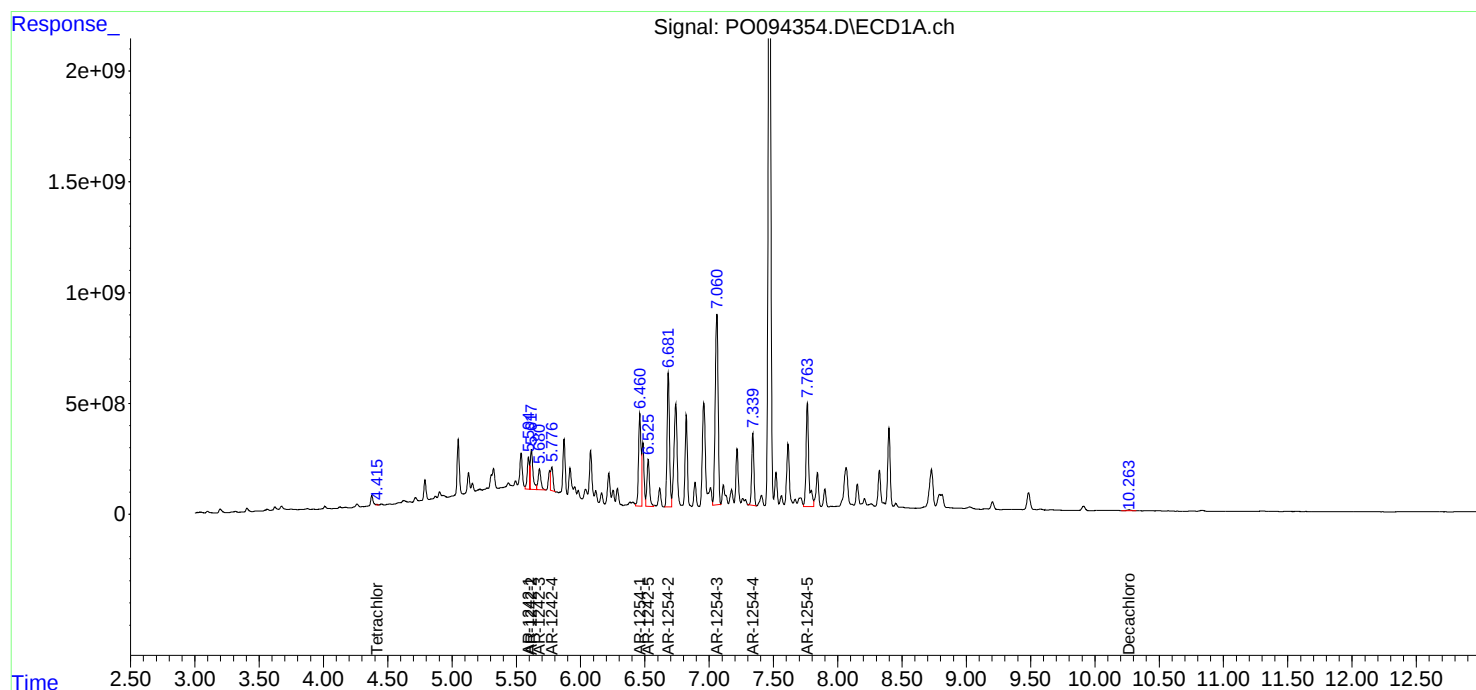
Instrument :
ECD_O
ClientSampleId :
SPA-3WC-23-04

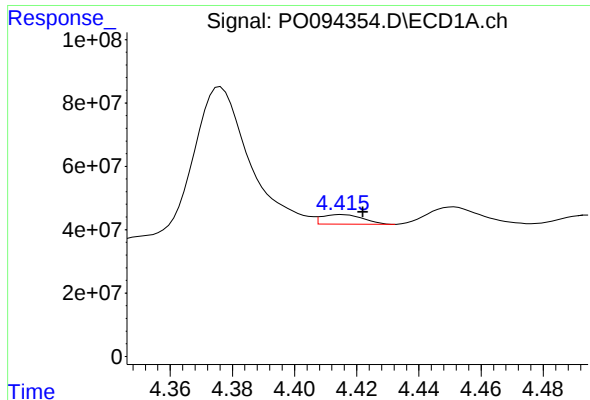
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Quant Time: Apr 19 07:43:31 2023
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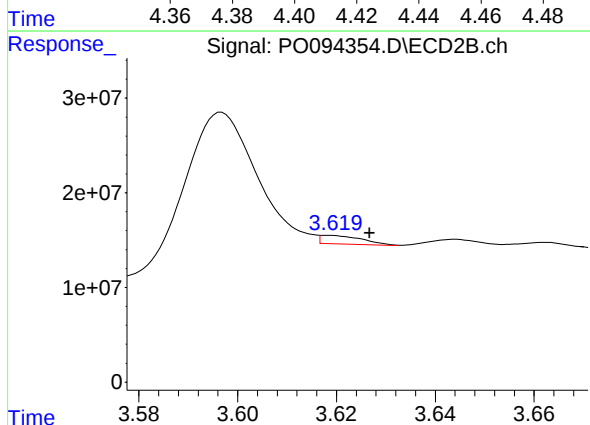
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 27632810
Conc: 7.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPA-3WC-23-04

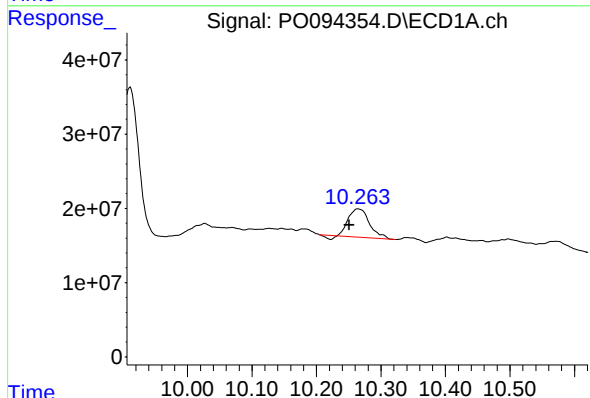
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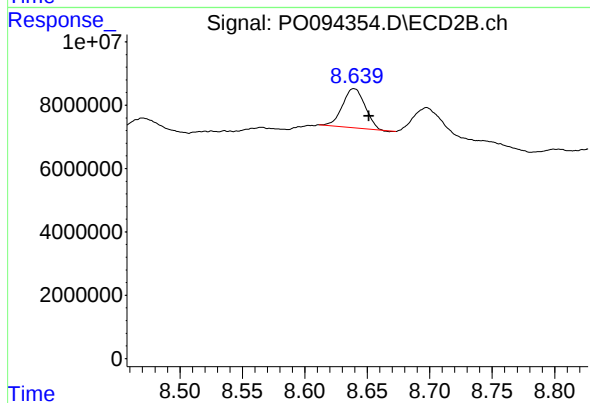
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.007 min
Response: 5109364
Conc: 4.01 ng/ml



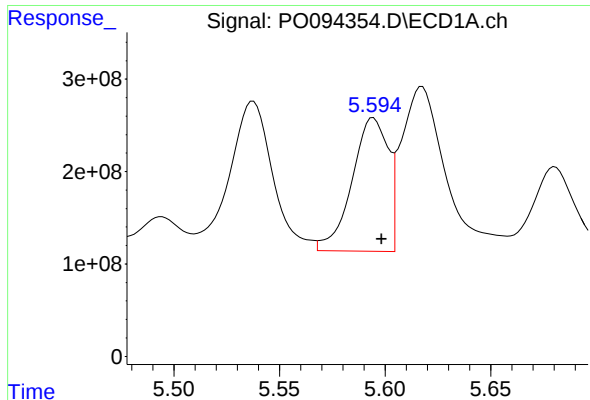
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.014 min
Response: 83972752
Conc: 37.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.012 min
Response: 15542040
Conc: 15.55 ng/ml



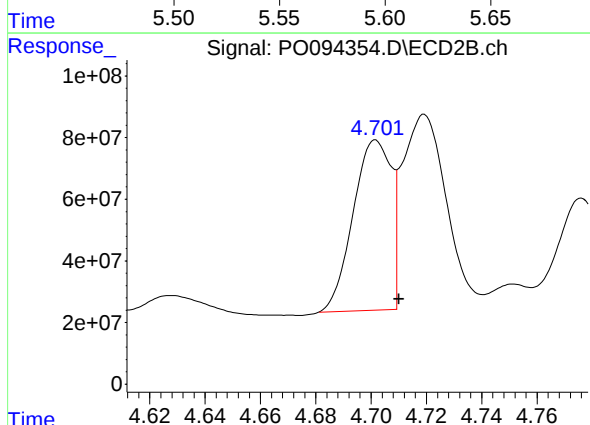
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 1723774807
Conc: 19748.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPA-3WC-23-04

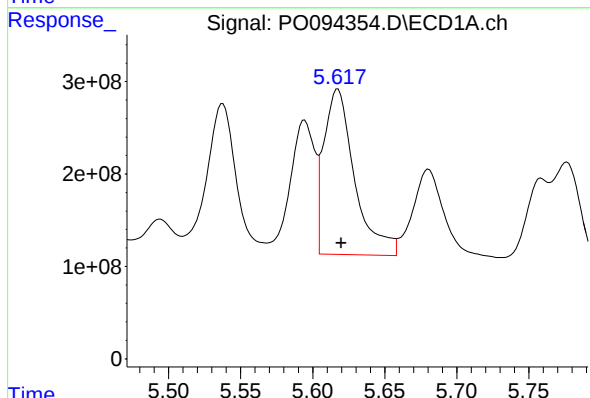
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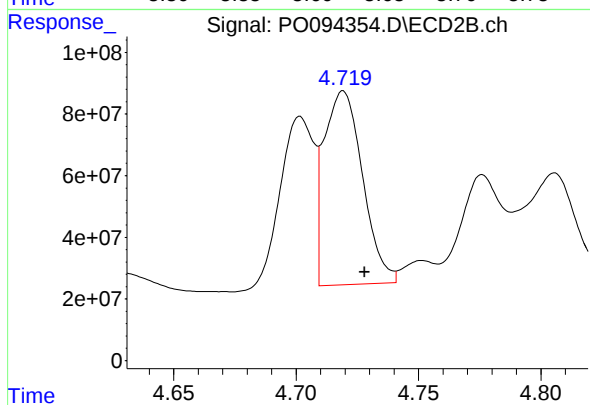
#16 AR-1242-1

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 527525504
Conc: 17142.71 ng/ml



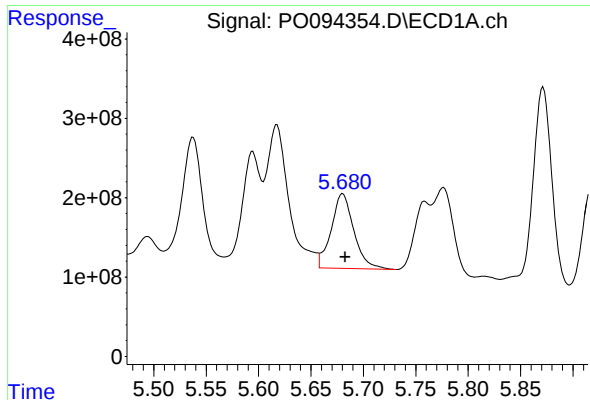
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 2655717198
Conc: 19973.00 ng/ml



#17 AR-1242-2

R.T.: 4.719 min
Delta R.T.: -0.009 min
Response: 691045052
Conc: 15024.66 ng/ml



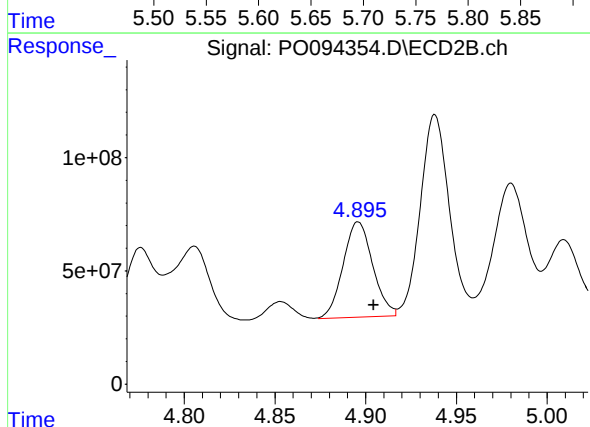
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 1414267141
Conc: 16660.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPA-3WC-23-04

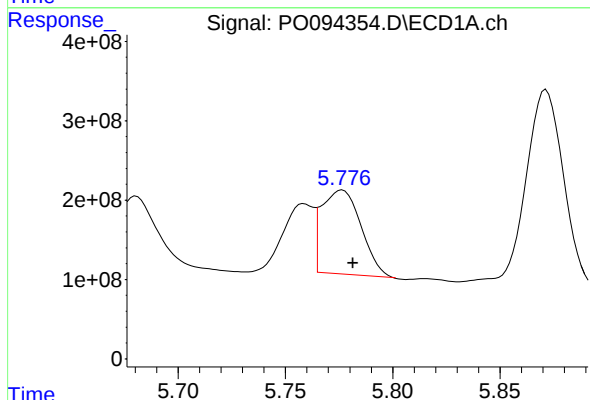
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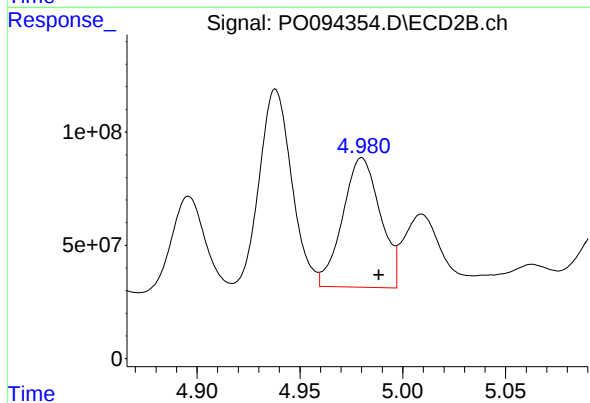
#18 AR-1242-3

R.T.: 4.895 min
Delta R.T.: -0.009 min
Response: 477730296
Conc: 19713.03 ng/ml m



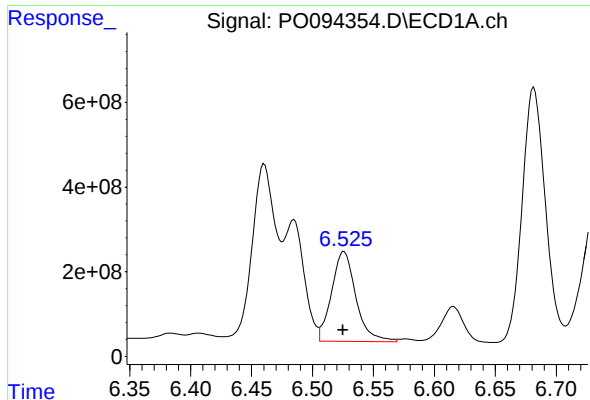
#19 AR-1242-4

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 1314259638
Conc: 21034.52 ng/ml m



#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: -0.008 min
Response: 727320550
Conc: 25907.57 ng/ml



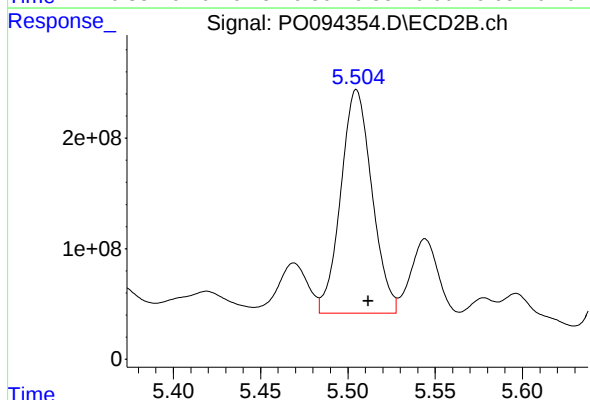
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 2961074391
Conc: 43978.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPA-3WC-23-04

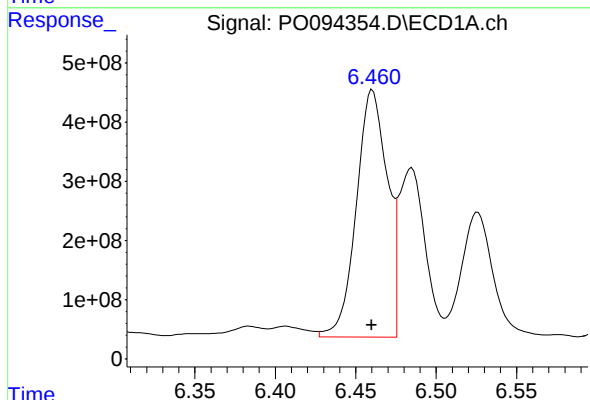
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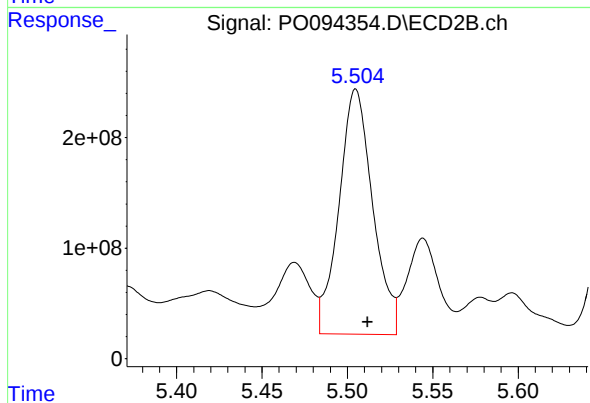
#20 AR-1242-5

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 2523120604
Conc: 88496.73 ng/ml m



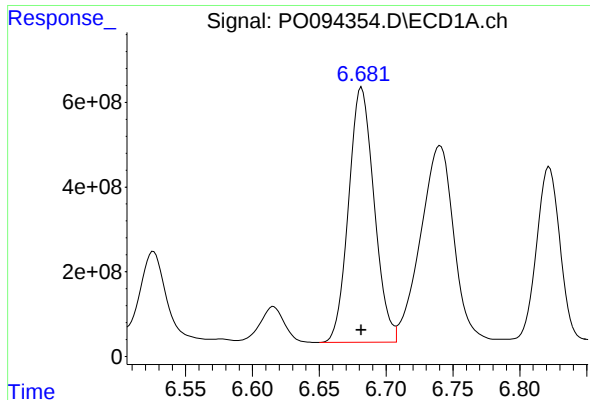
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 5606395352
Conc: 41336.90 ng/ml



#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 3058225267
Conc: 44741.27 ng/ml



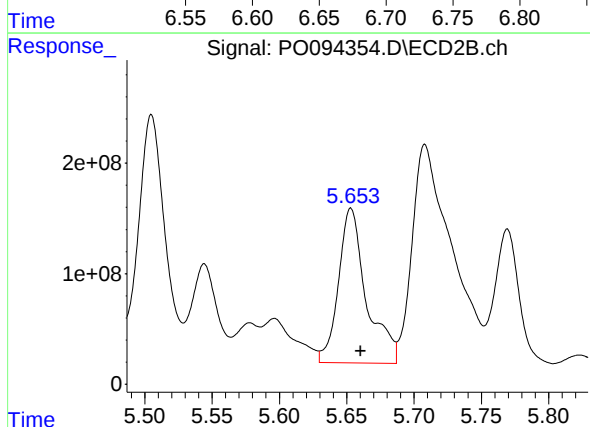
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 7963766888
Conc: 40740.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPA-3WC-23-04

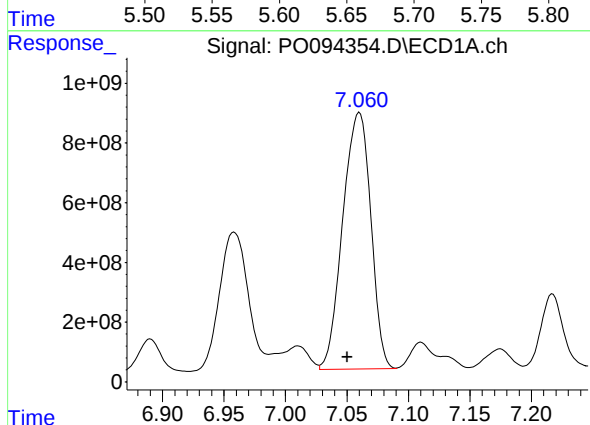
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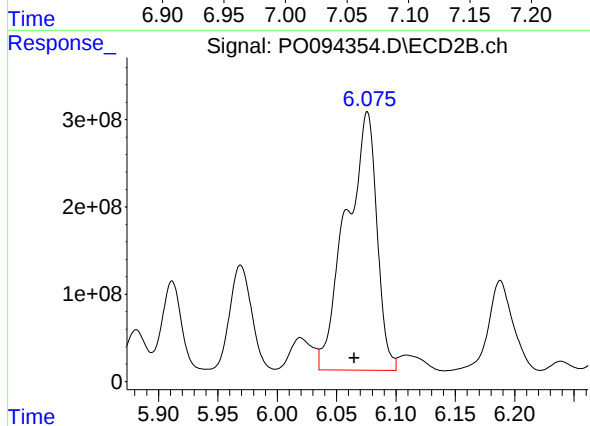
#27 AR-1254-2

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 2024834348
Conc: 33245.63 ng/ml



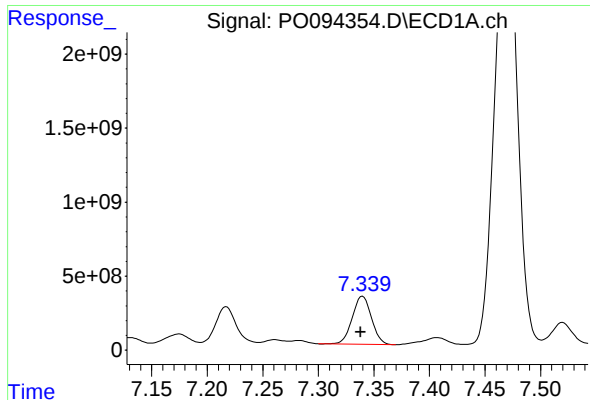
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.010 min
Response: 13648498990
Conc: 73878.36 ng/ml



#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: 0.011 min
Response: 5350435794
Conc: 58739.18 ng/ml



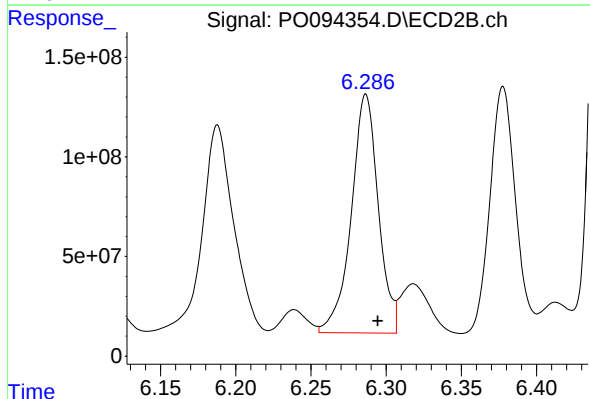
#29 AR-1254-4

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 3908083300
Conc: 38536.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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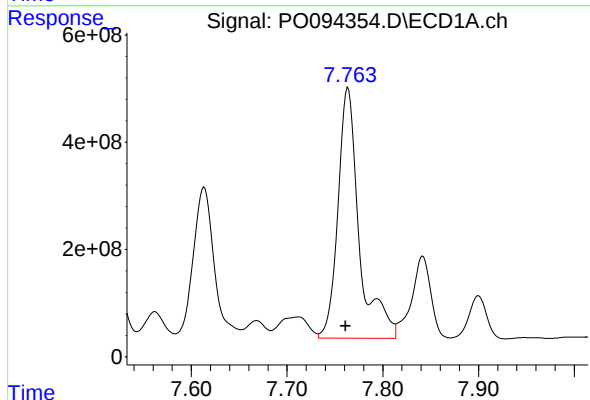
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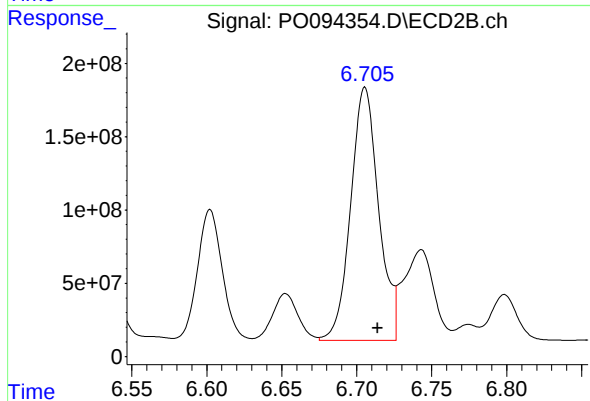
#29 AR-1254-4

R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 1496534864
Conc: 35133.85 ng/ml



#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: 0.003 min
Response: 7184767967
Conc: 52983.30 ng/ml



#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: -0.008 min
Response: 2236642646
Conc: 30998.50 ng/ml