

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 03:31
 Operator : YP/AJ
 Sample : 01735-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SAY-17

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Ankita Jodhani 03/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 04:50:20 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...	4.431	3.636	62886810	22692684	20.943	17.803
2) SA Decachlor...	10.267	8.671	45460615	21641915	23.635	18.570
Target Compounds						
16) L4 AR-1242-1	5.608	4.723	27930881	10163868	353.998	302.666
17) L4 AR-1242-2	5.632	4.742	34559941	15368178	300.438m	320.486
18) L4 AR-1242-3	5.693	4.918	24271083	7860119	328.775	301.850
19) L4 AR-1242-4	5.791	5.002	21789011	16821653	393.398m	583.367 #
20) L4 AR-1242-5	6.536	5.527	21861358	16489636	373.234	527.009 #
26) L6 AR-1254-1	6.470	5.527	24145062	16489636	212.954	235.529
27) L6 AR-1254-2	6.693	5.675	31264349	7492543	188.108	119.425 #
28) L6 AR-1254-3	7.061	6.081	19091857	11388564	116.626	118.142
29) L6 AR-1254-4	7.348	6.310	11258356	6195237	108.480m	120.057
30) L6 AR-1254-5	7.772	6.730	15700858	9738253	128.062	119.942

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 03:31
Operator : YP/AJ
Sample : 01735-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

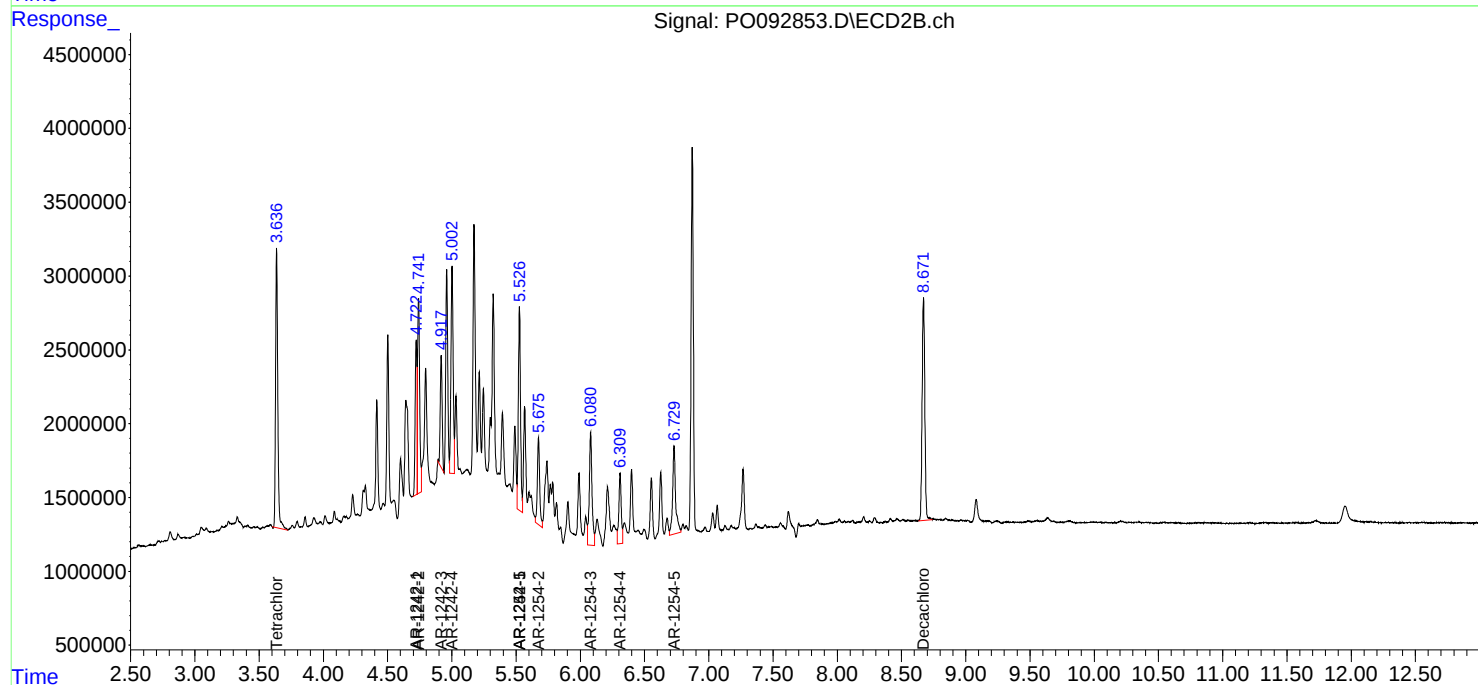
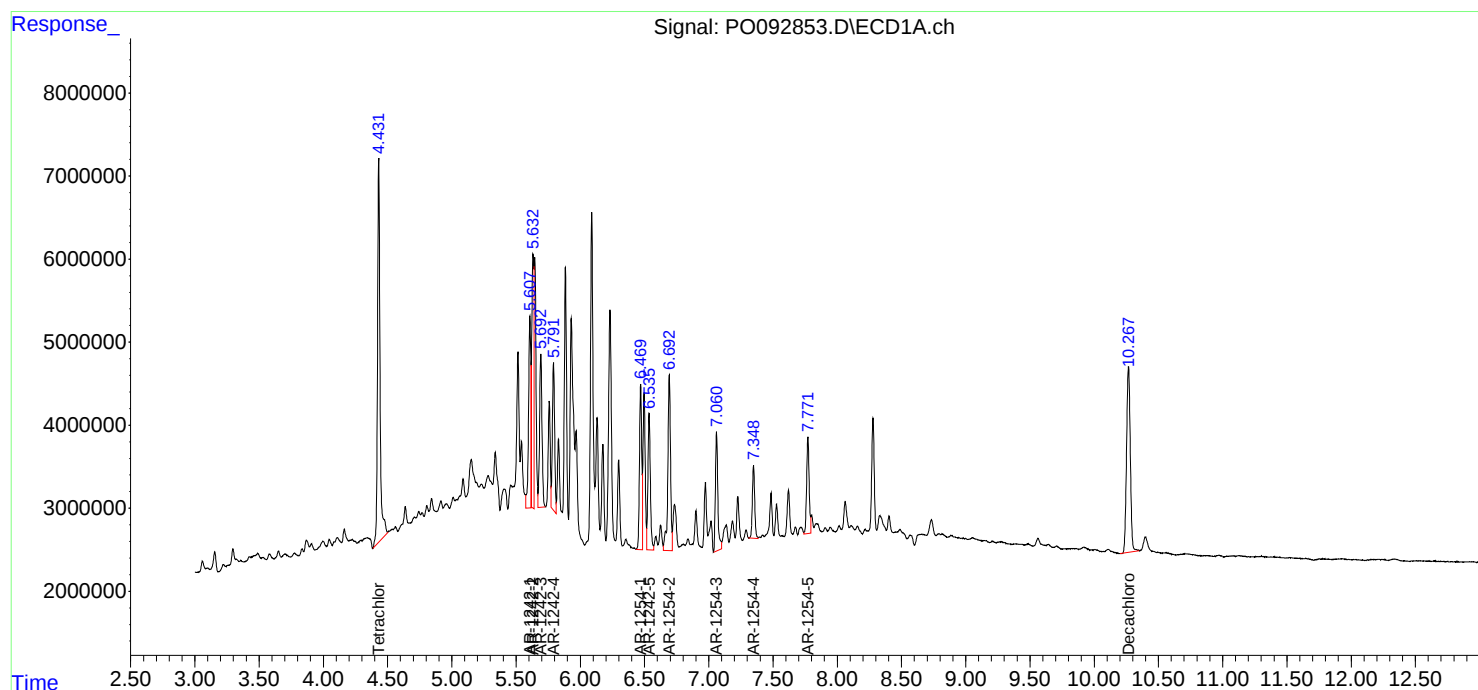
Instrument :
ECD_O
ClientSampleId :
SAY-17

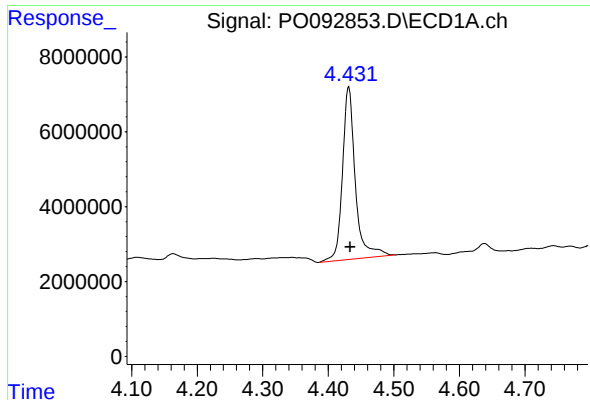
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 04:50:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





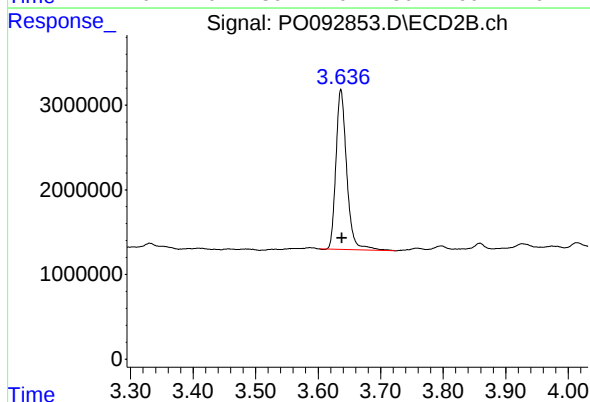
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 62886810
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-17

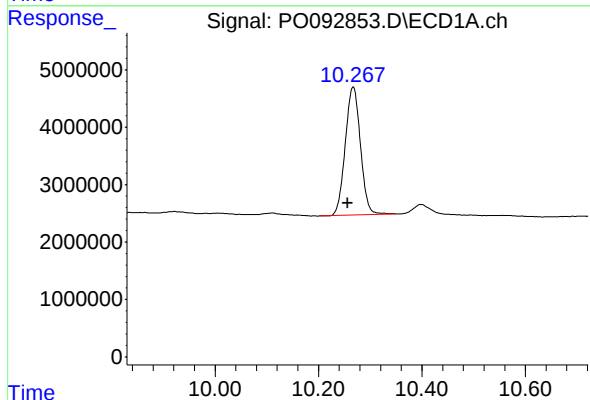
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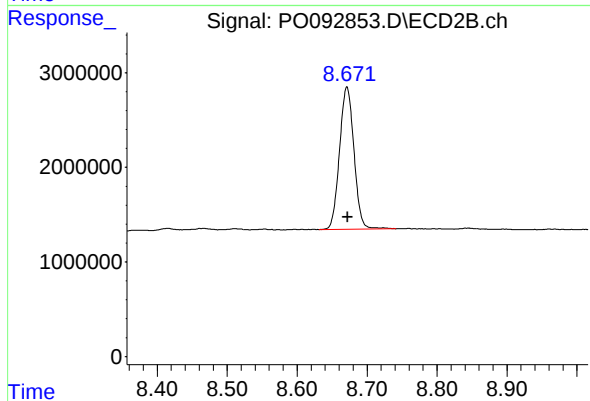
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 22692684
Conc: 17.80 ng/ml



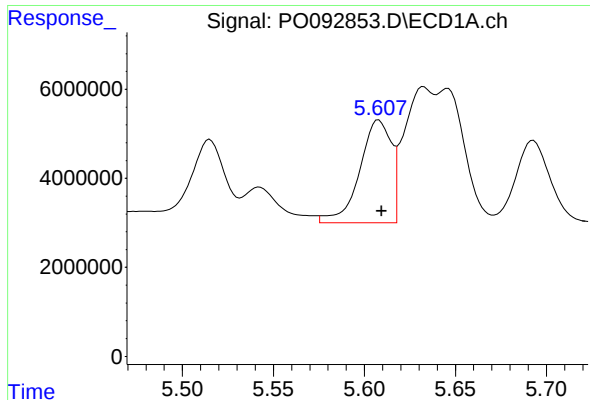
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.011 min
Response: 45460615
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 21641915
Conc: 18.57 ng/ml



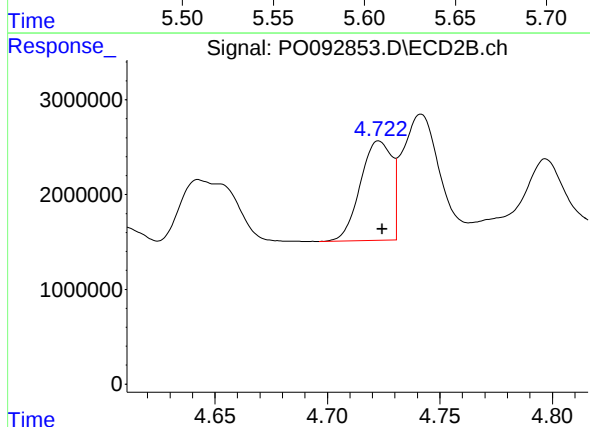
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 27930881
Conc: 354.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-17

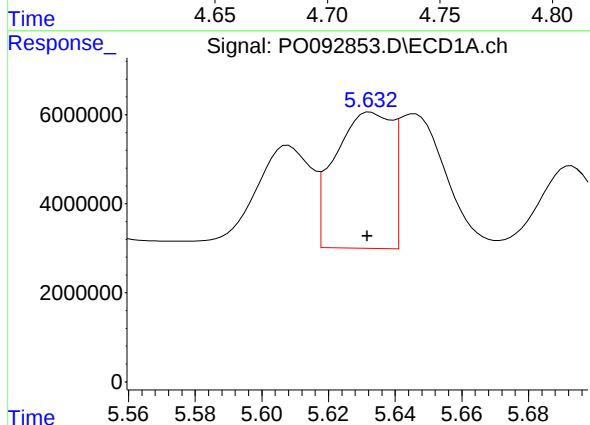
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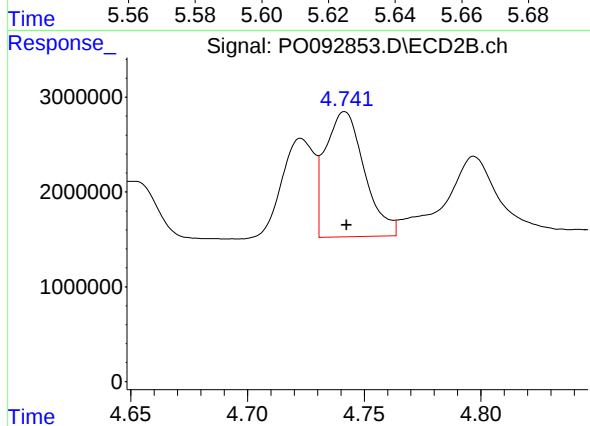
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 10163868
Conc: 302.67 ng/ml



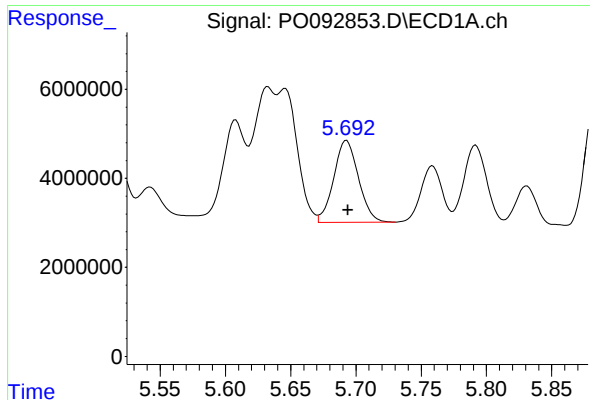
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 34559941
Conc: 300.44 ng/ml m



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 15368178
Conc: 320.49 ng/ml



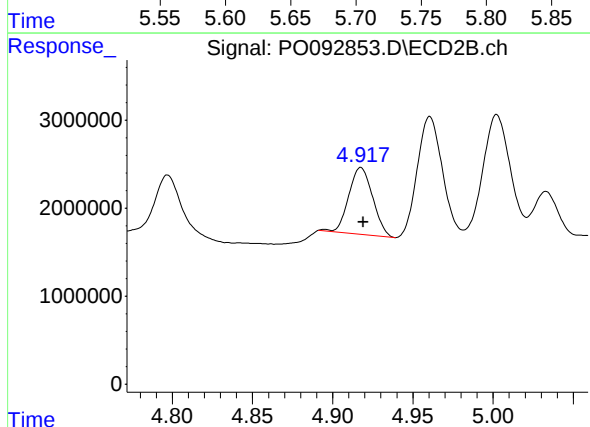
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 24271083
Conc: 328.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-17

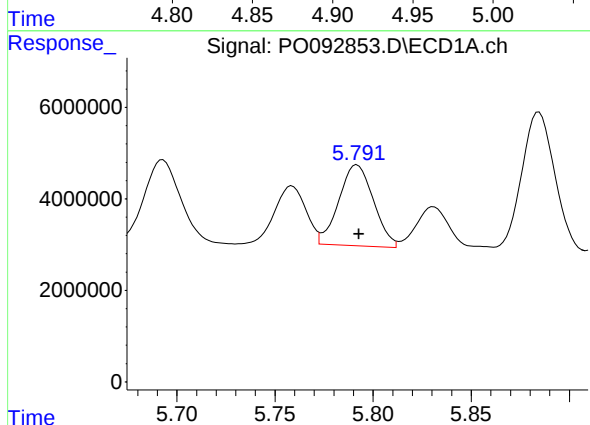
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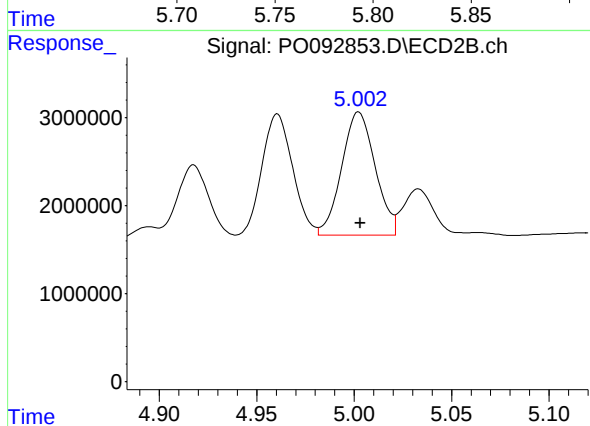
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 7860119
Conc: 301.85 ng/ml



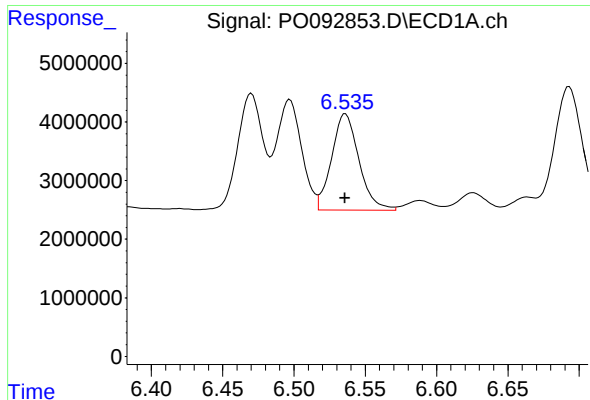
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 21789011
Conc: 393.40 ng/ml m



#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 16821653
Conc: 583.37 ng/ml



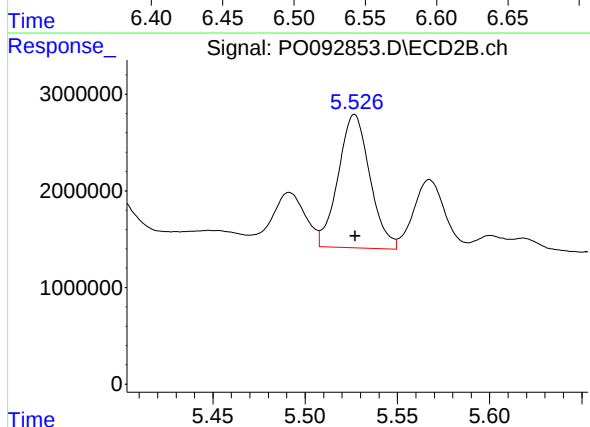
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 21861358
Conc: 373.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-17

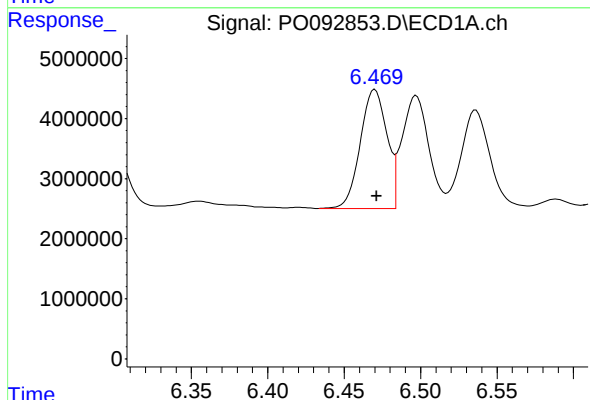
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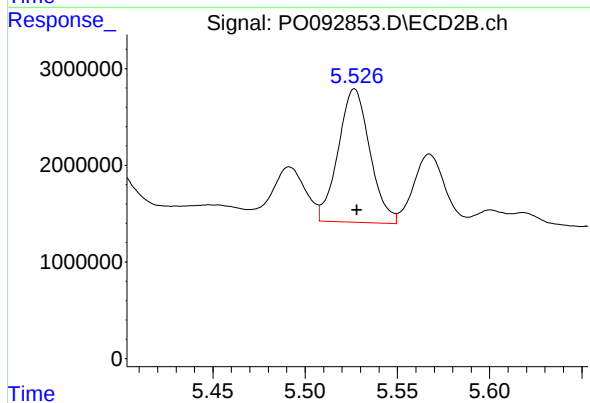
#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 16489636
Conc: 527.01 ng/ml



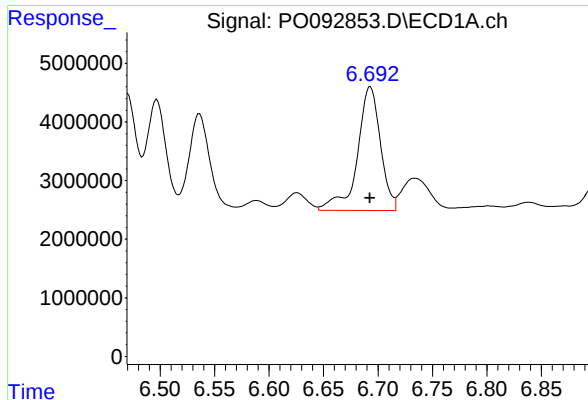
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 24145062
Conc: 212.95 ng/ml



#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 16489636
Conc: 235.53 ng/ml



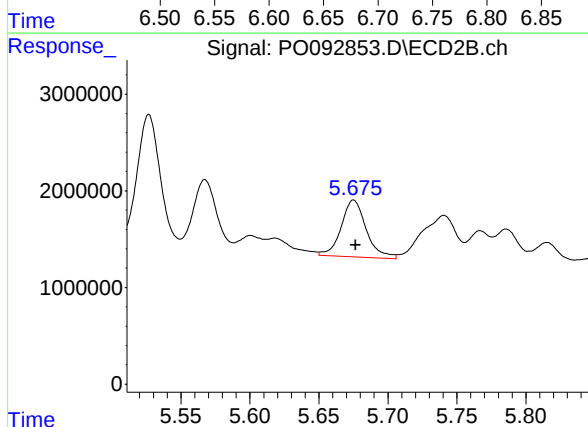
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 31264349
Conc: 188.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-17

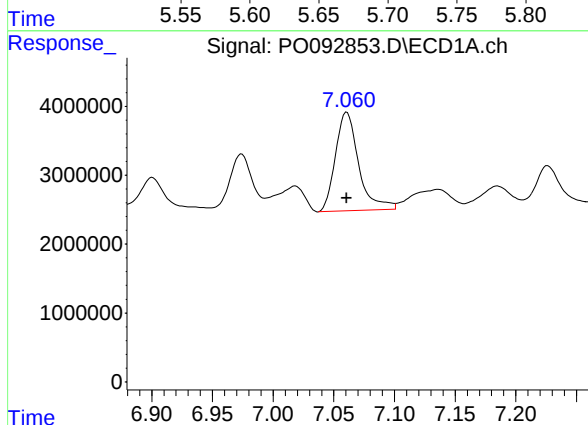
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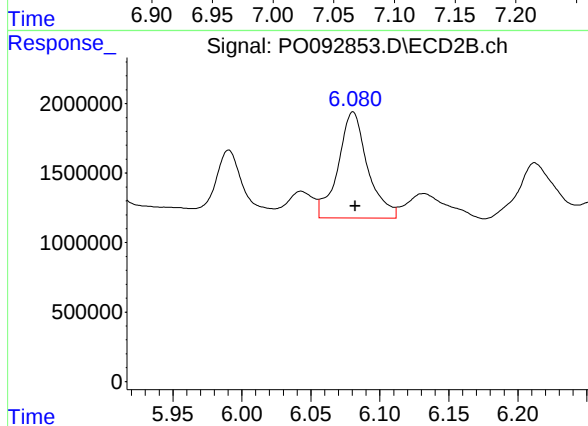
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 7492543
Conc: 119.42 ng/ml



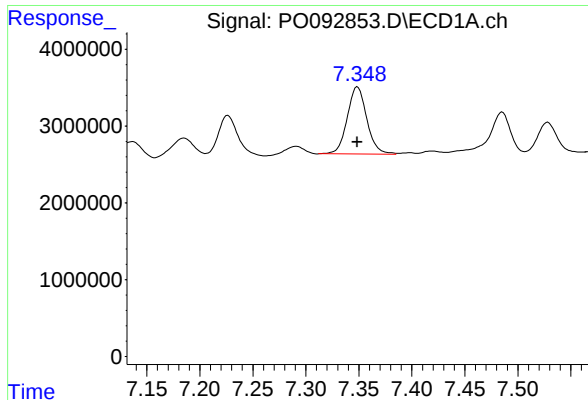
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 19091857
Conc: 116.63 ng/ml



#28 AR-1254-3

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 11388564
Conc: 118.14 ng/ml



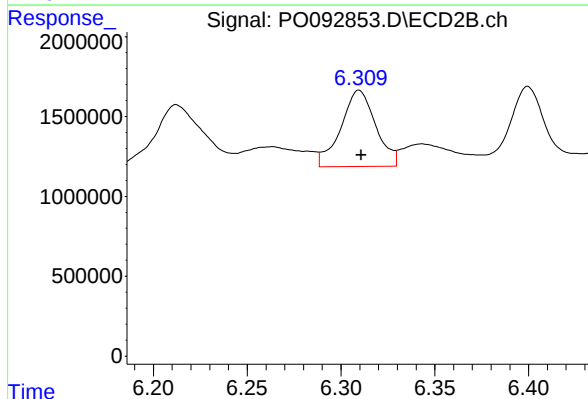
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 11258356
Conc: 108.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-17

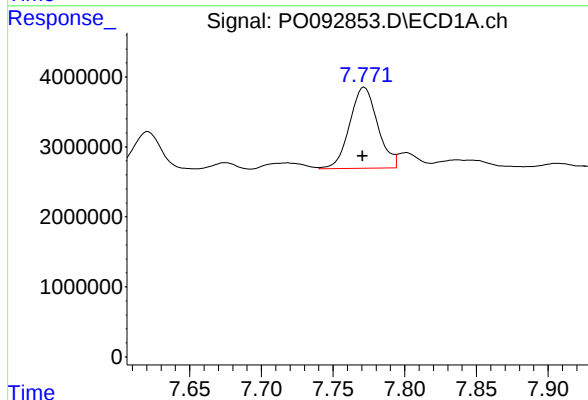
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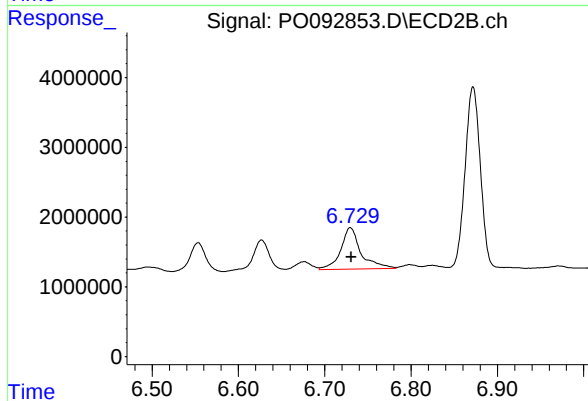
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 6195237
Conc: 120.06 ng/ml



#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.001 min
Response: 15700858
Conc: 128.06 ng/ml



#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: -0.001 min
Response: 9738253
Conc: 119.94 ng/ml