

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 03:48
 Operator : YP/AJ
 Sample : 01735-18
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SAY-18

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 04:50:37 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	65923835	21461139	21.954	16.837
2) SA Decachlor...	10.264	8.670	45328744	21394544	23.566	18.358
Target Compounds						
16) L4 AR-1242-1	5.607	4.723	48698648	17437917	617.210	519.277
17) L4 AR-1242-2	5.630	4.742	74908302	25269292	651.196	526.963
18) L4 AR-1242-3	5.692	4.917	44736842	16327820	606.002	627.034
19) L4 AR-1242-4	5.792	5.003	37167960	23440962	671.062	812.921
20) L4 AR-1242-5	6.536	5.527	52128137	45839695	889.971	1465.038m#
26) L6 AR-1254-1	6.469	5.527	84848605	50108940	748.346	715.727
27) L6 AR-1254-2	6.692	5.675	119.4E6	33274073	718.665	530.360 #
28) L6 AR-1254-3	7.061	6.081	93202776	51376734	569.348	532.968
29) L6 AR-1254-4	7.348	6.310	68017651	30852963	655.383	597.898
30) L6 AR-1254-5	7.771	6.730	84249863	48050015	687.173	591.813

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 03:48
Operator : YP/AJ
Sample : 01735-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

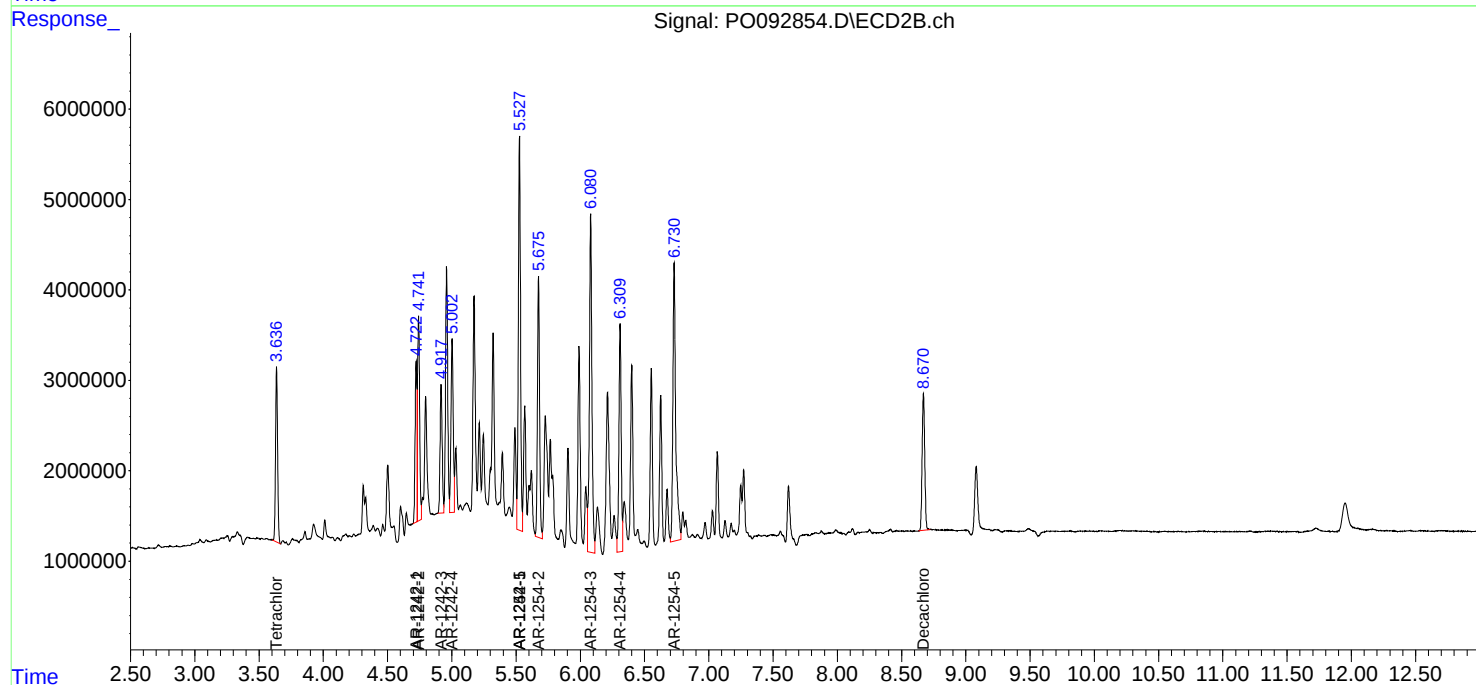
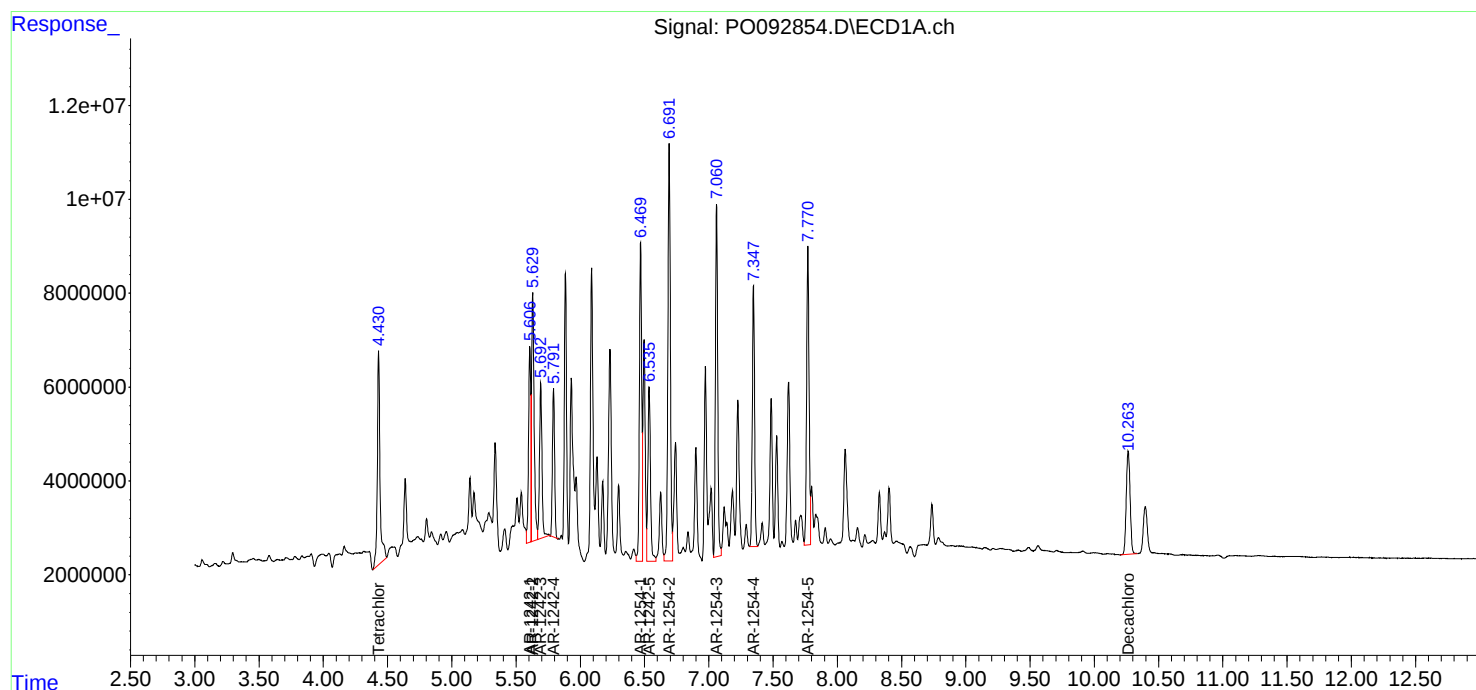
Instrument :
ECD_O
ClientSampleId :
SAY-18

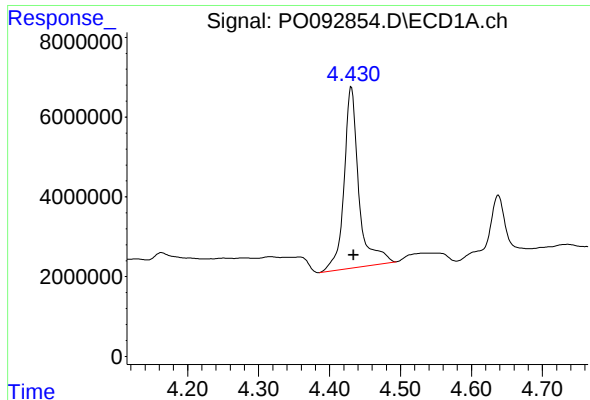
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 04:50:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
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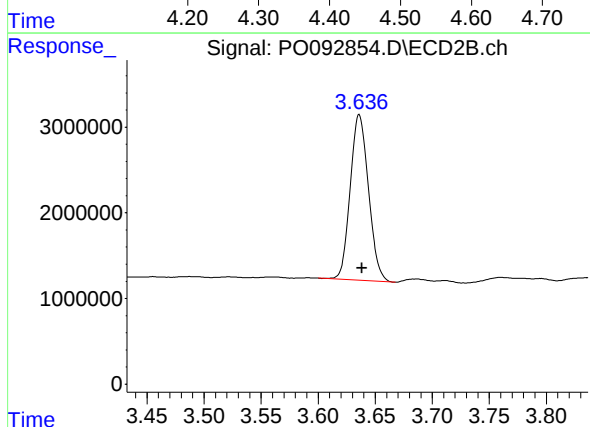
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 65923835
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-18

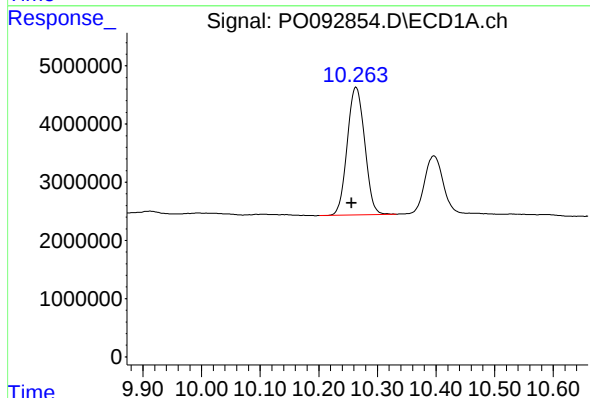
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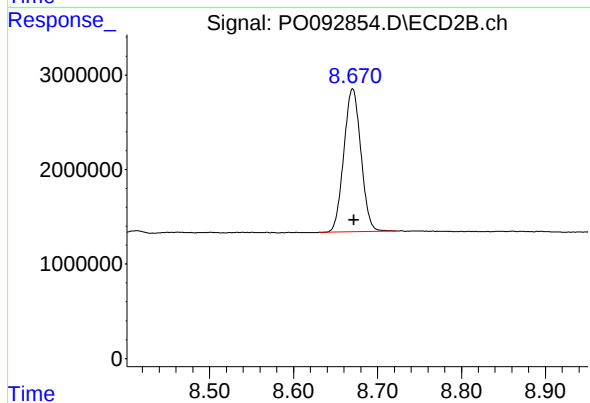
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 21461139
Conc: 16.84 ng/ml



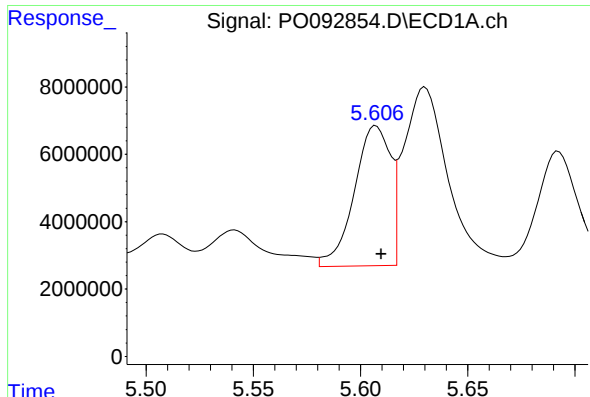
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.007 min
Response: 45328744
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 21394544
Conc: 18.36 ng/ml



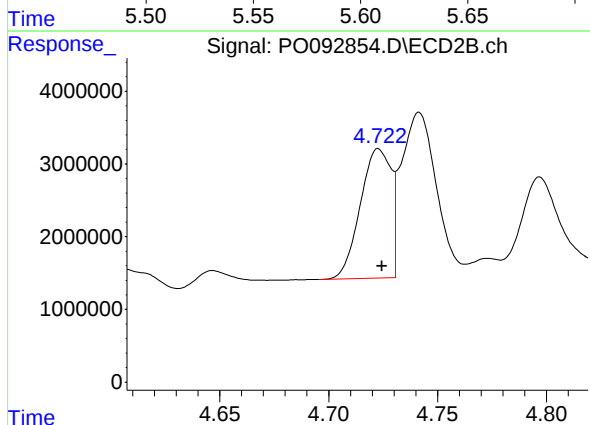
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 48698648
Conc: 617.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-18

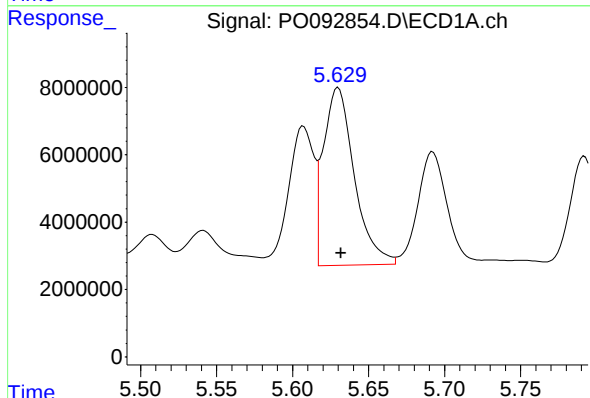
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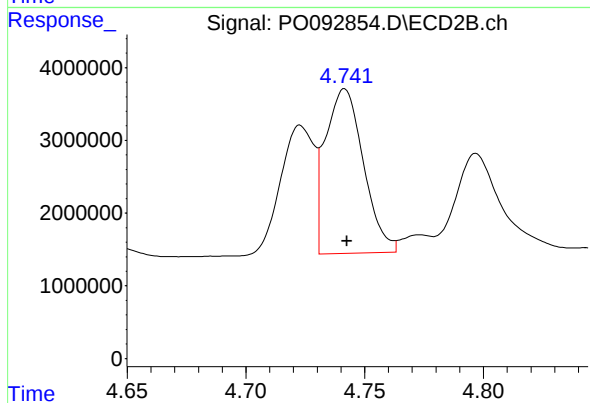
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 17437917
Conc: 519.28 ng/ml



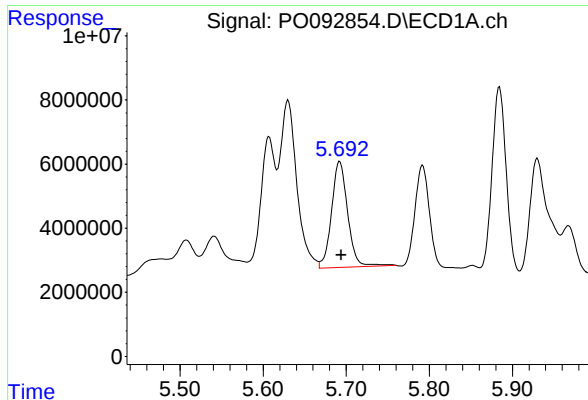
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 74908302
Conc: 651.20 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 25269292
Conc: 526.96 ng/ml



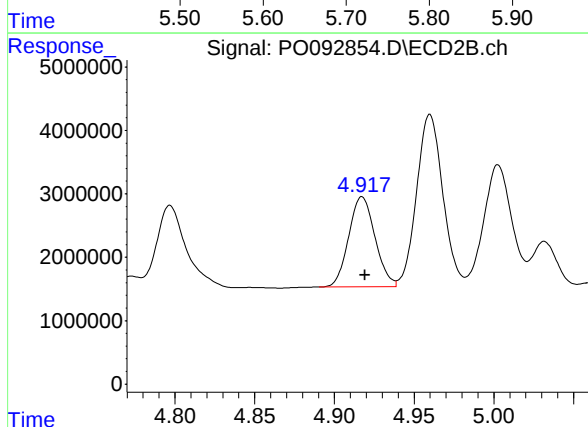
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 44736842
Conc: 606.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-18

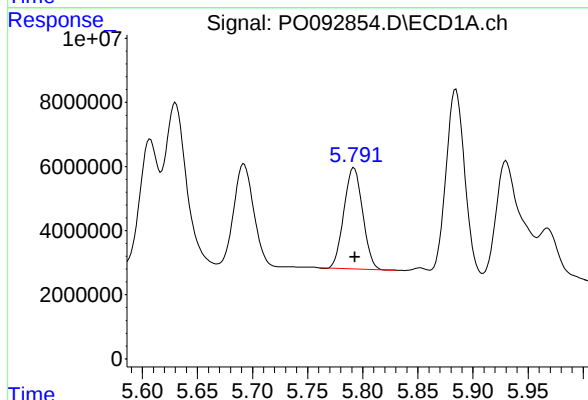
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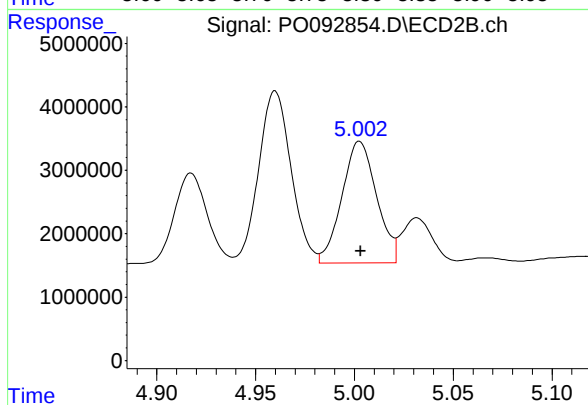
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 16327820
Conc: 627.03 ng/ml



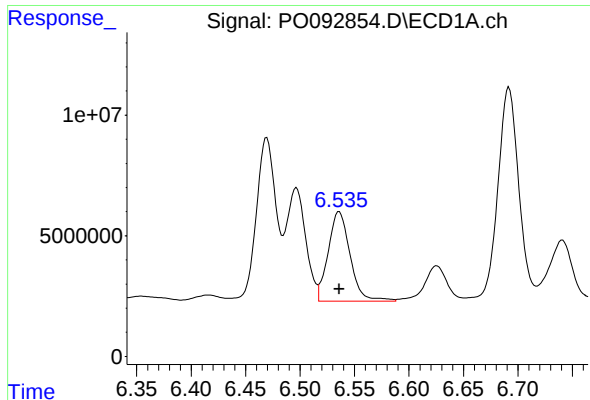
#19 AR-1242-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 37167960
Conc: 671.06 ng/ml



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 23440962
Conc: 812.92 ng/ml



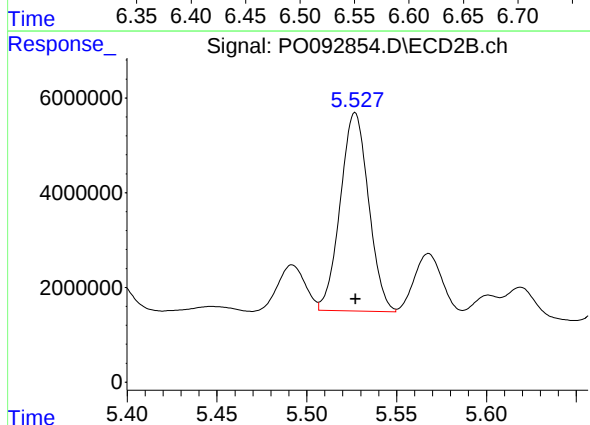
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 52128137
Conc: 889.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-18

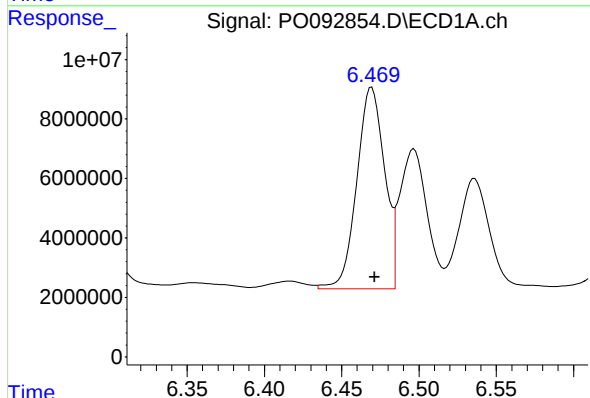
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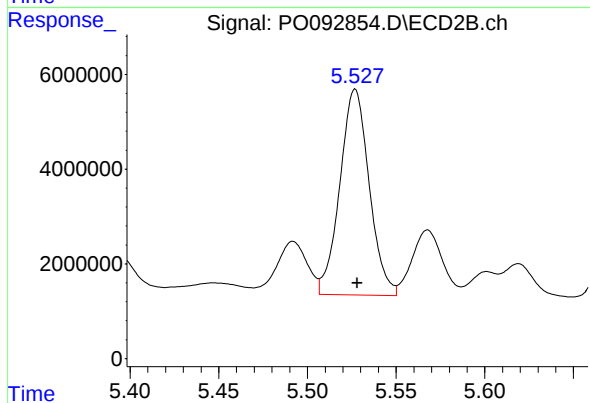
#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 45839695
Conc: 1465.04 ng/ml m



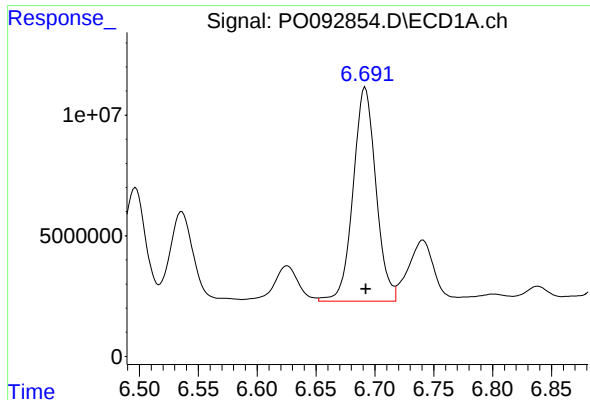
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 84848605
Conc: 748.35 ng/ml



#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 50108940
Conc: 715.73 ng/ml



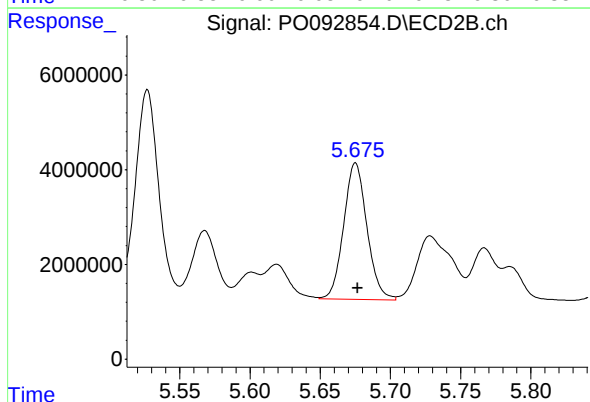
#27 AR-1254-2

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 119445157
Conc: 718.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-18

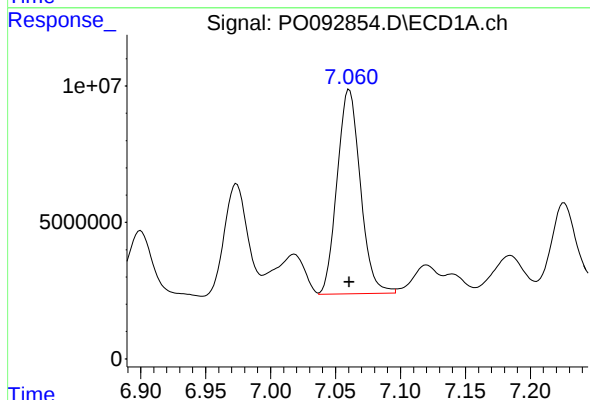
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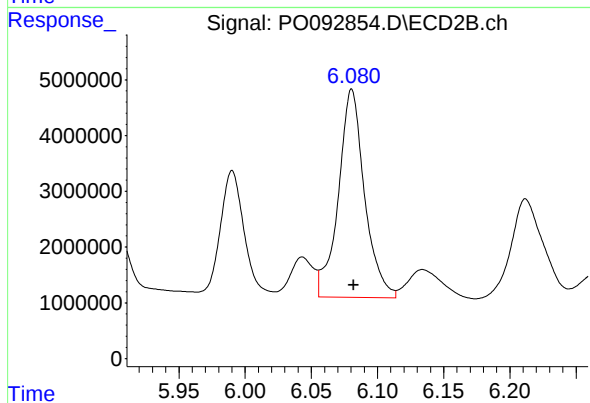
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 33274073
Conc: 530.36 ng/ml



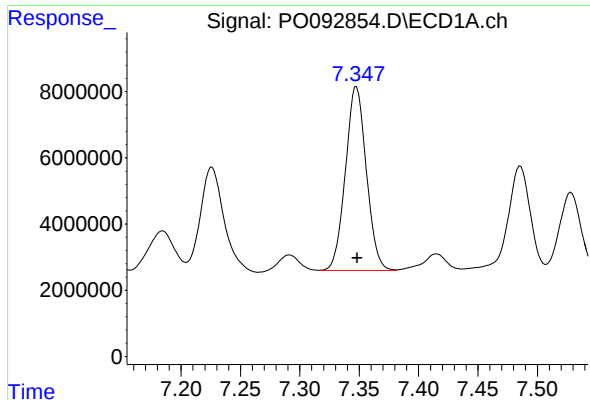
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 93202776
Conc: 569.35 ng/ml



#28 AR-1254-3

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 51376734
Conc: 532.97 ng/ml



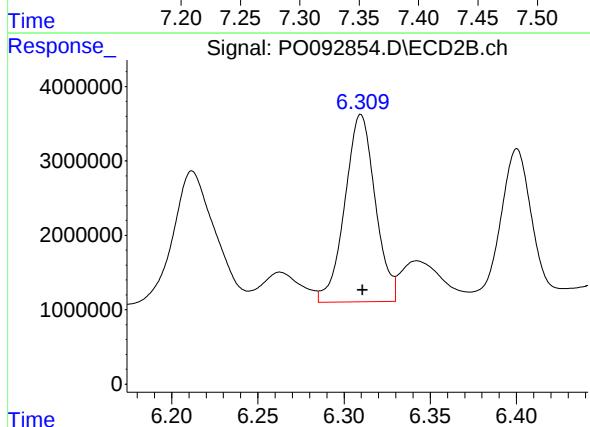
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 68017651
Conc: 655.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-18

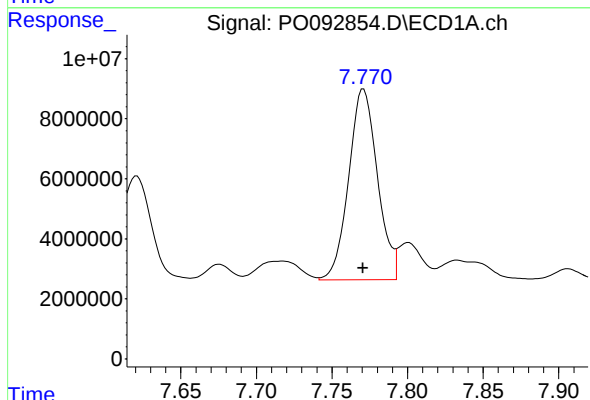
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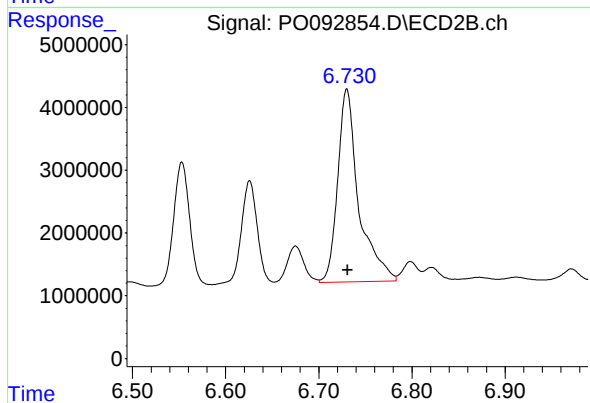
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 30852963
Conc: 597.90 ng/ml



#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 84249863
Conc: 687.17 ng/ml



#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 48050015
Conc: 591.81 ng/ml