

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 19:04
 Operator : YP/AJ
 Sample : 01735-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SAY-12

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 09:43:11 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...	4.432	3.638	49208174	21082111	16.388m	16.539
2) SA Decachlor...	10.269	8.674	44750540	21435761	23.265	18.393
Target Compounds						
16) L4 AR-1242-1	5.609	4.724	17453625	5722580	221.209	170.411
17) L4 AR-1242-2	5.632	4.742	24568517	7420866	213.580	154.754 #
18) L4 AR-1242-3	5.695	4.919	13009289	5182819	176.223	199.035
19) L4 AR-1242-4	5.794	5.004	10767508	9968351	194.406	345.698 #
20) L4 AR-1242-5	6.540	5.529	29986332	38817863	511.949	1240.620 #
26) L6 AR-1254-1	6.472	5.529	72685768	38817863	641.072	554.452
27) L6 AR-1254-2	6.694	5.677	108.1E6	34137075	650.326	544.115
28) L6 AR-1254-3	7.063	6.082	90685174	52233909	553.969	541.860
29) L6 AR-1254-4	7.350	6.311	63163501	28926884	608.611	560.573
30) L6 AR-1254-5	7.774	6.733	93056144	52417146	759.000	645.601

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 19:04
Operator : YP/AJ
Sample : 01735-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

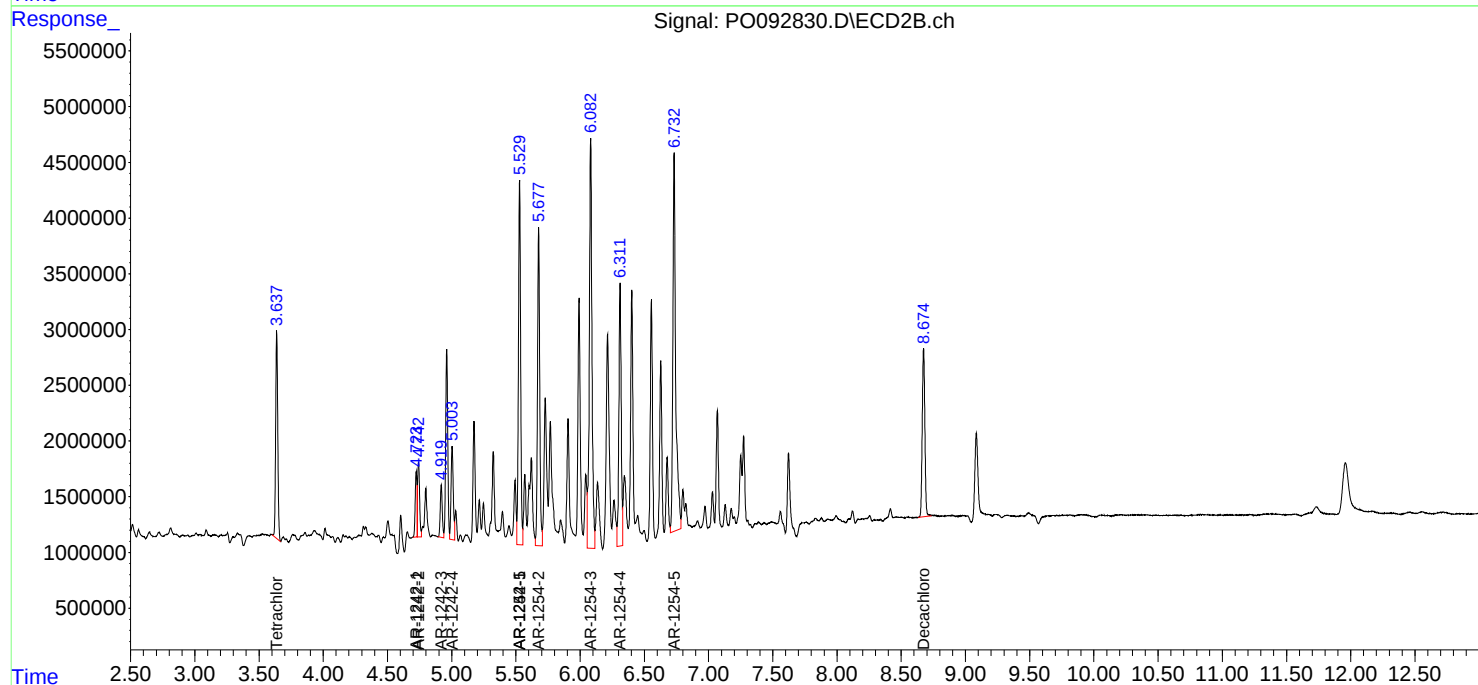
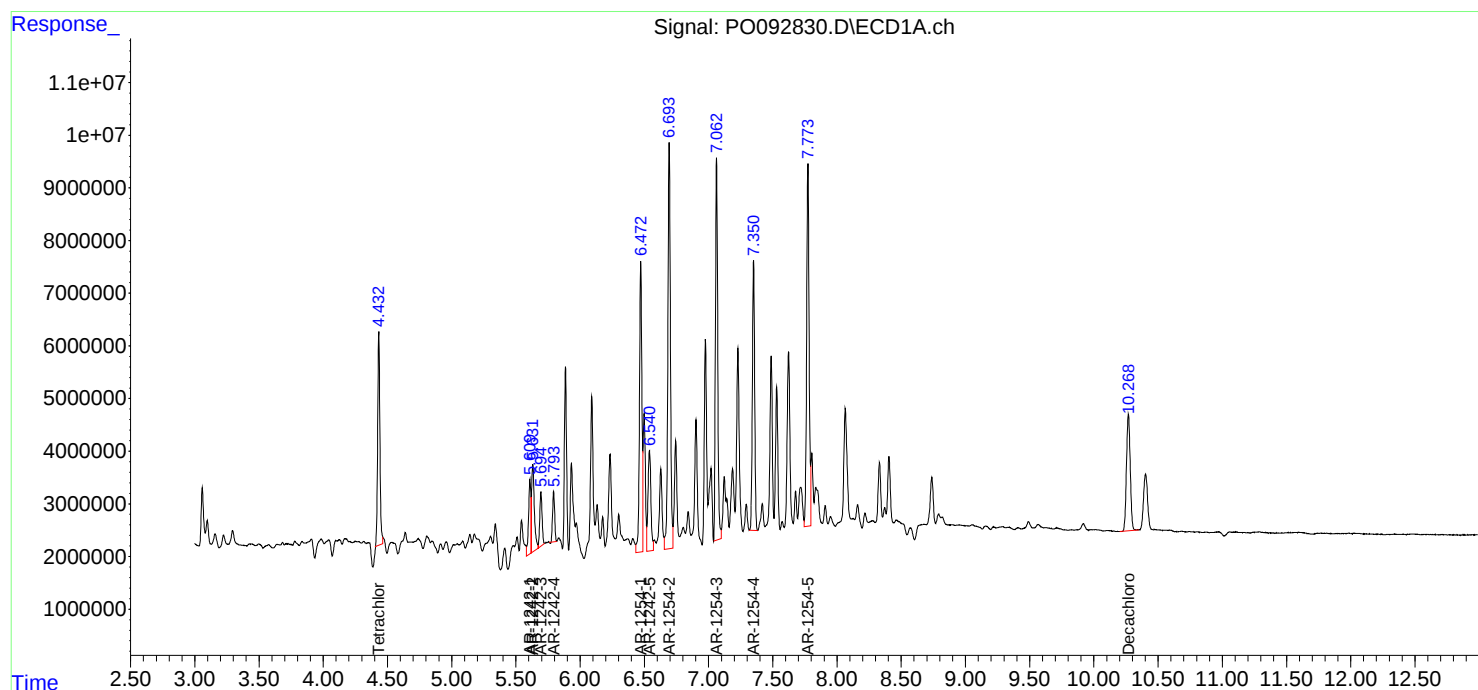
Instrument :
ECD_O
ClientSampleId :
SAY-12

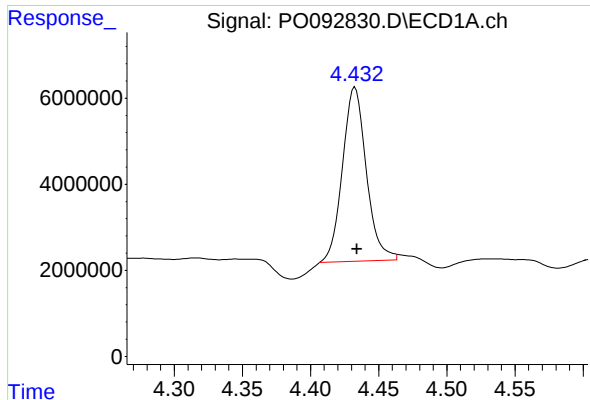
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 09:43:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
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





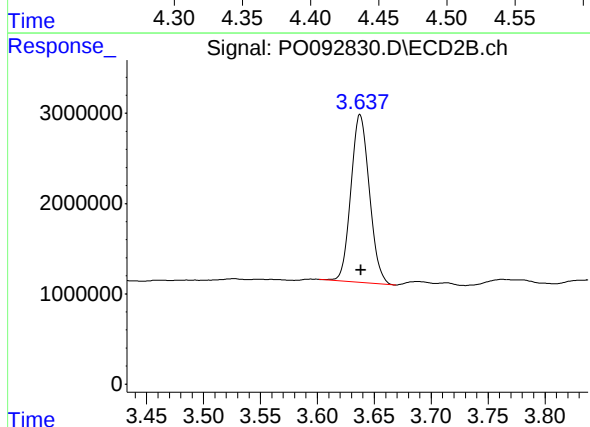
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 49208174
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-12

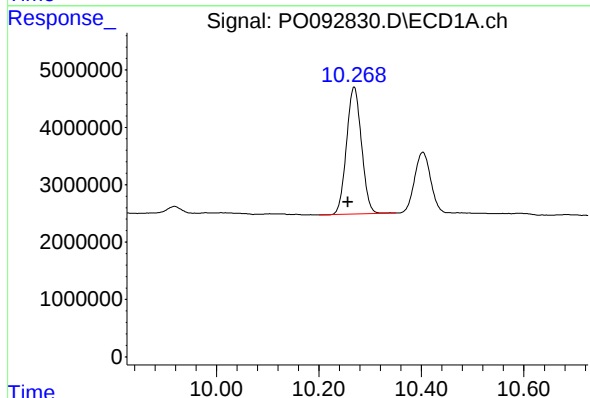
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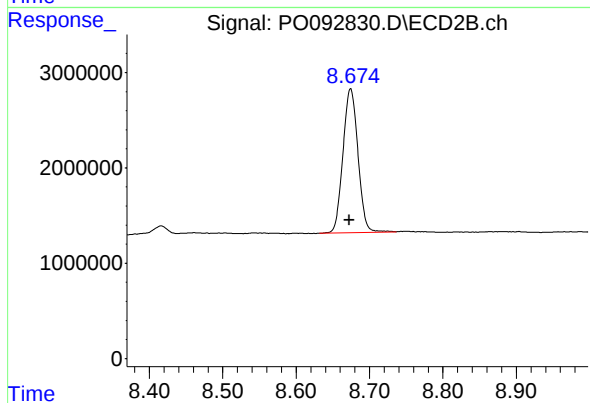
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 21082111
Conc: 16.54 ng/ml



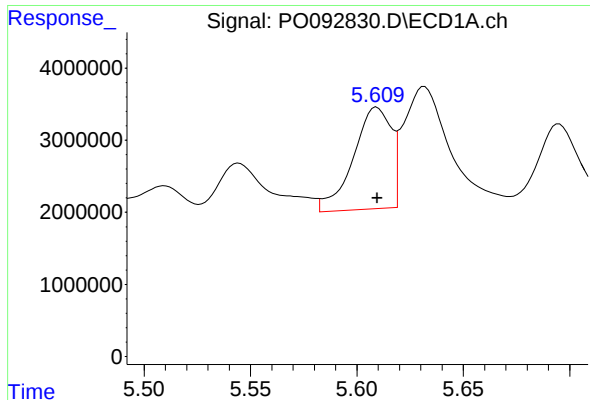
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.013 min
Response: 44750540
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: 0.002 min
Response: 21435761
Conc: 18.39 ng/ml



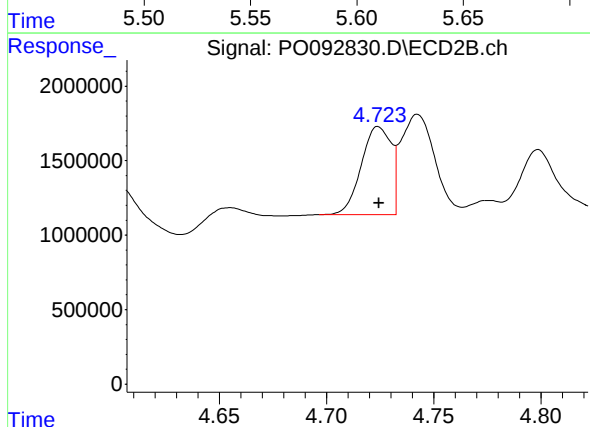
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 17453625
Conc: 221.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-12

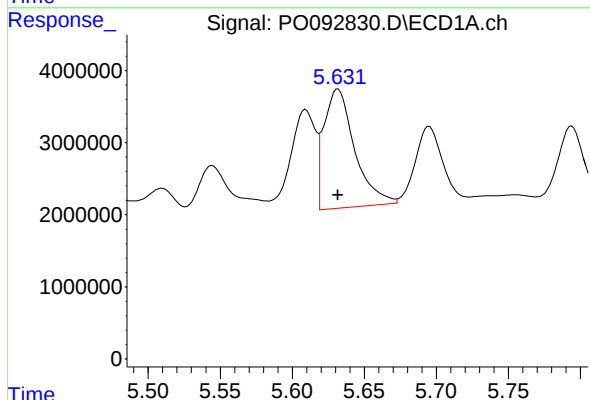
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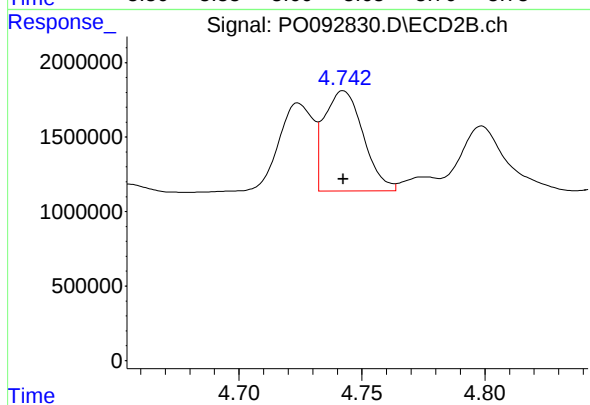
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 5722580
Conc: 170.41 ng/ml



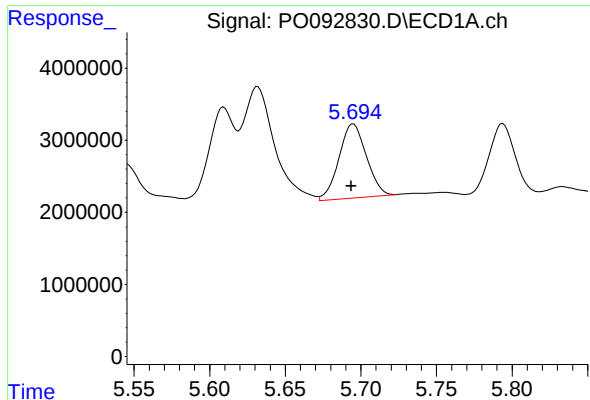
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 24568517
Conc: 213.58 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 7420866
Conc: 154.75 ng/ml



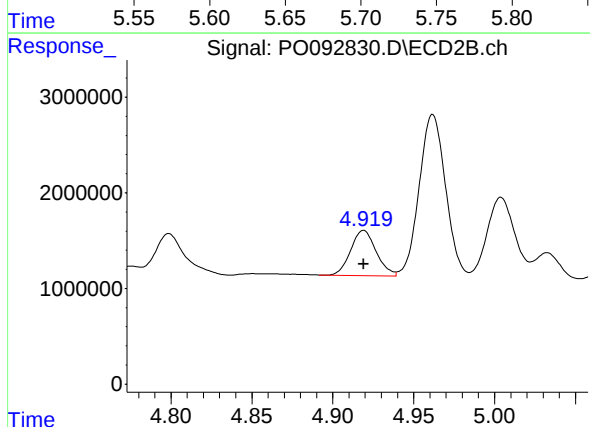
#18 AR-1242-3

R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 13009289
Conc: 176.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-12

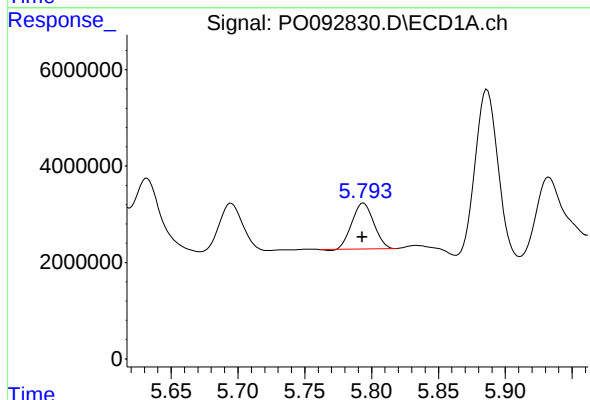
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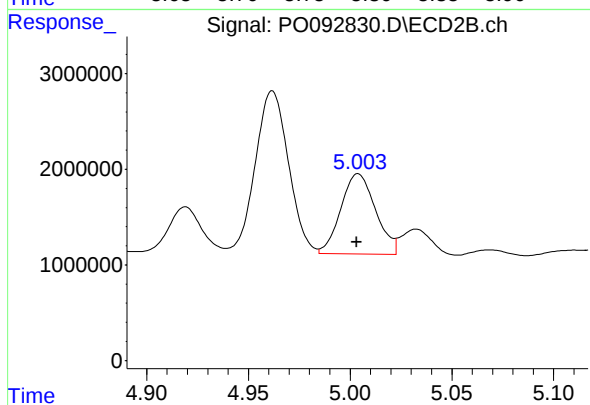
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 5182819
Conc: 199.03 ng/ml



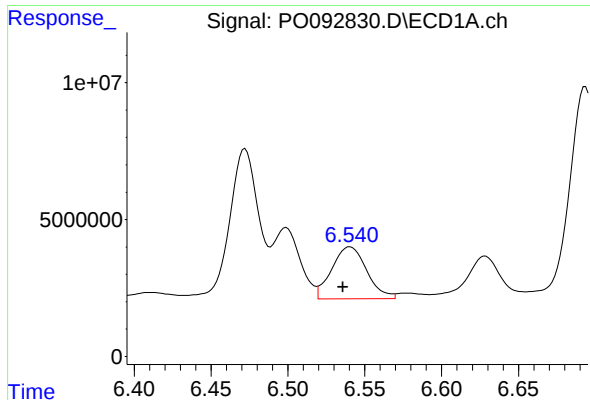
#19 AR-1242-4

R.T.: 5.794 min
Delta R.T.: 0.001 min
Response: 10767508
Conc: 194.41 ng/ml



#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 9968351
Conc: 345.70 ng/ml



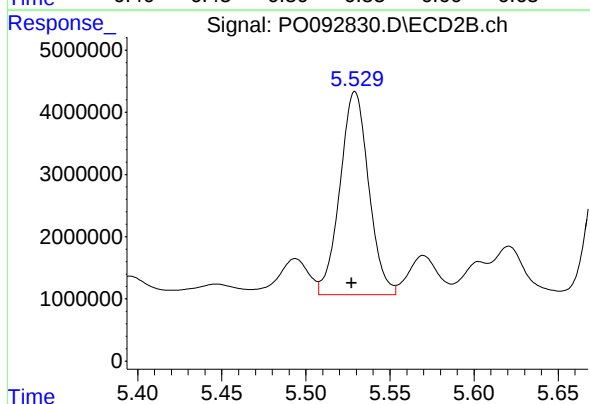
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 29986332
Conc: 511.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-12

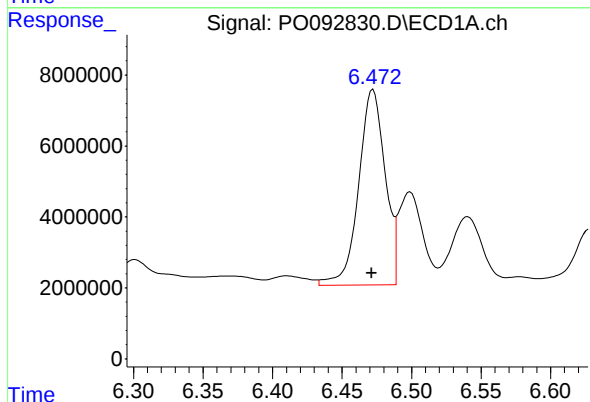
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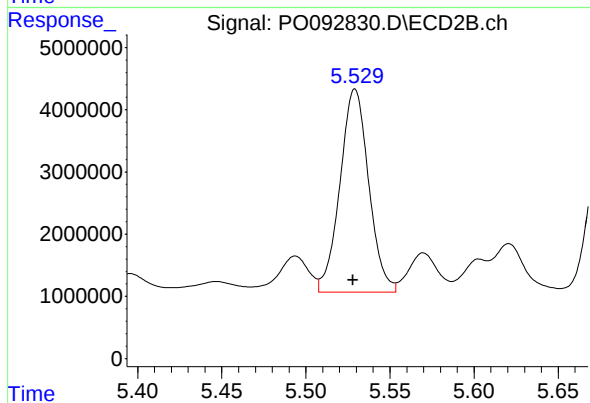
#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 38817863
Conc: 1240.62 ng/ml



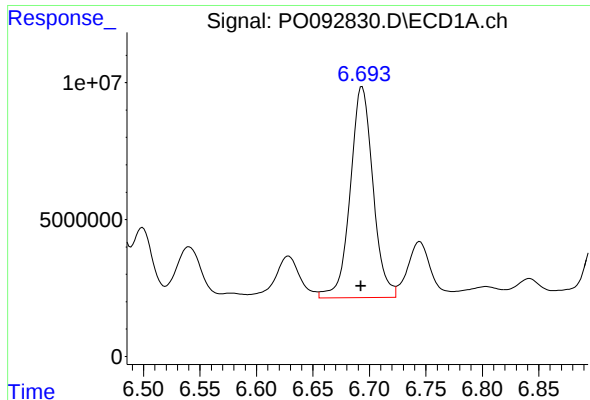
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 72685768
Conc: 641.07 ng/ml



#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 38817863
Conc: 554.45 ng/ml



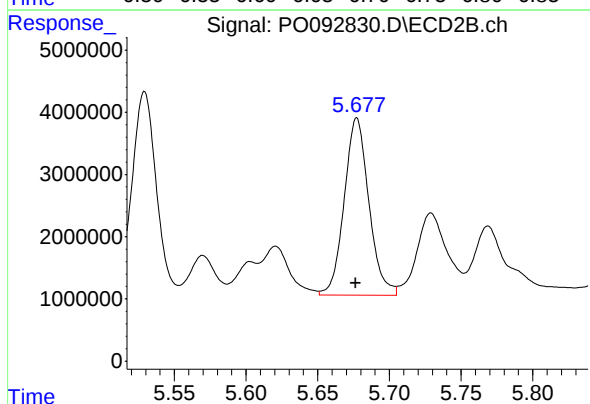
#27 AR-1254-2

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 108087037
Conc: 650.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-12

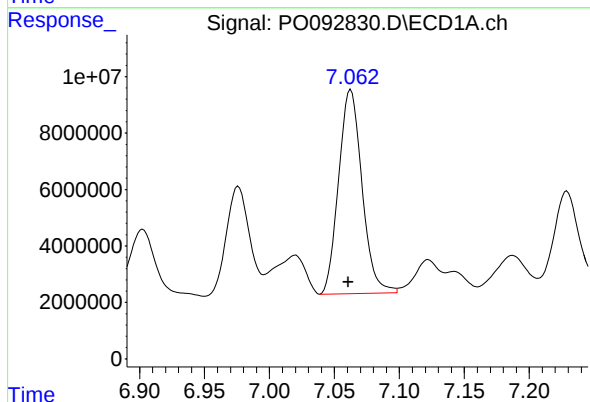
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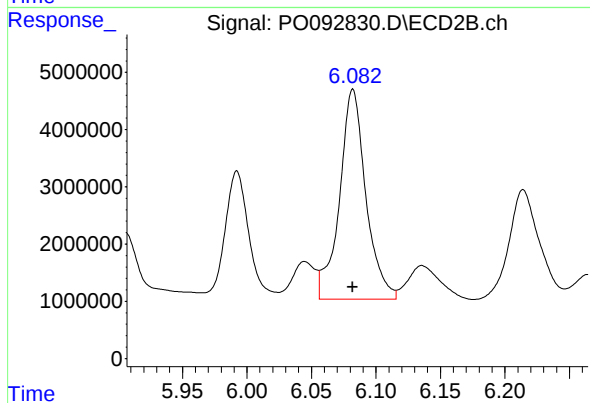
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 34137075
Conc: 544.12 ng/ml



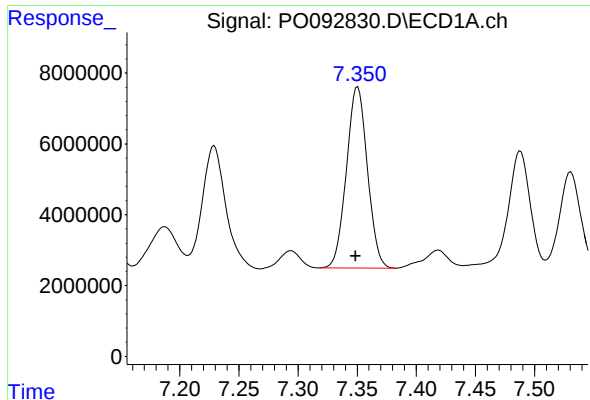
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 90685174
Conc: 553.97 ng/ml



#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 52233909
Conc: 541.86 ng/ml



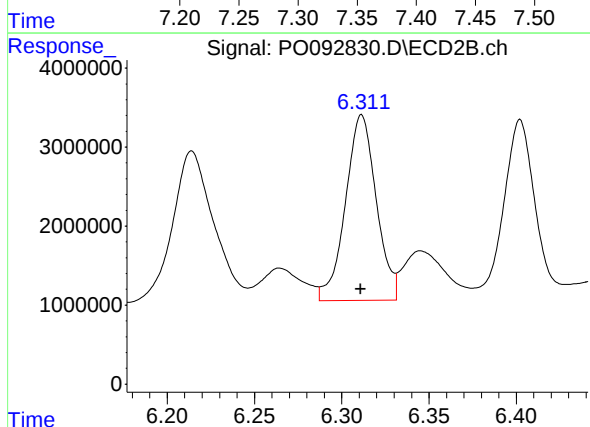
#29 AR-1254-4

R.T.: 7.350 min
Delta R.T.: 0.002 min
Response: 63163501
Conc: 608.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-12

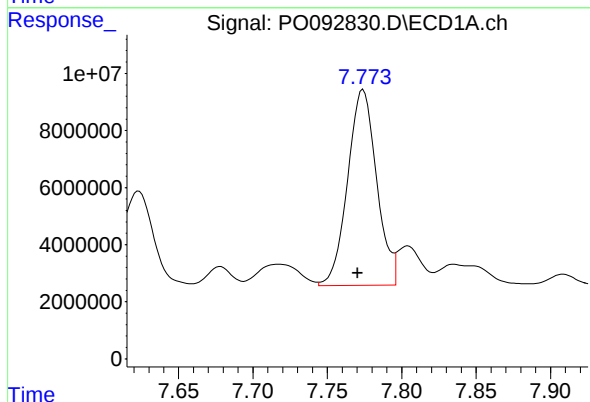
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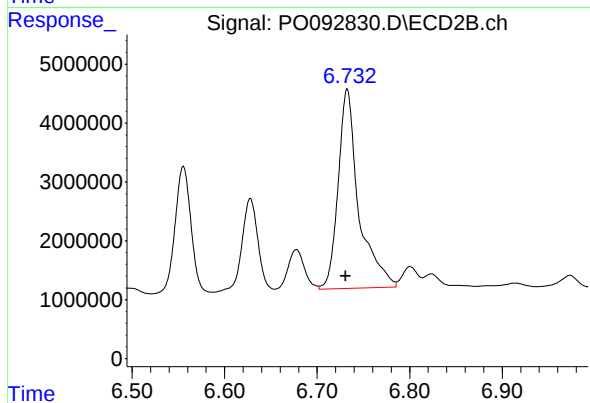
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 28926884
Conc: 560.57 ng/ml



#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.004 min
Response: 93056144
Conc: 759.00 ng/ml



#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 52417146
Conc: 645.60 ng/ml