

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081225\
 Data File : P0112856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2025 10:42
 Operator : YP/AJ
 Sample : Q2808-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-7DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/13/2025
 Supervised By :mohammad ahmed 08/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 11:07:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 2025
 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...	3.666	3.659	22533525	13558760	2.771m	2.729
2)	SA Decachlor...	8.688	8.633	16018467	4847546	2.191	2.743 #
Target Compounds							
16)	L4 AR-1242-1	4.752	4.732	120.8E6	73868971	487.784	466.362m
17)	L4 AR-1242-2	4.770	4.751	183.8E6	106.4E6	497.033	455.395m
18)	L4 AR-1242-3	4.828	4.926	103.3E6	52951160	436.339	436.930
19)	L4 AR-1242-4	4.946	5.010	77263096	46158999	397.692	376.073
20)	L4 AR-1242-5	5.598	5.531	74074919	66567470	346.281m	413.536m
26)	L6 AR-1254-1	5.560	5.531	74839986	65019072	136.331m	197.854m#
27)	L6 AR-1254-2	5.705	5.678	108.5E6	64954358	223.230m	224.375m
28)	L6 AR-1254-3	6.108	6.078	140.9E6	92014454	189.318m	215.258m
29)	L6 AR-1254-4	6.338	6.305	96904175	53114593	176.284m	194.585m
30)	L6 AR-1254-5	6.756	6.721	154.6E6	72998496	218.411	218.546m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081225\
Data File : PO112856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2025 10:42
Operator : YP/AJ
Sample : Q2808-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

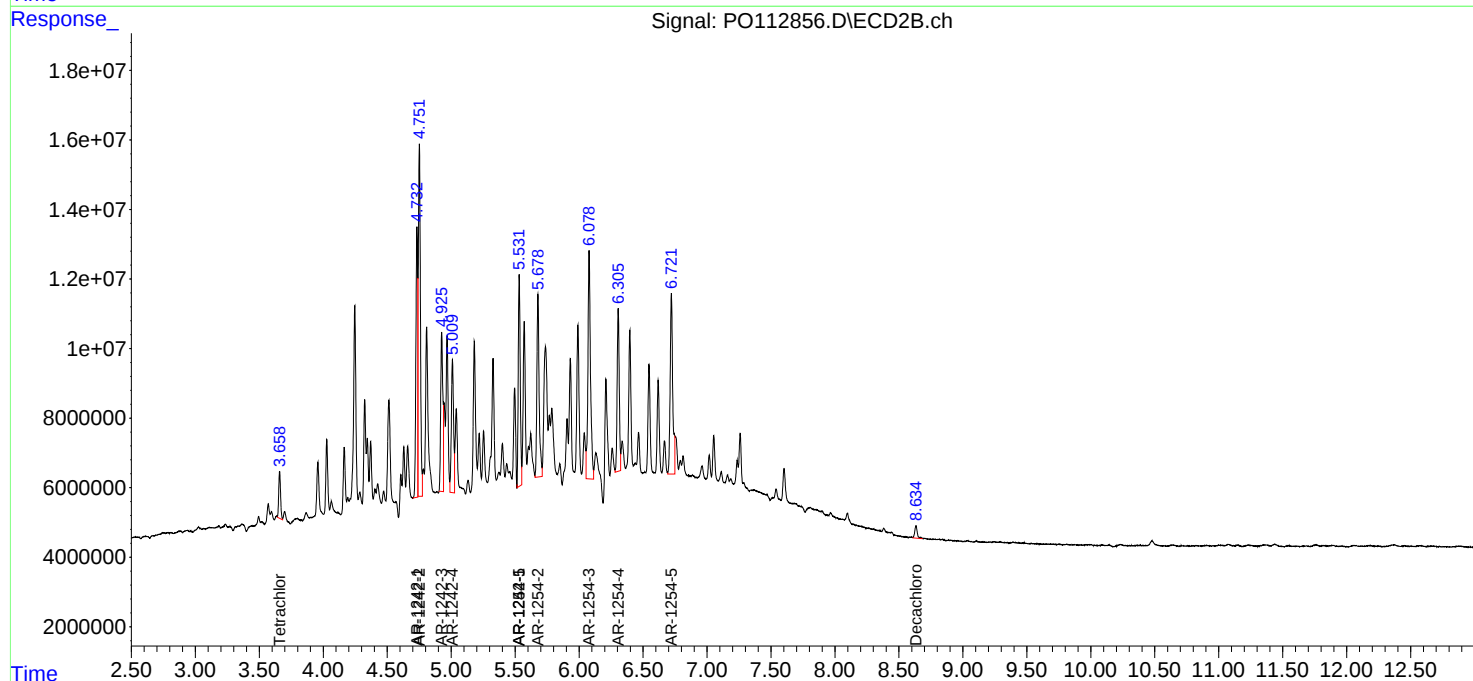
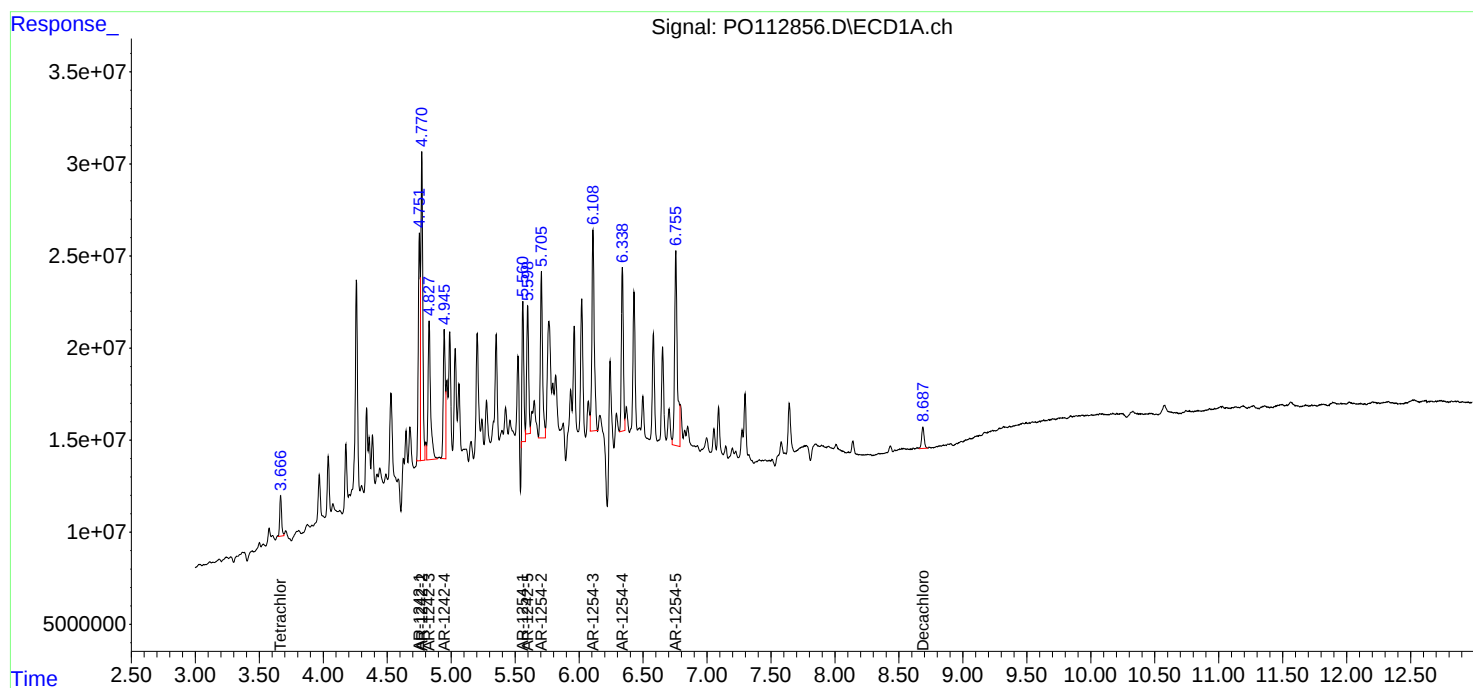
Instrument :
ECD_O
ClientSampleId :
TP-7DL

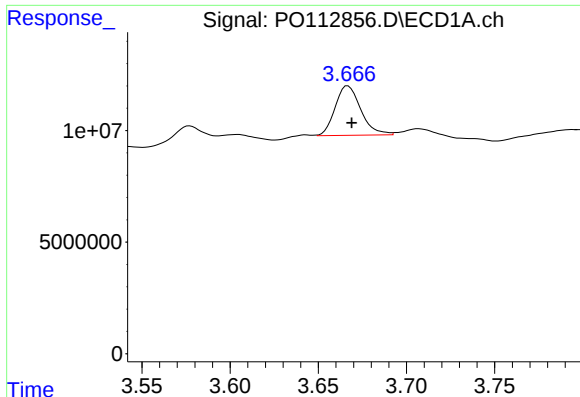
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 11:07:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response 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





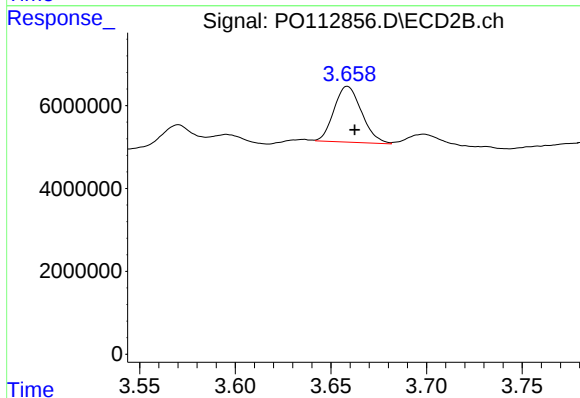
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.003 min
Response: 22533525
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7DL

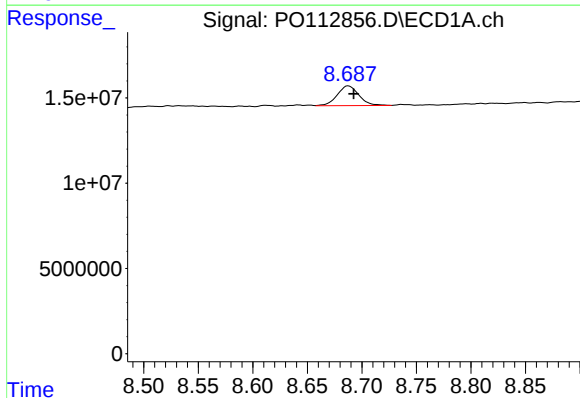
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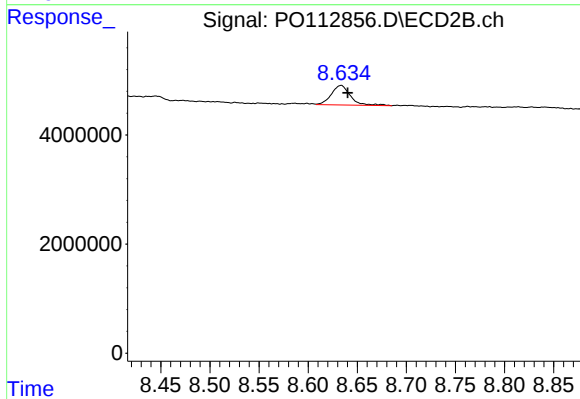
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 13558760
Conc: 2.73 ng/ml



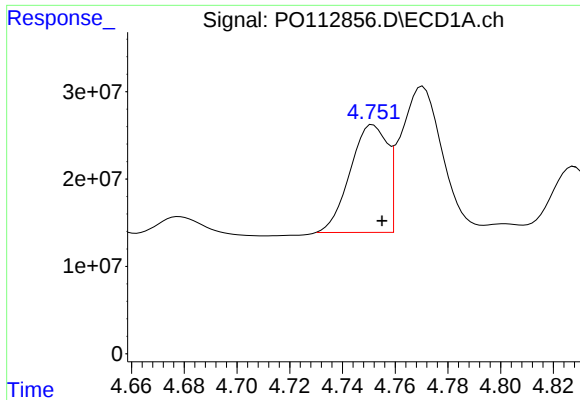
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.005 min
Response: 16018467
Conc: 2.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 4847546
Conc: 2.74 ng/ml



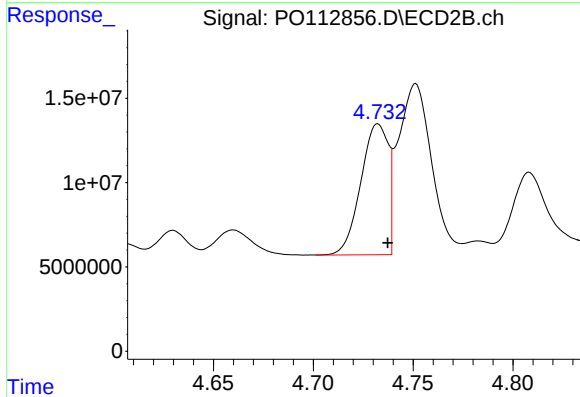
#16 AR-1242-1

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 120771468
Conc: 487.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7DL

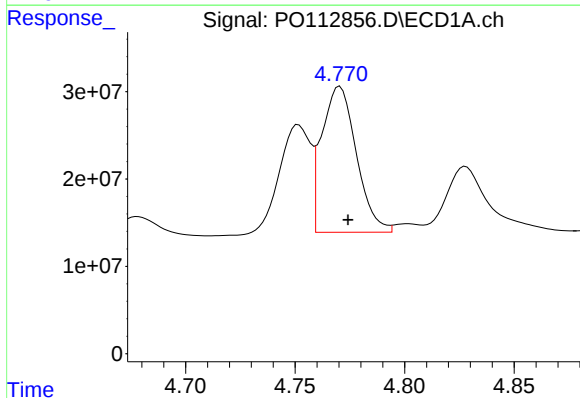
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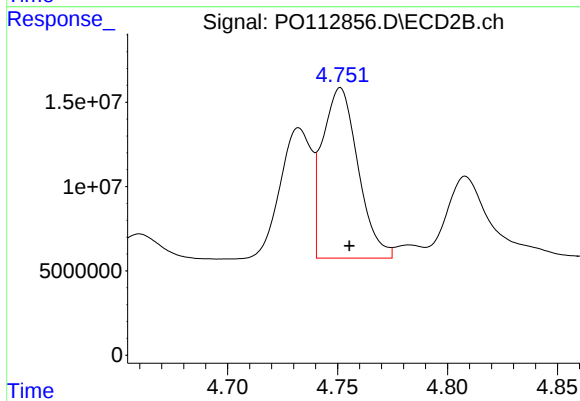
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.005 min
Response: 73868971
Conc: 466.36 ng/ml m



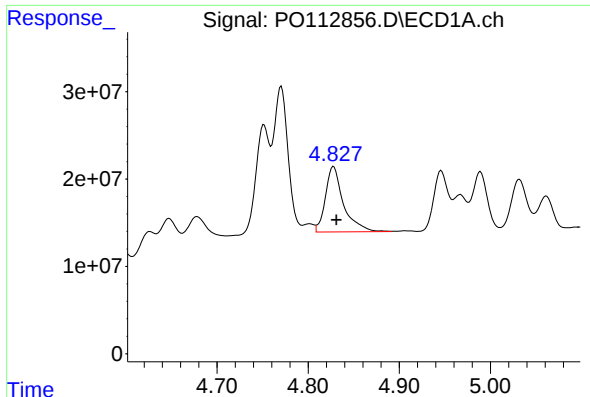
#17 AR-1242-2

R.T.: 4.770 min
Delta R.T.: -0.004 min
Response: 183799666
Conc: 497.03 ng/ml



#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 106410483
Conc: 455.39 ng/ml m



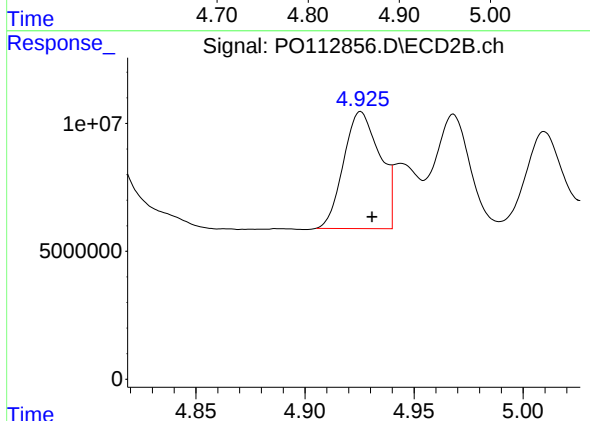
#18 AR-1242-3

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 103263050
Conc: 436.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7DL

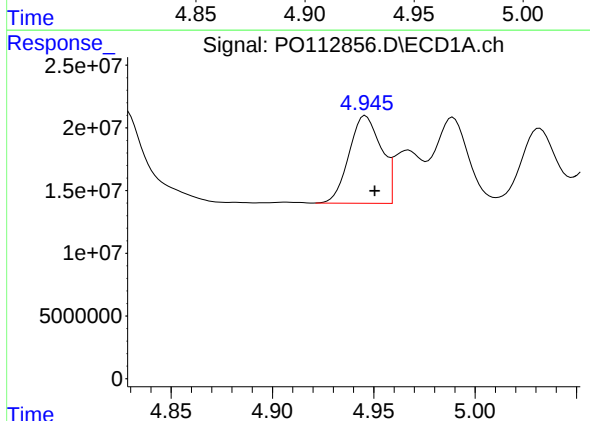
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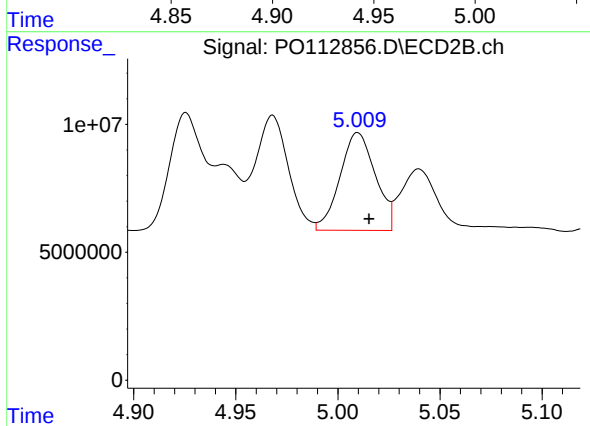
#18 AR-1242-3

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 52951160
Conc: 436.93 ng/ml



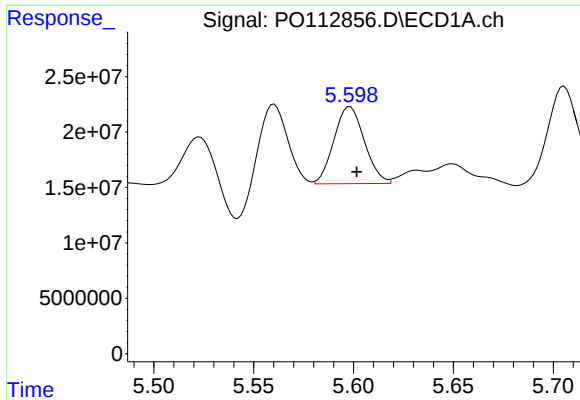
#19 AR-1242-4

R.T.: 4.946 min
Delta R.T.: -0.005 min
Response: 77263096
Conc: 397.69 ng/ml



#19 AR-1242-4

R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 46158999
Conc: 376.07 ng/ml



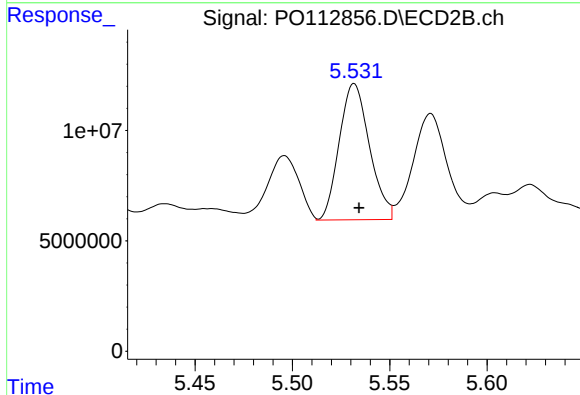
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 74074919
Conc: 346.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7DL

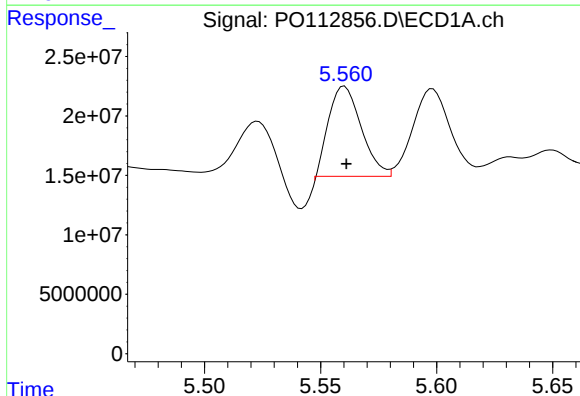
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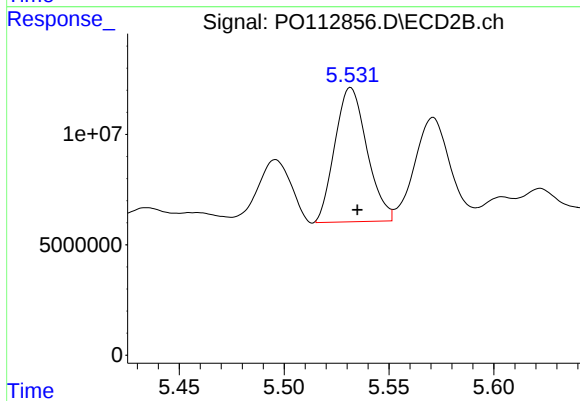
#20 AR-1242-5

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 66567470
Conc: 413.54 ng/ml m



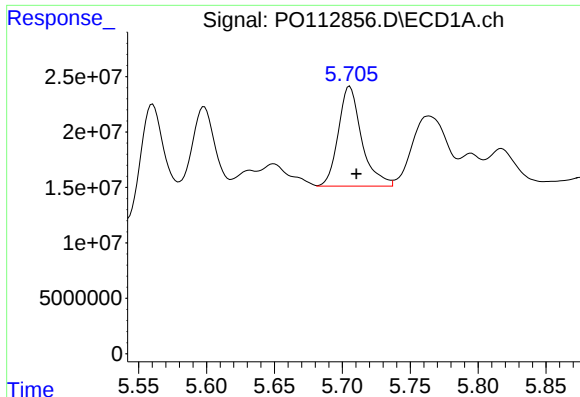
#26 AR-1254-1

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 74839986
Conc: 136.33 ng/ml m



#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 65019072
Conc: 197.85 ng/ml m



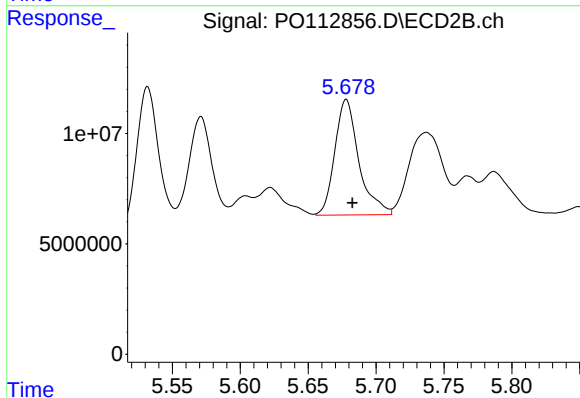
#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 108471501
Conc: 223.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7DL

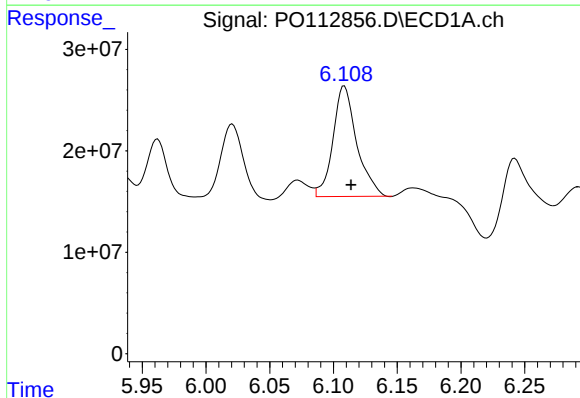
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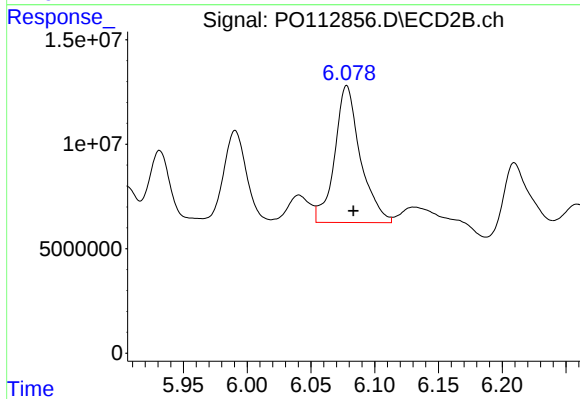
#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 64954358
Conc: 224.37 ng/ml m



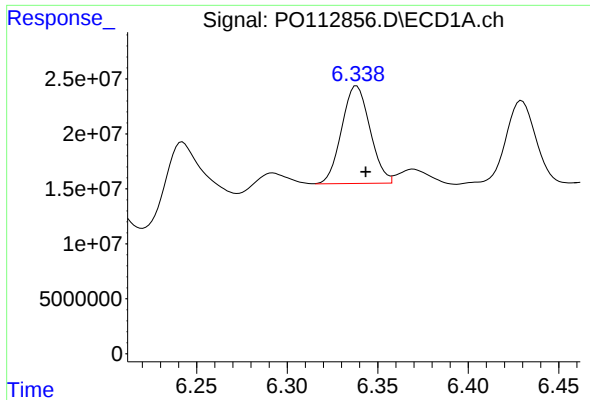
#28 AR-1254-3

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 140906980
Conc: 189.32 ng/ml m



#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 92014454
Conc: 215.26 ng/ml m



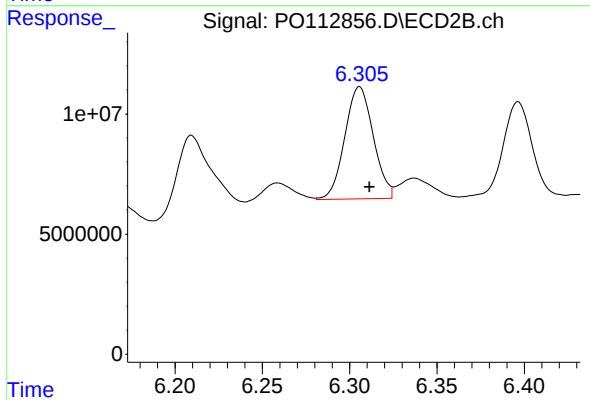
#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 96904175
Conc: 176.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7DL

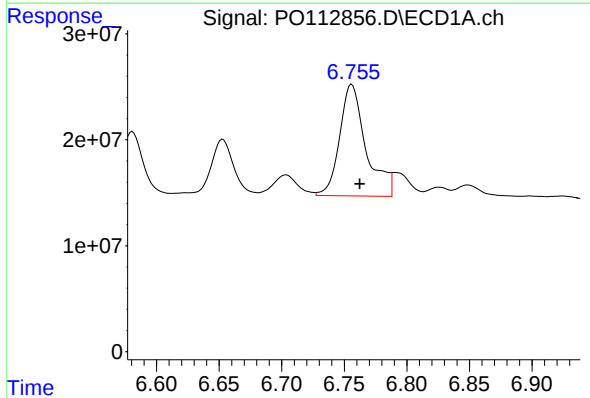
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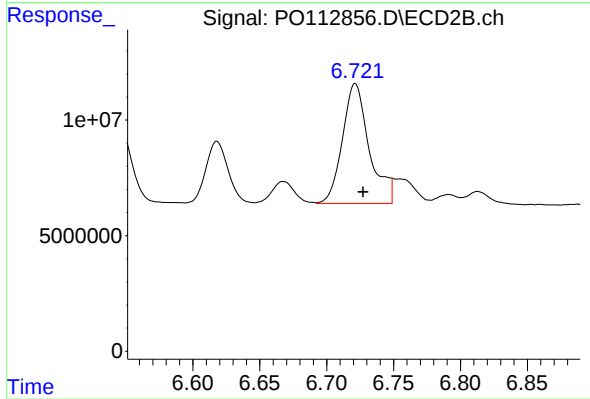
#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: -0.006 min
Response: 53114593
Conc: 194.59 ng/ml m



#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 154596395
Conc: 218.41 ng/ml



#30 AR-1254-5

R.T.: 6.721 min
Delta R.T.: -0.006 min
Response: 72998496
Conc: 218.55 ng/ml m