

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0073025\
 Data File : P0112617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2025 18:10
 Operator : YP/AJ
 Sample : Q2701-08DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PIPE-8DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2025
 Supervised By :mohammad ahmed 08/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 12:32:21 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...	3.669	3.661	68238909	41450058	8.392	8.341m
2) SA Decachlor...	8.693	8.638	72585126	17872482	9.927	10.114
Target Compounds						
21) L5 AR-1248-1	4.755	4.736	27308682	20487924	145.873	168.612
22) L5 AR-1248-2	4.993	4.971	38685058	28044456	151.639	165.669
23) L5 AR-1248-3	5.207	5.014	93583320	35446025	272.281	199.530 #
24) L5 AR-1248-4	5.560	5.184	370.1E6	58733030	728.445	281.890 #
25) L5 AR-1248-5	5.601	5.574	316.5E6	194.8E6	905.459	907.060
26) L6 AR-1254-1	5.560	5.533	370.1E6	220.6E6	674.198	671.224
27) L6 AR-1254-2	5.709	5.681	134.5E6	81045958	276.775	279.960
28) L6 AR-1254-3	6.113	6.082	261.6E6	151.9E6	351.437	355.357
29) L6 AR-1254-4	6.342	6.309	212.7E6	109.3E6	386.875	400.332
30) L6 AR-1254-5	6.760	6.725	72433486	34316743	102.333m	102.739

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073025\
Data File : PO112617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2025 18:10
Operator : YP/AJ
Sample : Q2701-08DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

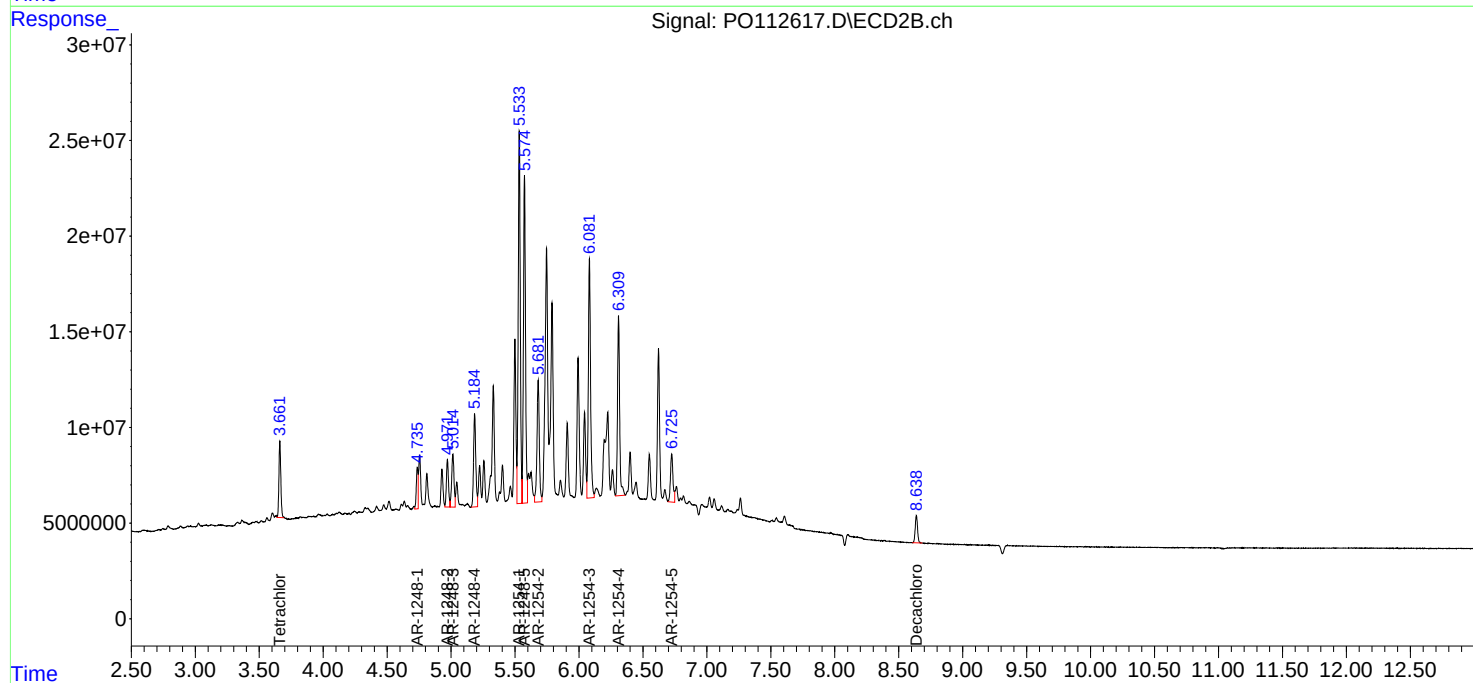
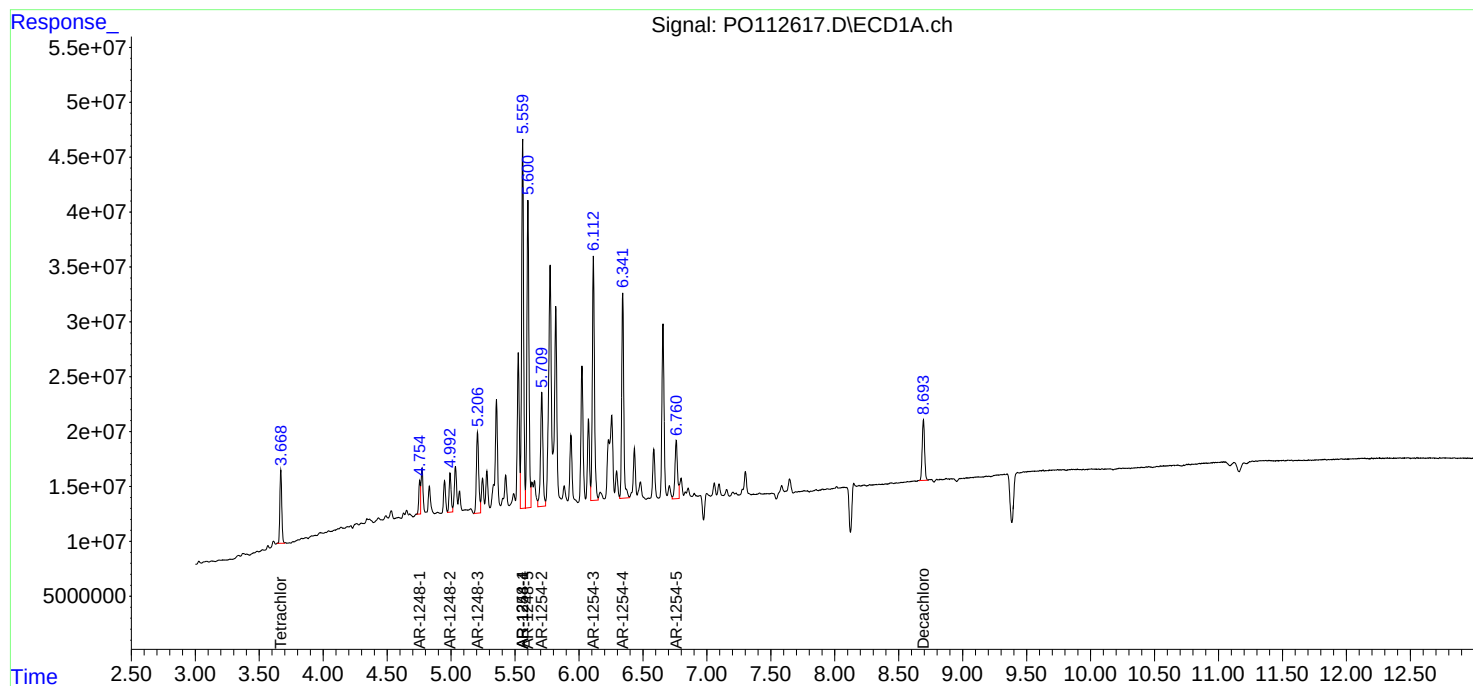
Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

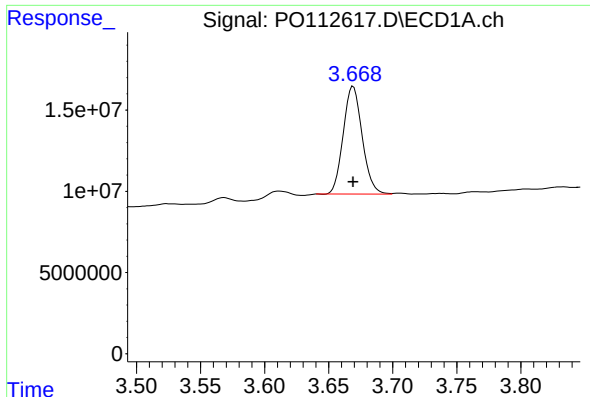
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 12:32:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response 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





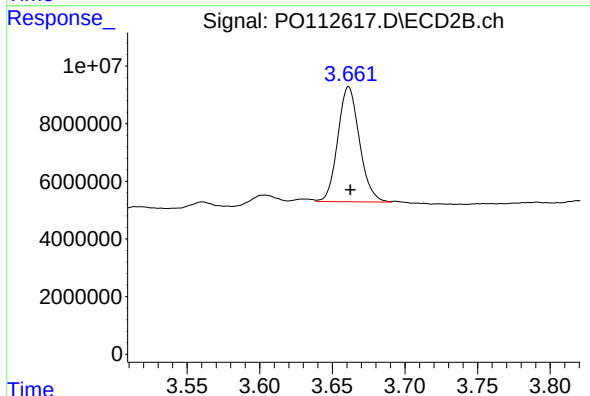
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: 0.000 min
Response: 68238909
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

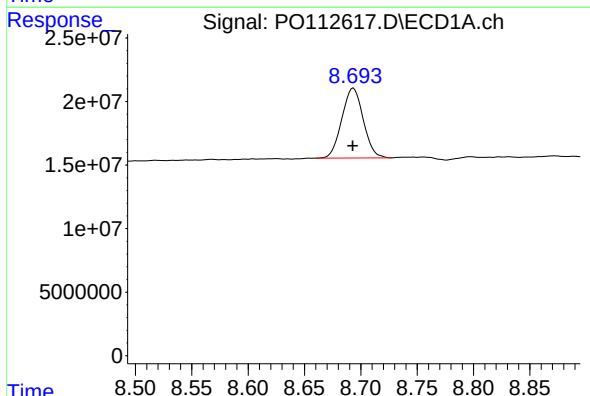
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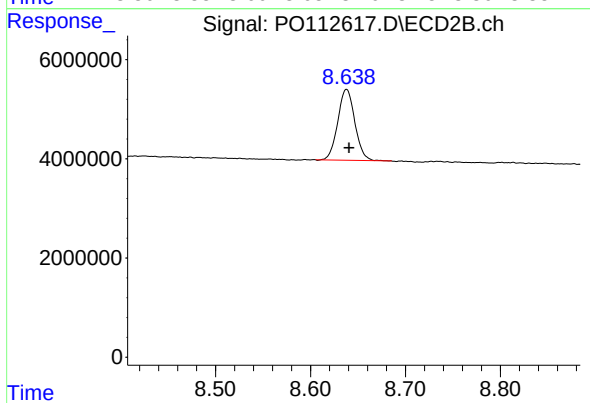
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 41450058
Conc: 8.34 ng/ml m



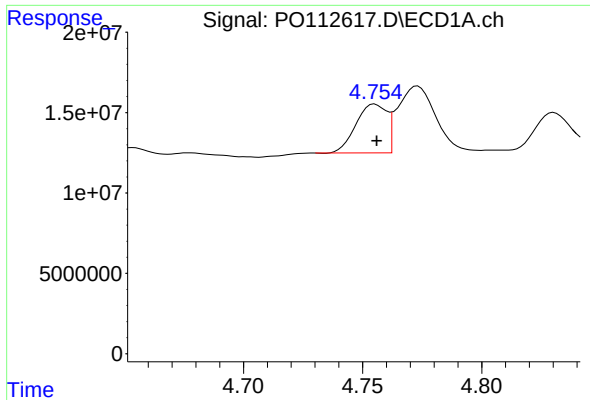
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 72585126
Conc: 9.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 17872482
Conc: 10.11 ng/ml



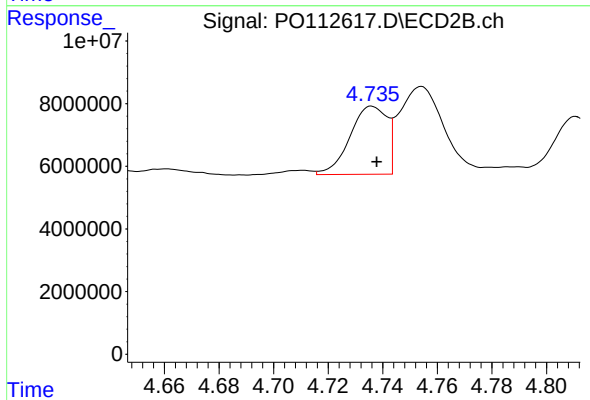
#21 AR-1248-1

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 27308682
Conc: 145.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

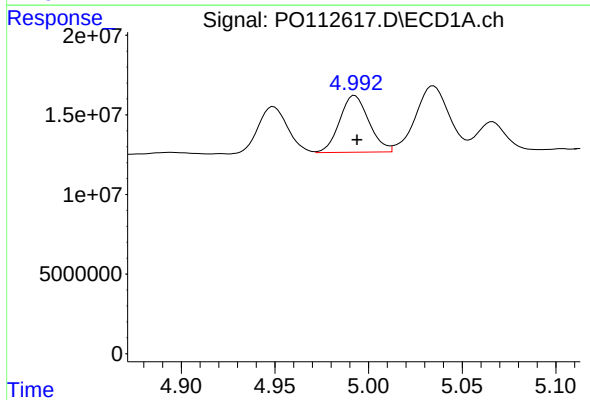
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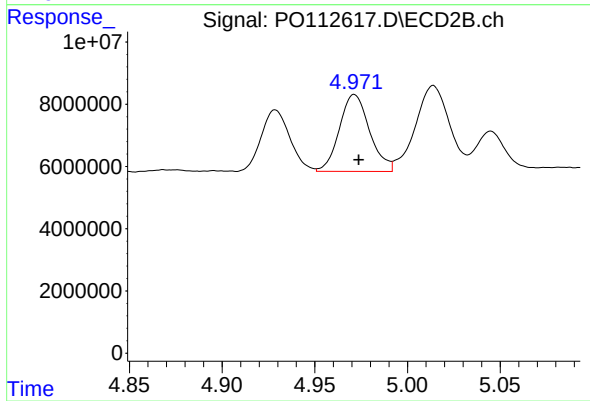
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 20487924
Conc: 168.61 ng/ml



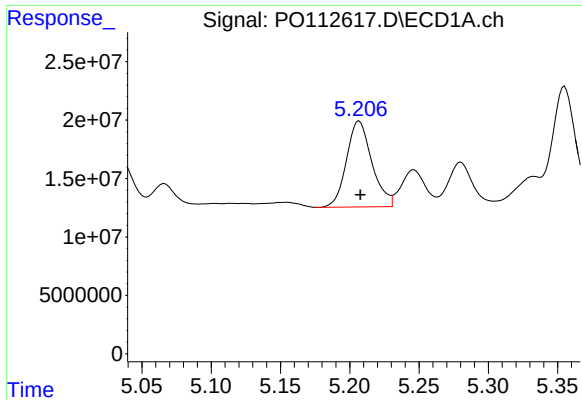
#22 AR-1248-2

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 38685058
Conc: 151.64 ng/ml



#22 AR-1248-2

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 28044456
Conc: 165.67 ng/ml



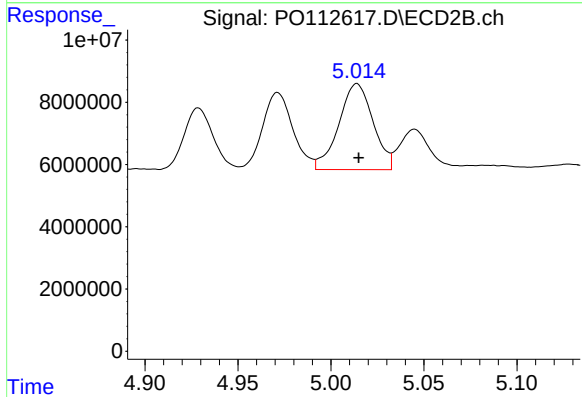
#23 AR-1248-3

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 93583320
Conc: 272.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

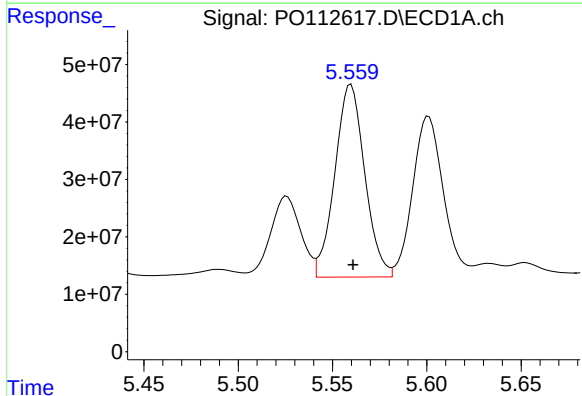
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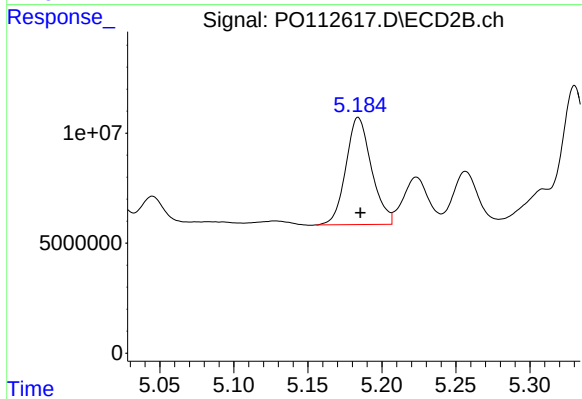
#23 AR-1248-3

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 35446025
Conc: 199.53 ng/ml



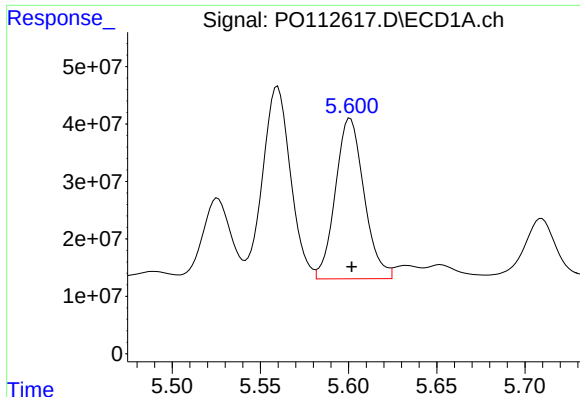
#24 AR-1248-4

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 370106655
Conc: 728.44 ng/ml



#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 58733030
Conc: 281.89 ng/ml



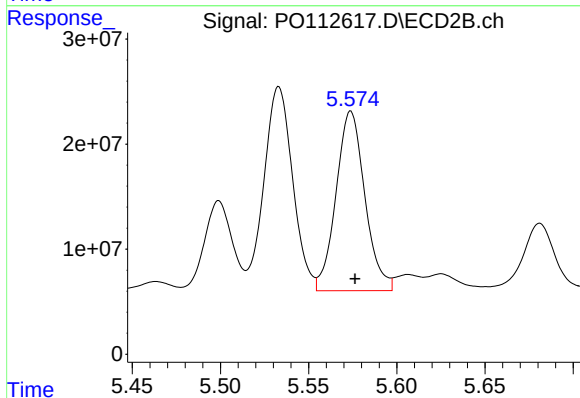
#25 AR-1248-5

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 316540283
Conc: 905.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

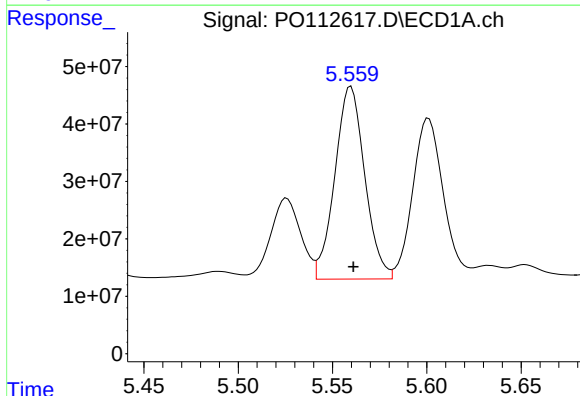
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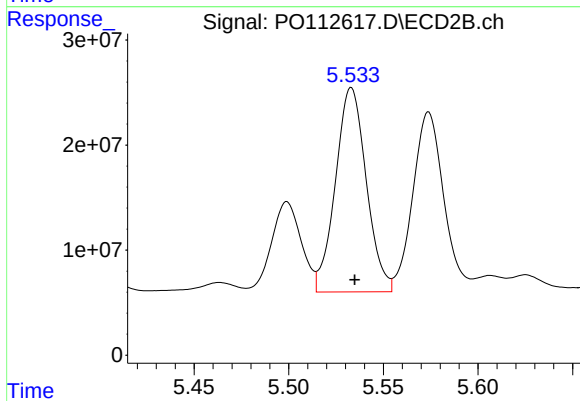
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 194804747
Conc: 907.06 ng/ml



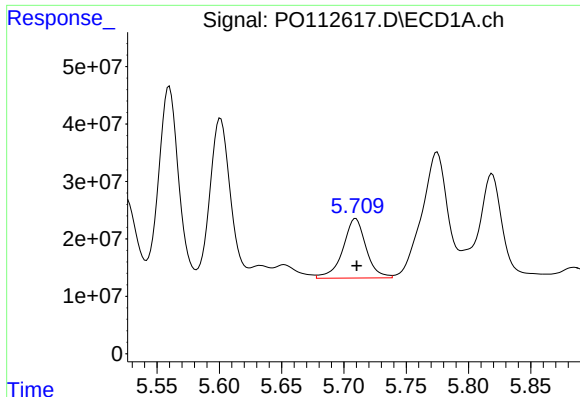
#26 AR-1254-1

R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 370106655
Conc: 674.20 ng/ml



#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 220578314
Conc: 671.22 ng/ml



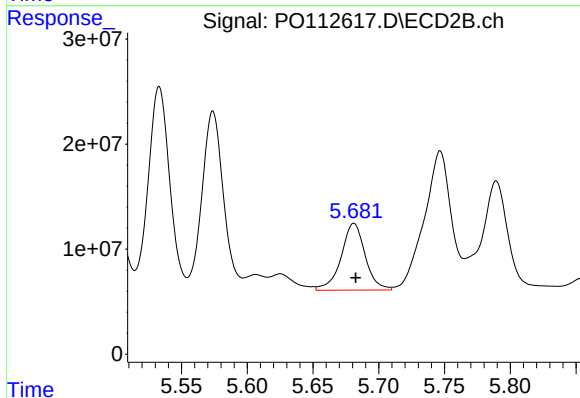
#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 134490259
Conc: 276.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

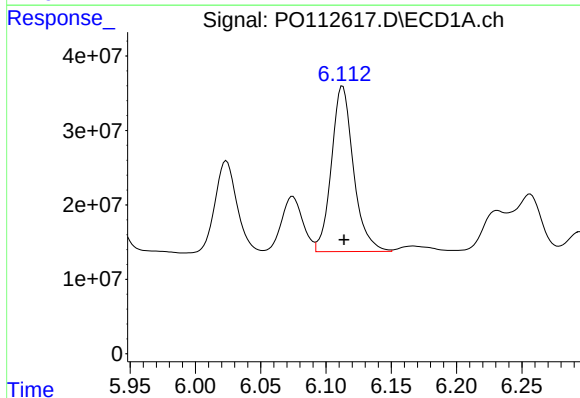
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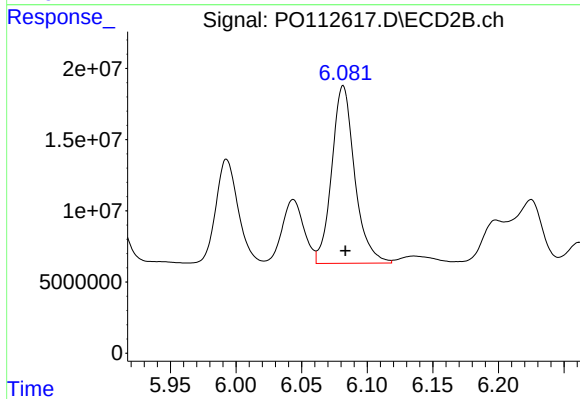
#27 AR-1254-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 81045958
Conc: 279.96 ng/ml



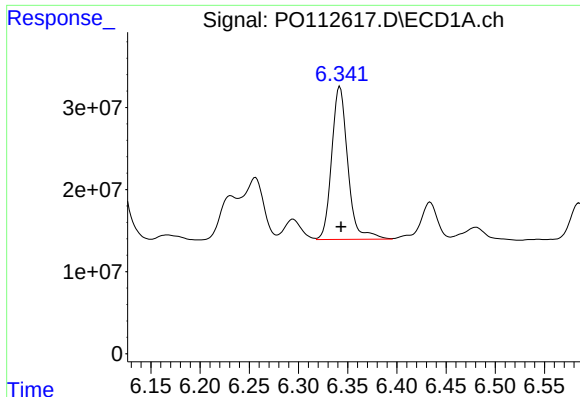
#28 AR-1254-3

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 261569964
Conc: 351.44 ng/ml



#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 151901375
Conc: 355.36 ng/ml



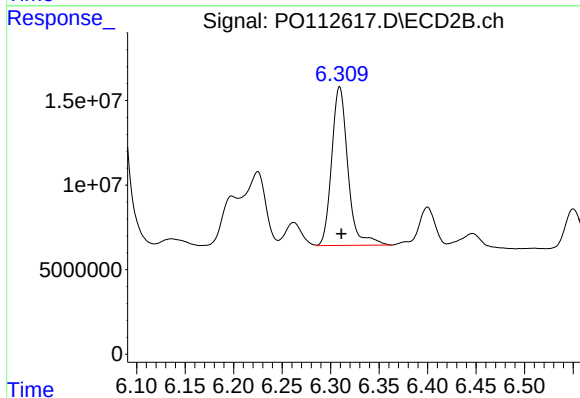
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 212666758
Conc: 386.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-8DL

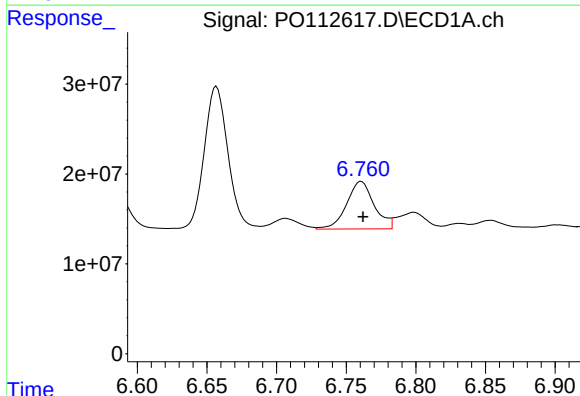
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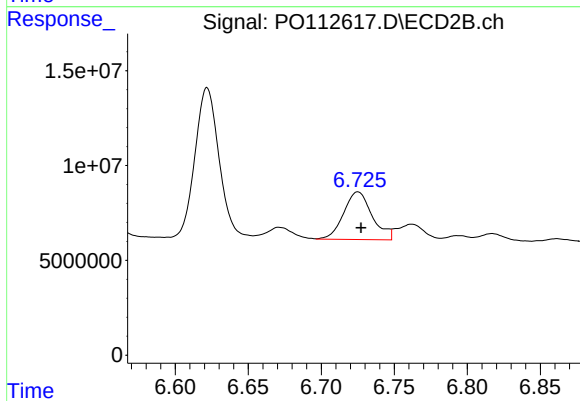
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 109275931
Conc: 400.33 ng/ml



#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 72433486
Conc: 102.33 ng/ml m



#30 AR-1254-5

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 34316743
Conc: 102.74 ng/ml