

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 00:40
 Operator : YP/AJ
 Sample : Q1233-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WIPE-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/31/2025
 Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:04:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.698	3.694	161.9E6	115.0E6	21.428	21.450m
2) SA Decachlor...	8.757	8.709	128.9E6	69995767	18.602	20.355
Target Compounds						
16) L4 AR-1242-1	4.792	4.779	114.3E6	77380723	537.941	541.458
17) L4 AR-1242-2	4.812	4.798	154.9E6	108.6E6	540.372	550.704
18) L4 AR-1242-3	4.868	4.973	107.9E6	58778336	527.249	539.038
19) L4 AR-1242-4	4.989	5.058	84983776	60421482	534.929	531.674
20) L4 AR-1242-5	5.643	5.581	10849173	49788397	64.953	363.986 #
26) L6 AR-1254-1	5.602	5.581	71524764	49788397	172.961	177.131
27) L6 AR-1254-2	5.751	5.728	70071318	48959880	193.660	195.634
28) L6 AR-1254-3	6.172	6.148	82812674	60842387	146.799m	154.885m
29) L6 AR-1254-4	6.385	6.357	10560759	7057375	30.645	32.028
30) L6 AR-1254-5	6.807	6.777	218.3E6	152.4E6	425.476	466.412
31) L7 AR-1260-1	6.289	6.263	168.9E6	116.5E6	443.054	462.044
32) L7 AR-1260-2	6.477	6.450	199.4E6	136.3E6	424.554	453.127
33) L7 AR-1260-3	6.846	6.603	135.0E6	126.5E6	344.659	454.428 #
34) L7 AR-1260-4	7.106	7.075	128.6E6	85828153	359.264	380.358m
35) L7 AR-1260-5	7.347	7.315	320.3E6	192.4E6	383.794	384.228

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 00:40
Operator : YP/AJ
Sample : Q1233-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

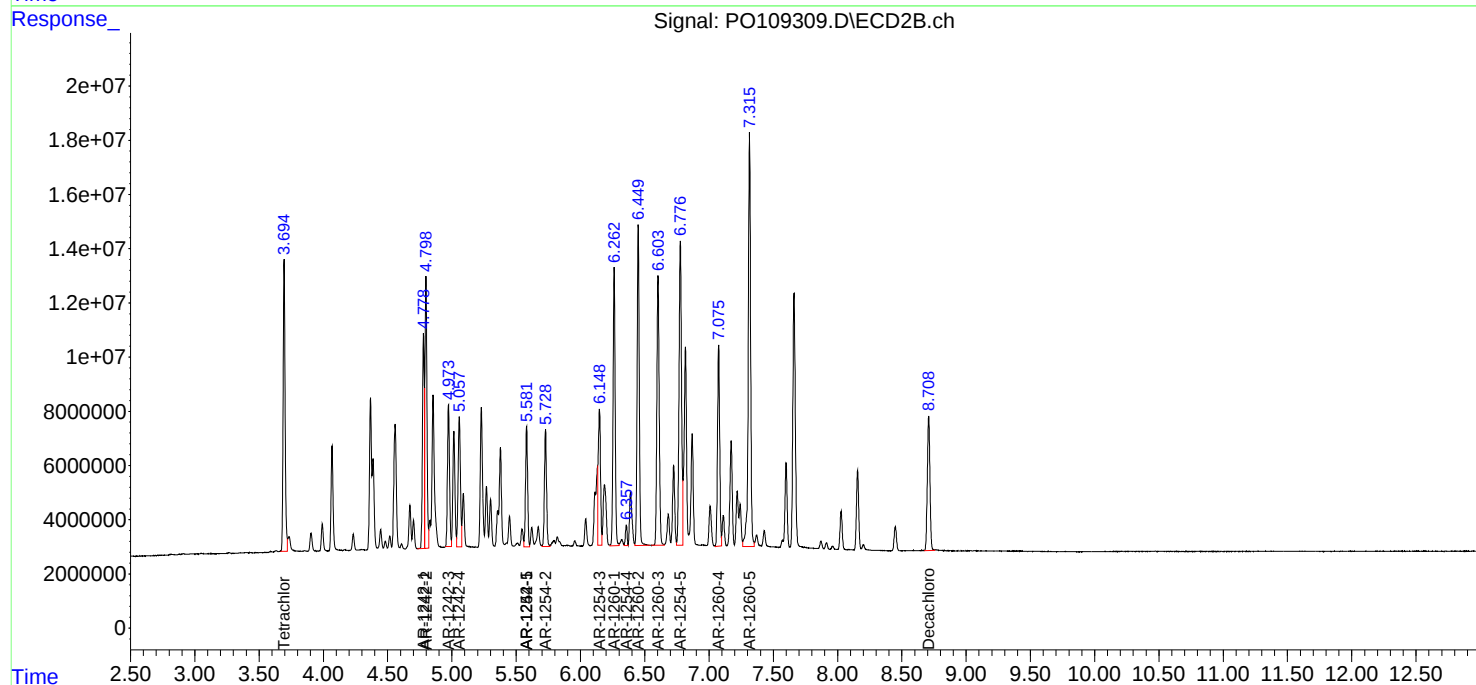
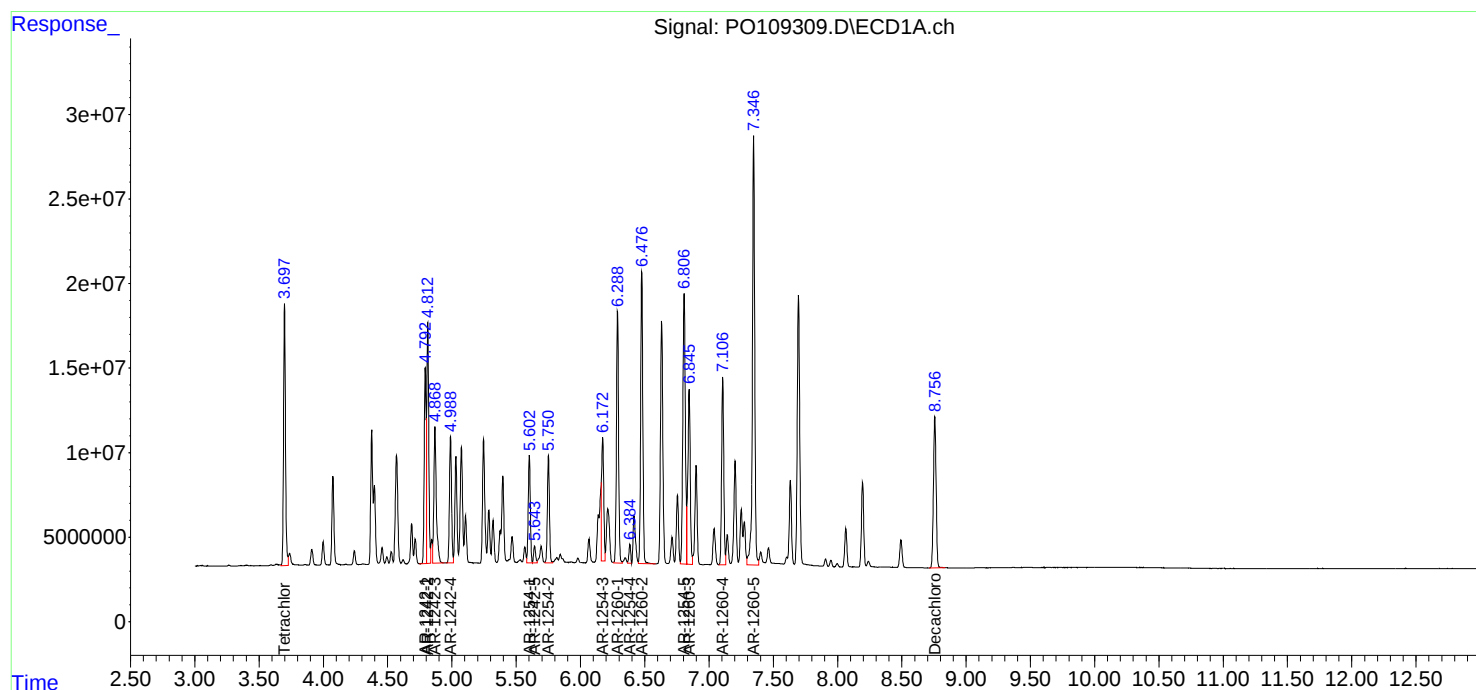
Instrument :
ECD_O
ClientSampleId :
WIPE-1

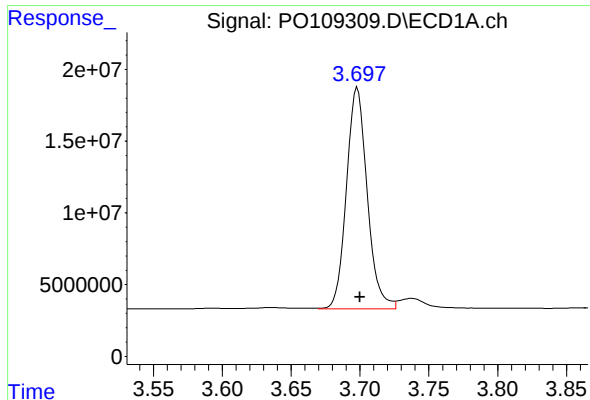
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Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:04:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 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





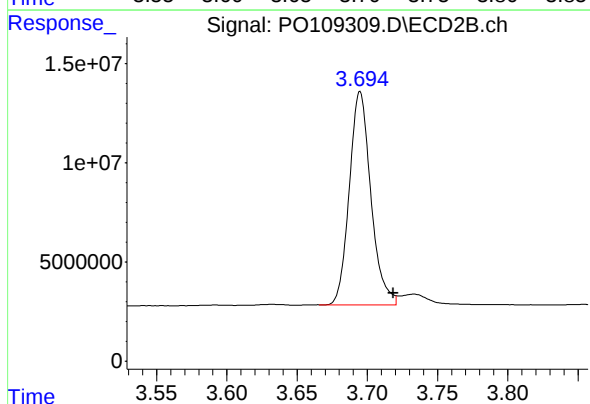
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.002 min
Response: 161916340
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

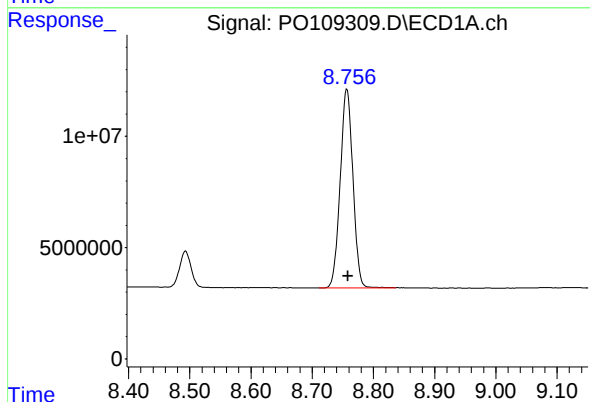
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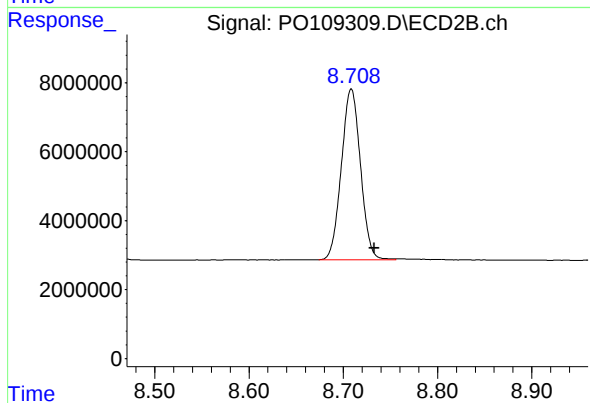
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: -0.024 min
Response: 114979219
Conc: 21.45 ng/ml



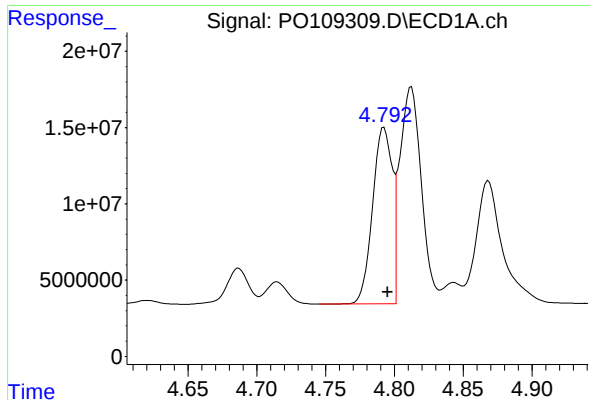
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.001 min
Response: 128868159
Conc: 18.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.025 min
Response: 69995767
Conc: 20.35 ng/ml



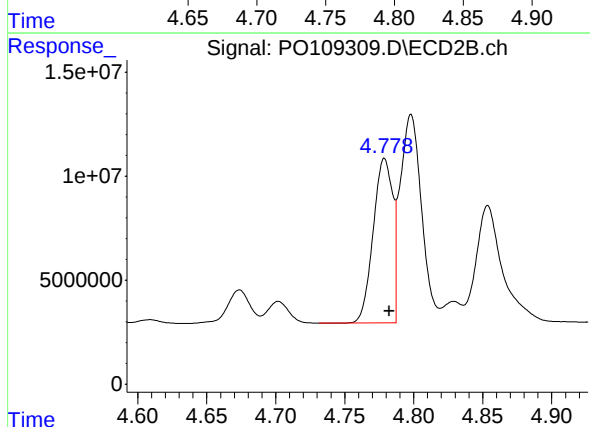
#16 AR-1242-1

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 114280758
Conc: 537.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

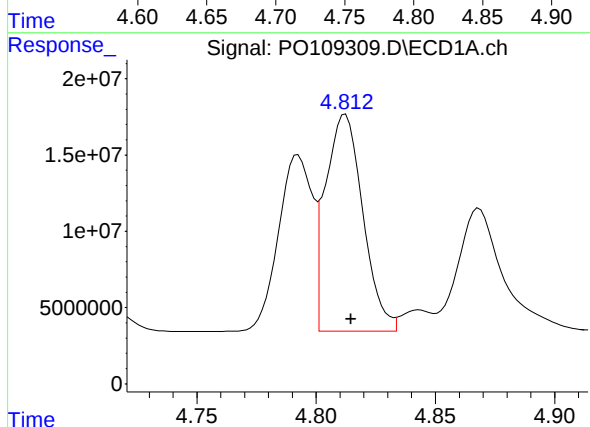
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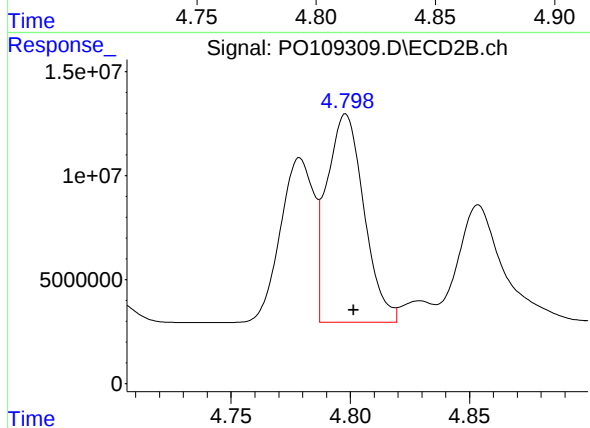
#16 AR-1242-1

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 77380723
Conc: 541.46 ng/ml



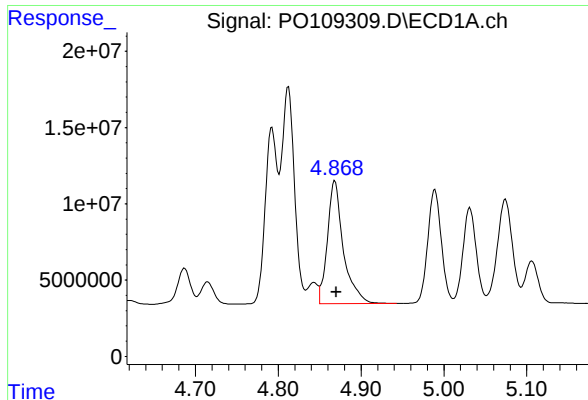
#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 154938772
Conc: 540.37 ng/ml



#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 108608219
Conc: 550.70 ng/ml



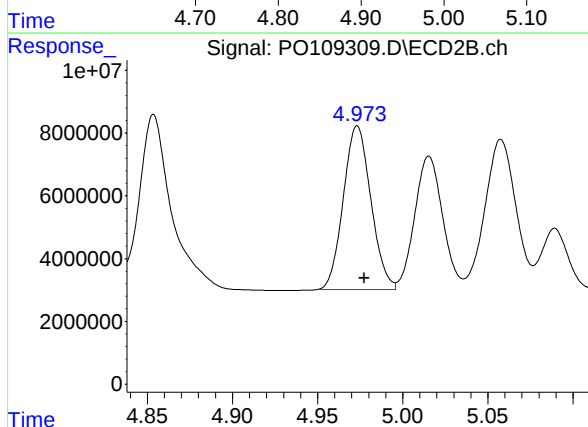
#18 AR-1242-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 107932884
Conc: 527.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

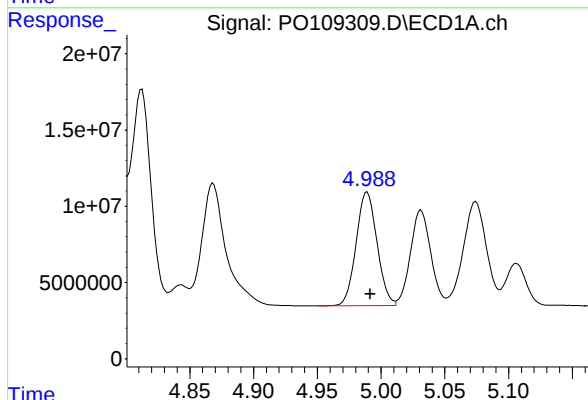
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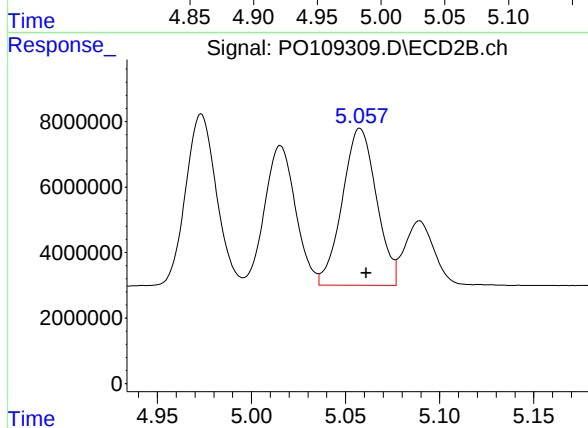
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 58778336
Conc: 539.04 ng/ml



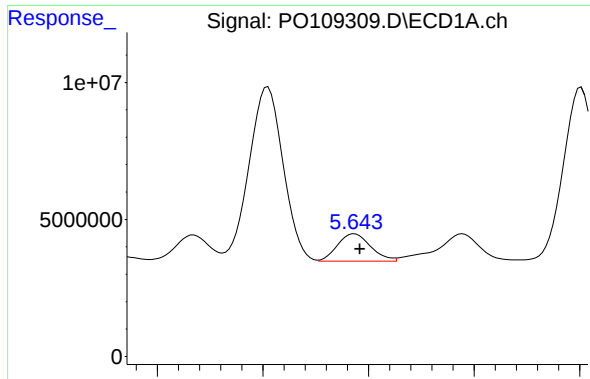
#19 AR-1242-4

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 84983776
Conc: 534.93 ng/ml



#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 60421482
Conc: 531.67 ng/ml



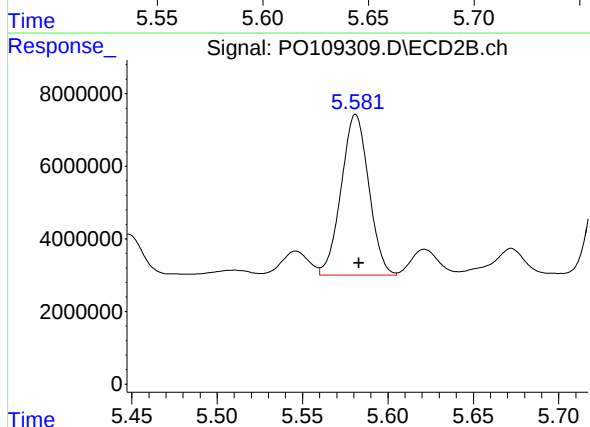
#20 AR-1242-5

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 10849173
Conc: 64.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

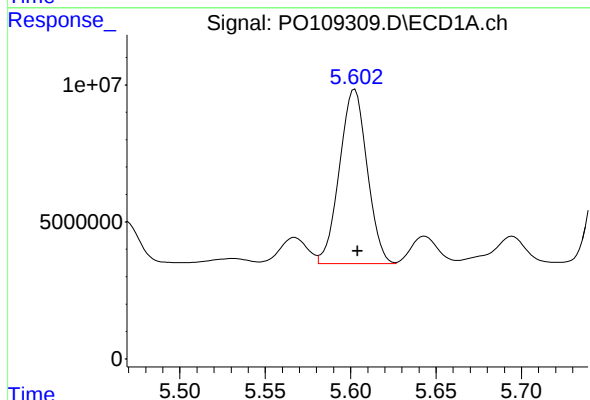
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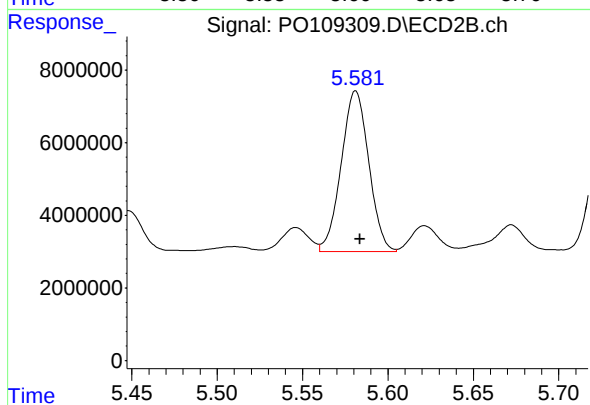
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 49788397
Conc: 363.99 ng/ml



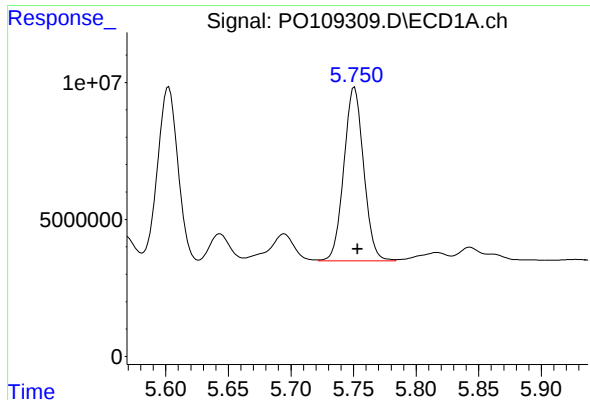
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 71524764
Conc: 172.96 ng/ml



#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 49788397
Conc: 177.13 ng/ml



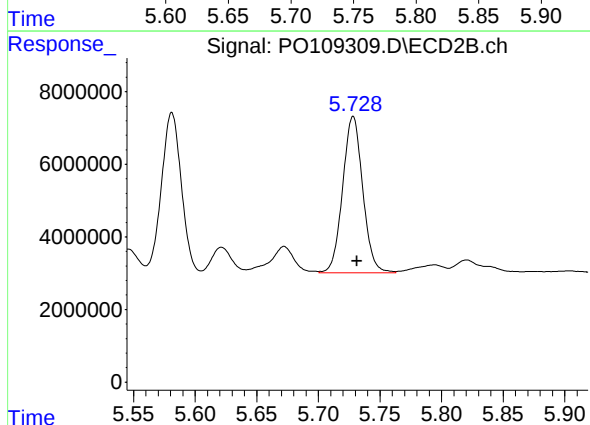
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 70071318
Conc: 193.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

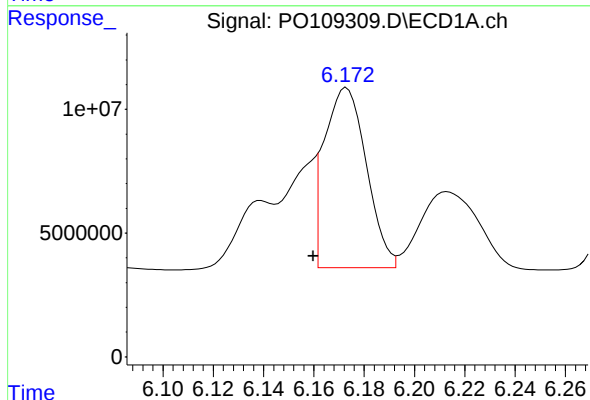
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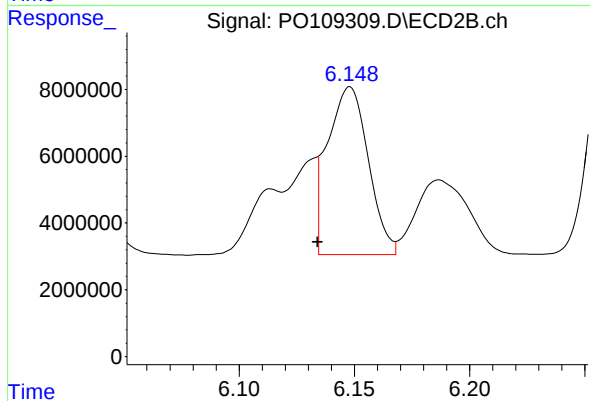
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 48959880
Conc: 195.63 ng/ml



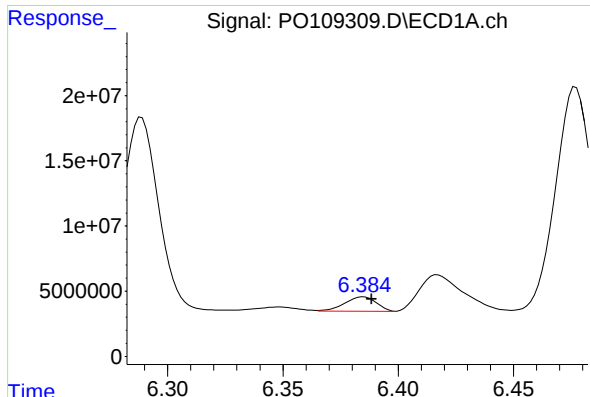
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: 0.013 min
Response: 82812674
Conc: 146.80 ng/ml m



#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: 0.014 min
Response: 60842387
Conc: 154.89 ng/ml m



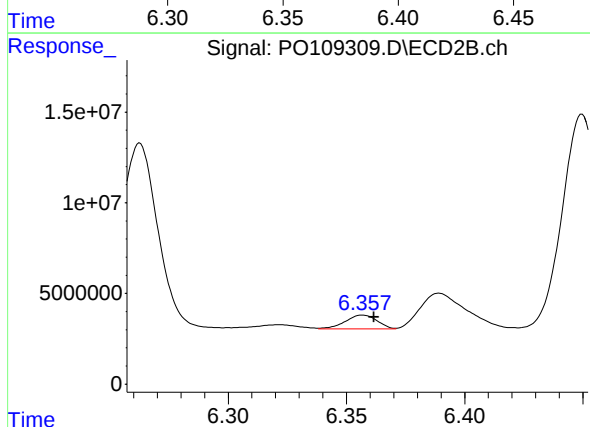
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 10560759
Conc: 30.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

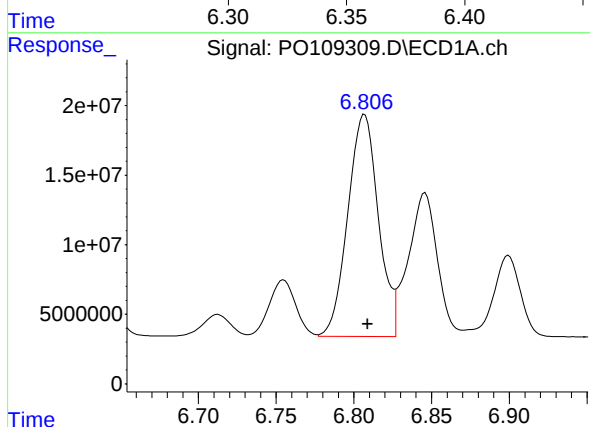
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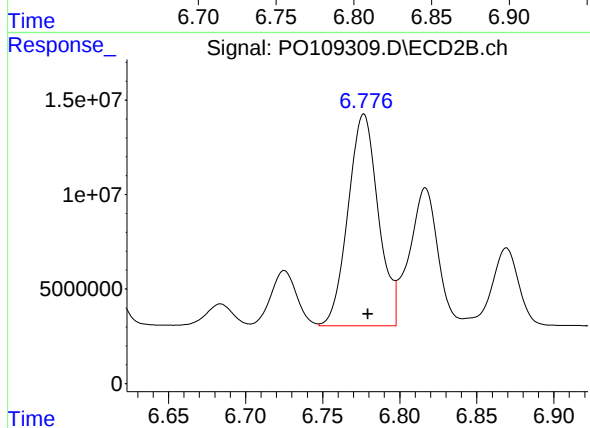
#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: -0.005 min
Response: 7057375
Conc: 32.03 ng/ml



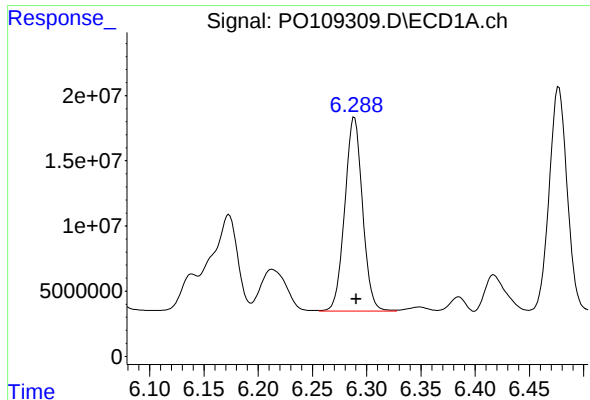
#30 AR-1254-5

R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 218310308
Conc: 425.48 ng/ml



#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 152383725
Conc: 466.41 ng/ml



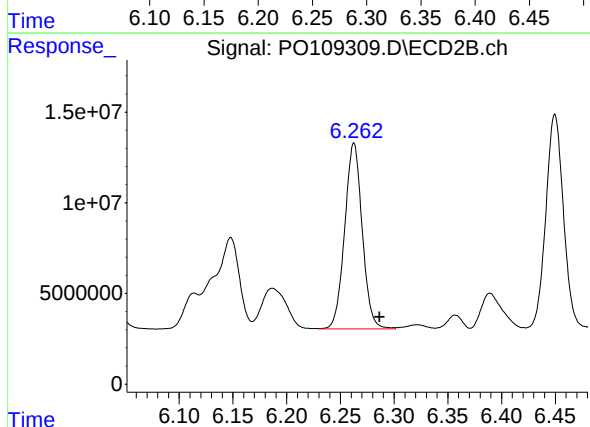
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 168872675
Conc: 443.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

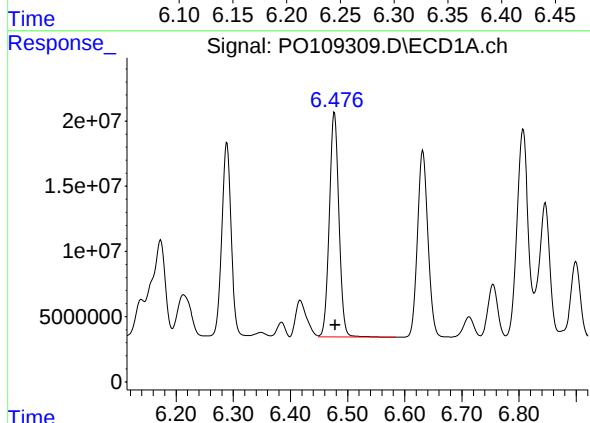
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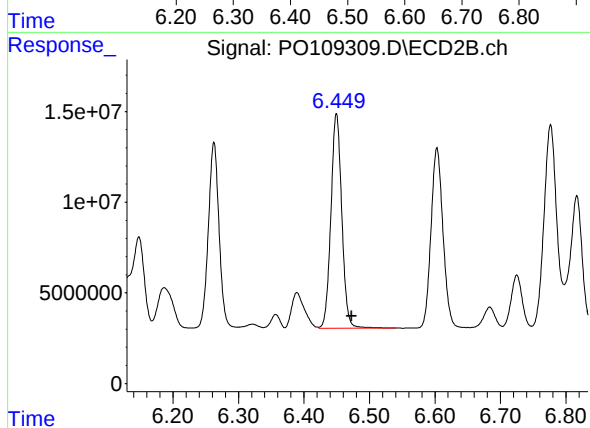
#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.024 min
Response: 116457535
Conc: 462.04 ng/ml



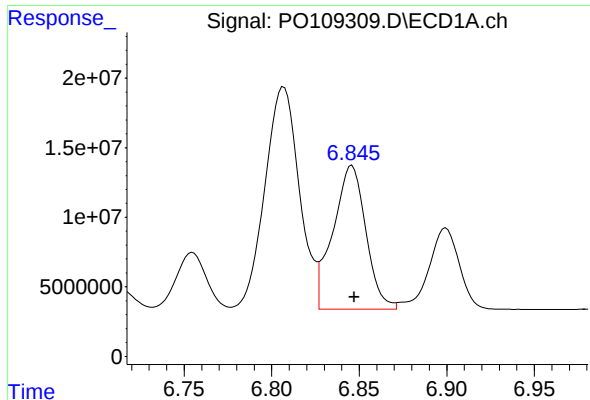
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 199362546
Conc: 424.55 ng/ml



#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.024 min
Response: 136302686
Conc: 453.13 ng/ml



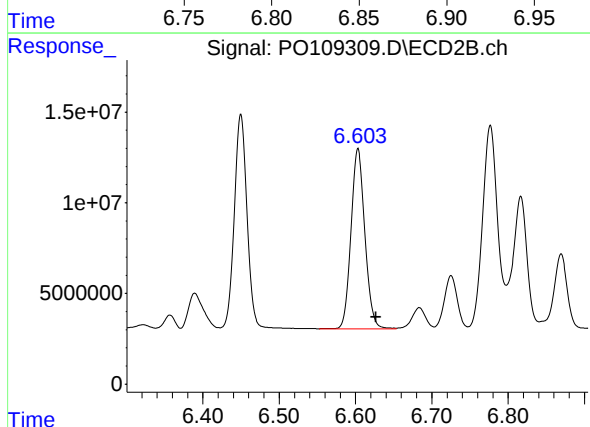
#33 AR-1260-3

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 134955439
Conc: 344.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

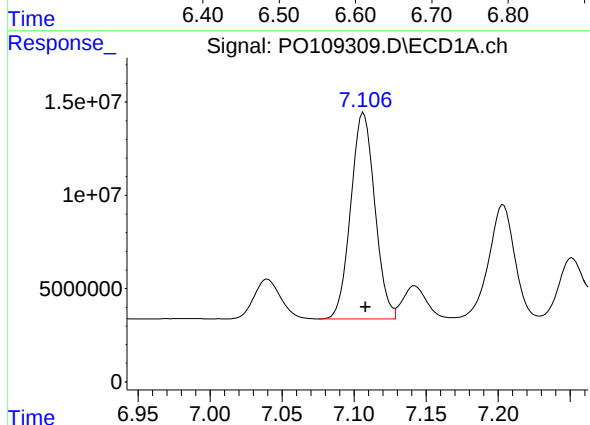
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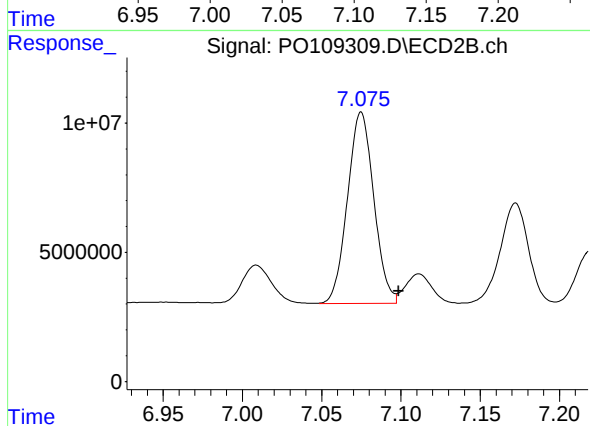
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.024 min
Response: 126506352
Conc: 454.43 ng/ml



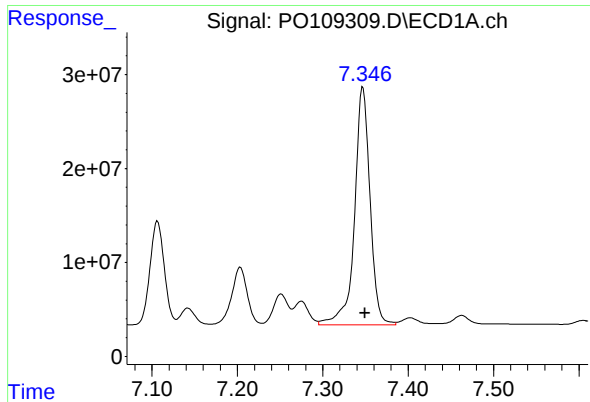
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 128601162
Conc: 359.26 ng/ml



#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.024 min
Response: 85828153
Conc: 380.36 ng/ml m



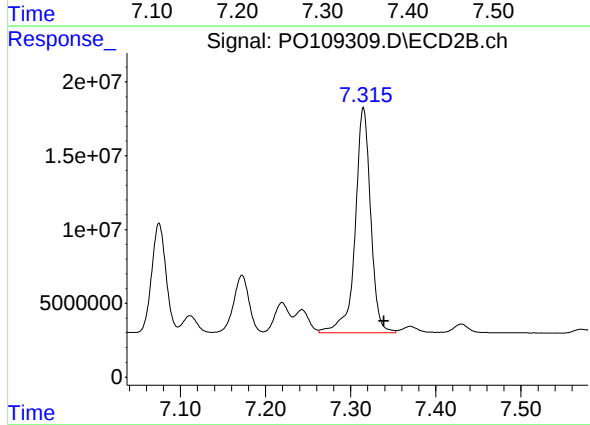
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 320312892
Conc: 383.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WIPE-1

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#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 192375173
Conc: 384.23 ng/ml