

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091925\
 Data File : P0113859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 14:21
 Operator : YP/AJ
 Sample : Q3136-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 34922

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 15:56:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.665	3.657	43992300	62620303	4.988m	11.724m#
2) SA Decachlor...	8.670	8.615	8647505	2946452	1.293m	1.411
Target Compounds						
21) L5 AR-1248-1	4.743	4.723	975.2E6	681.0E6	5409.833	6229.387
22) L5 AR-1248-2	4.981	4.958	740.6E6	505.4E6	3045.018	3207.233m
23) L5 AR-1248-3	5.194	5.000	1227.5E6	581.8E6	3782.965	3485.860m
24) L5 AR-1248-4	5.546	5.169	2821.2E6	782.3E6	5638.731	4026.785m#
25) L5 AR-1248-5	5.587	5.559	1308.6E6	895.2E6	3869.473	4414.527
31) L7 AR-1260-1	6.229	6.196	2367.6E6	1219.5E6	4829.778	4852.987
32) L7 AR-1260-2	6.419	6.384	2718.9E6	1126.3E6	3550.177	3406.830
33) L7 AR-1260-3	6.783	6.534	1925.0E6	1041.9E6	2861.156	3716.221 #
34) L7 AR-1260-4	7.041	7.003	1431.1E6	527.5E6	3307.152	2758.934
35) L7 AR-1260-5	7.285	7.245	3390.1E6	1061.4E6	2992.680	2493.492

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091925\
Data File : PO113859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 14:21
Operator : YP/AJ
Sample : Q3136-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

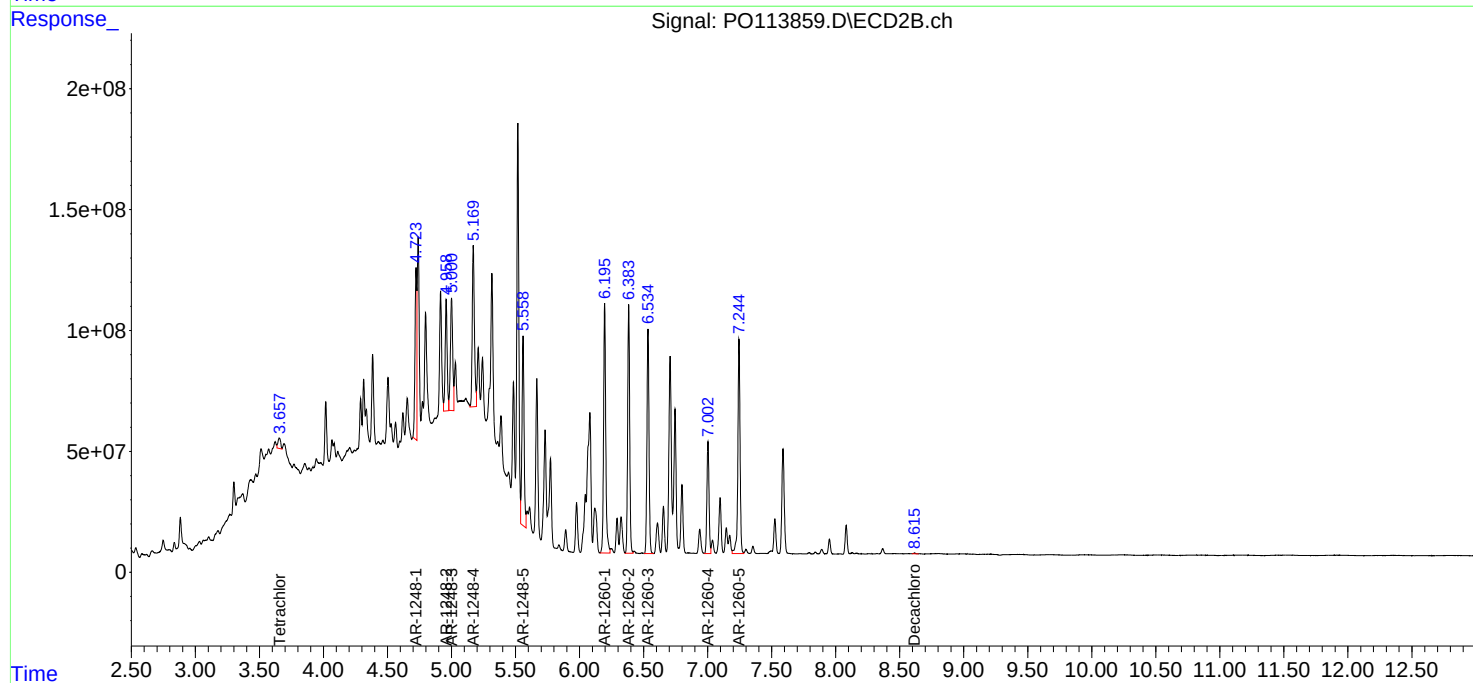
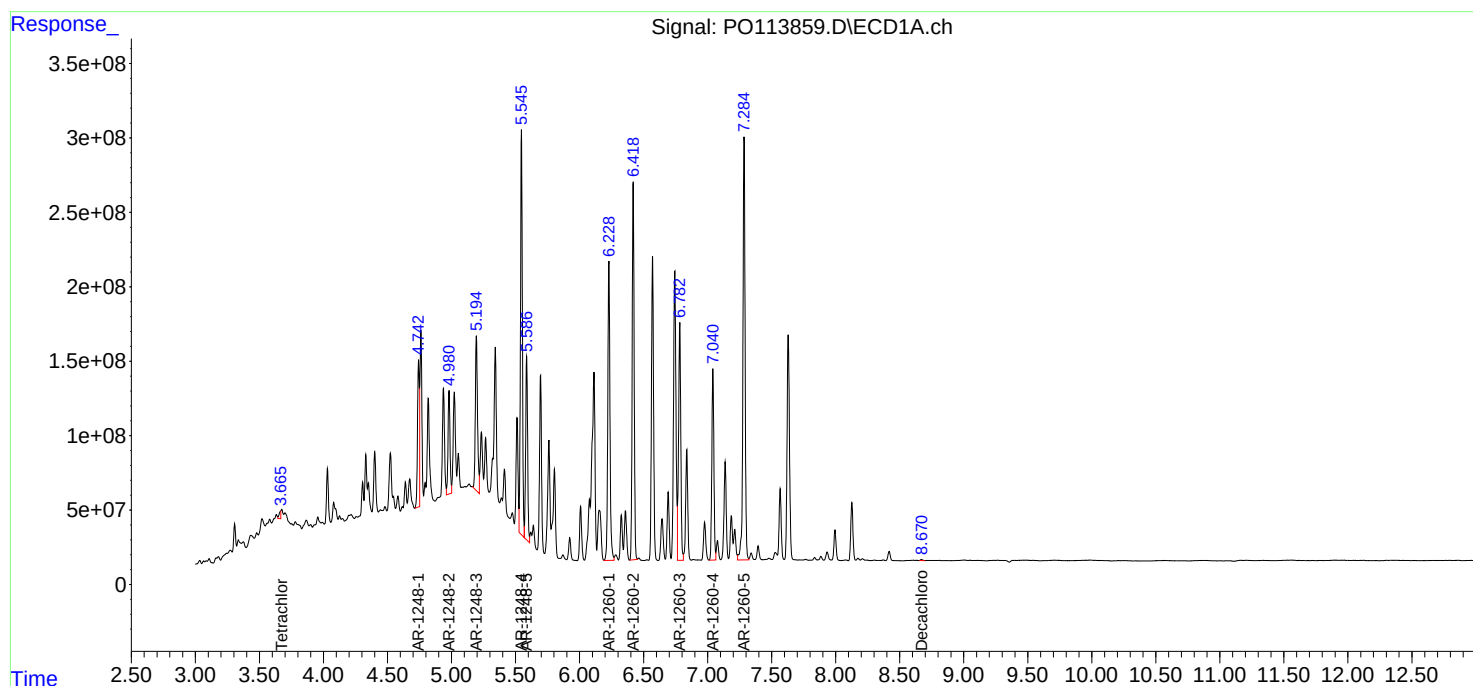
Instrument :
ECD_O
ClientSampleId :
34922

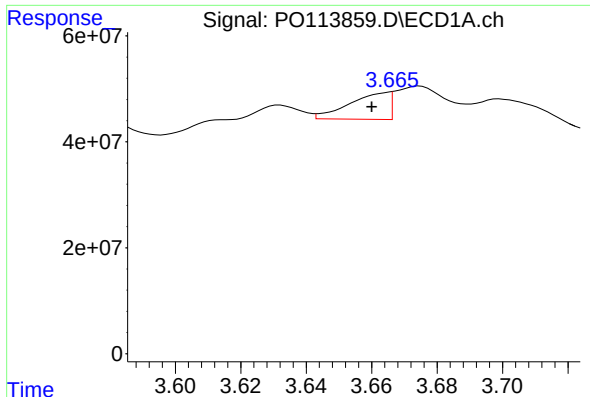
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 15:56:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 2025
Response 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





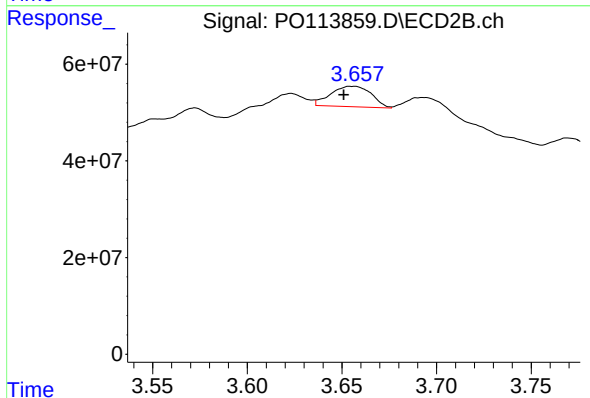
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: 0.005 min
Response: 43992300
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
34922

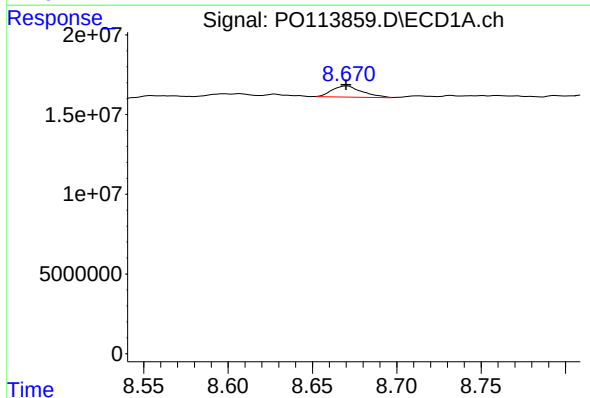
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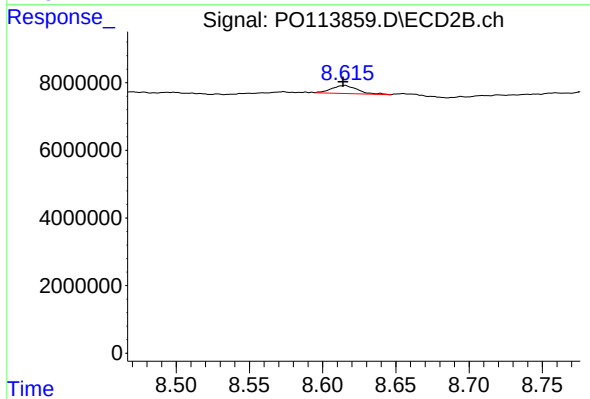
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.006 min
Response: 62620303
Conc: 11.72 ng/ml m



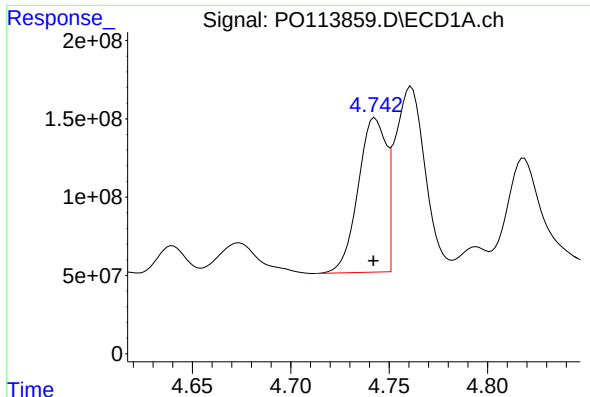
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 8647505
Conc: 1.29 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 2946452
Conc: 1.41 ng/ml



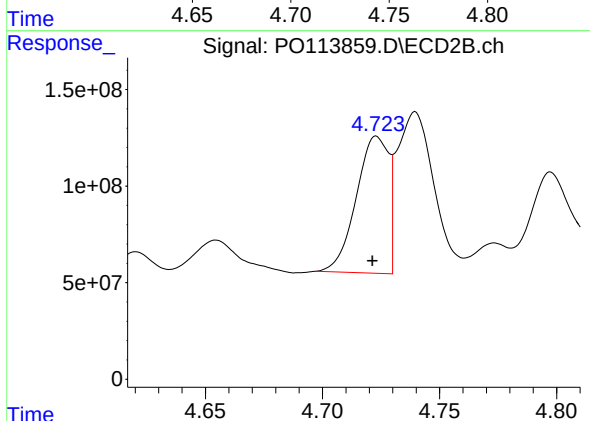
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 975231887
Conc: 5409.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
34922

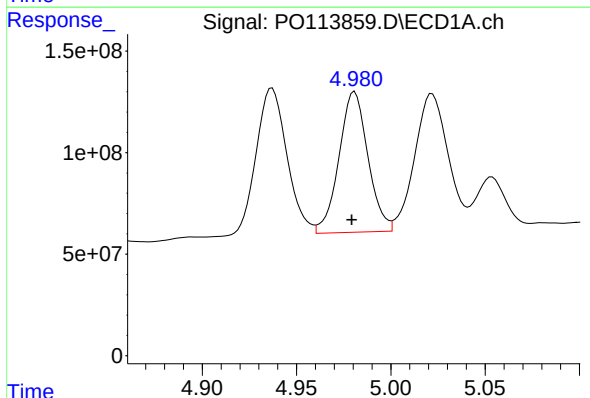
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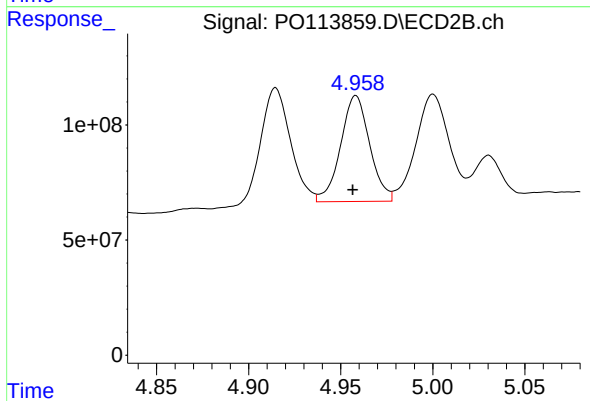
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 681033177
Conc: 6229.39 ng/ml



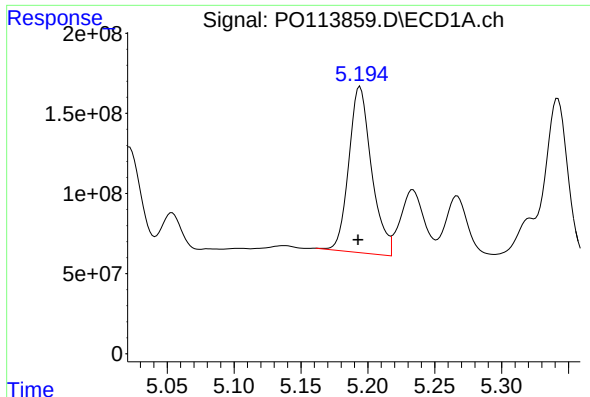
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: 0.002 min
Response: 740605771
Conc: 3045.02 ng/ml



#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: 0.001 min
Response: 505380089
Conc: 3207.23 ng/ml m



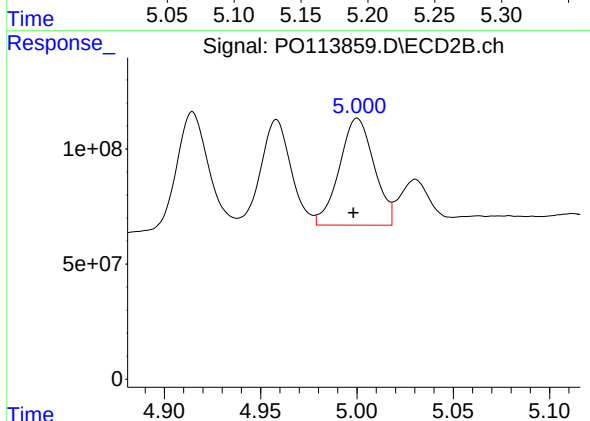
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 1227514303
Conc: 3782.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
34922

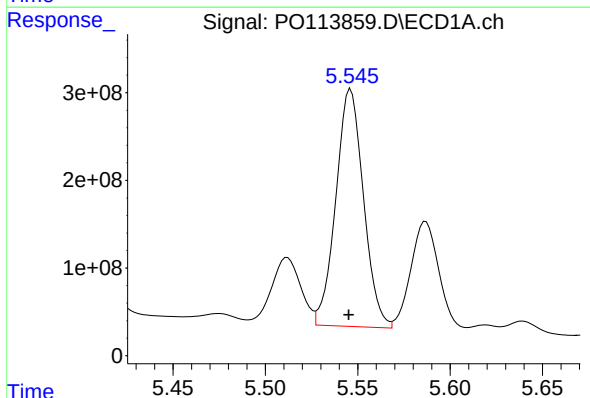
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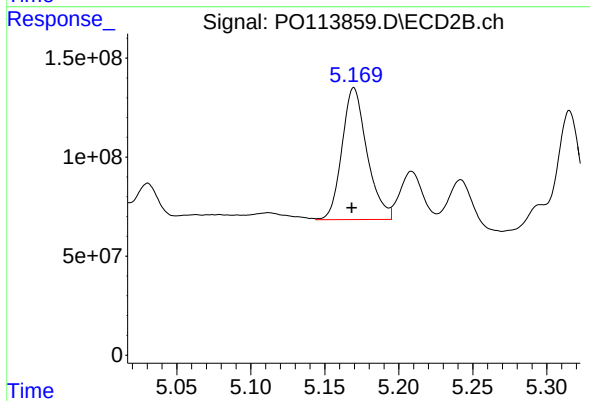
#23 AR-1248-3

R.T.: 5.000 min
Delta R.T.: 0.002 min
Response: 581840803
Conc: 3485.86 ng/ml



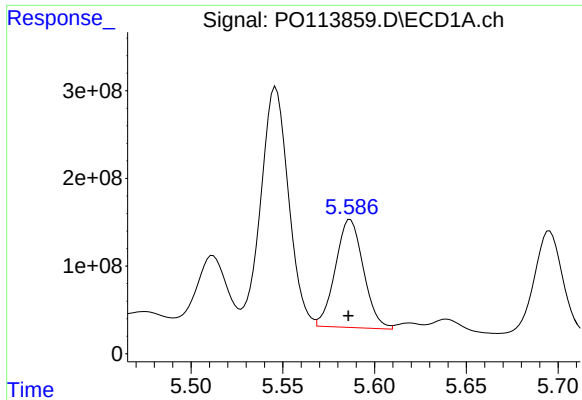
#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 2821182272
Conc: 5638.73 ng/ml



#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 782348063
Conc: 4026.78 ng/ml



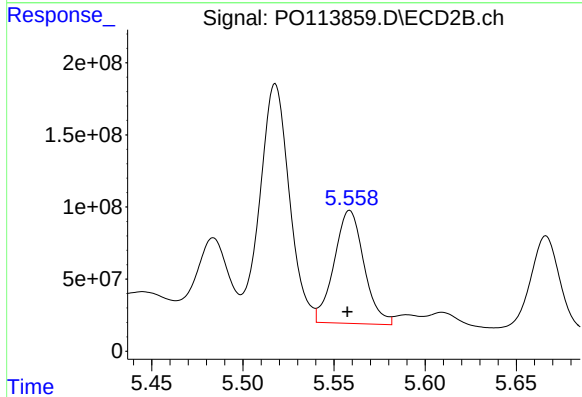
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: 0.001 min
Response: 1308627234
Conc: 3869.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
34922

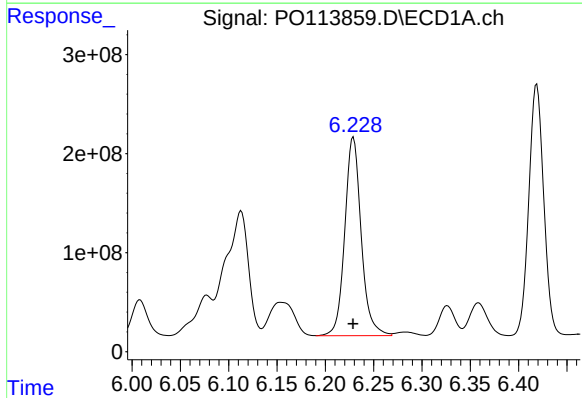
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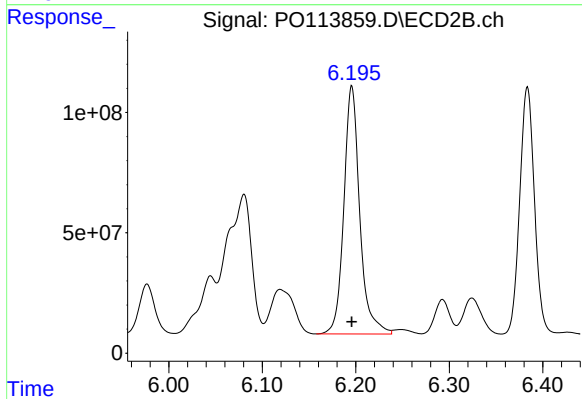
#25 AR-1248-5

R.T.: 5.559 min
Delta R.T.: 0.001 min
Response: 895179426
Conc: 4414.53 ng/ml



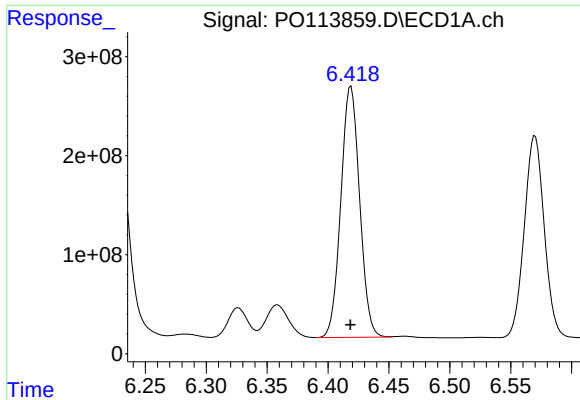
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 2367565169
Conc: 4829.78 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1219504648
Conc: 4852.99 ng/ml



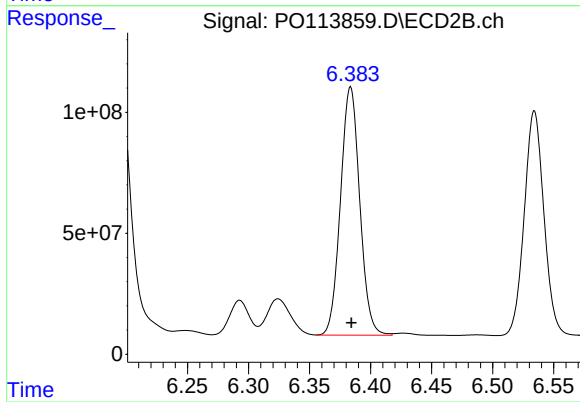
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 2718865959
Conc: 3550.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
34922

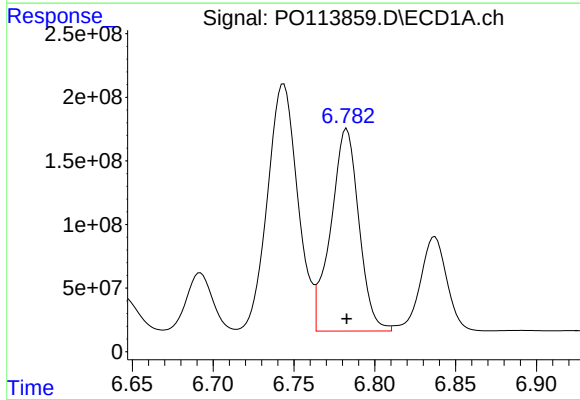
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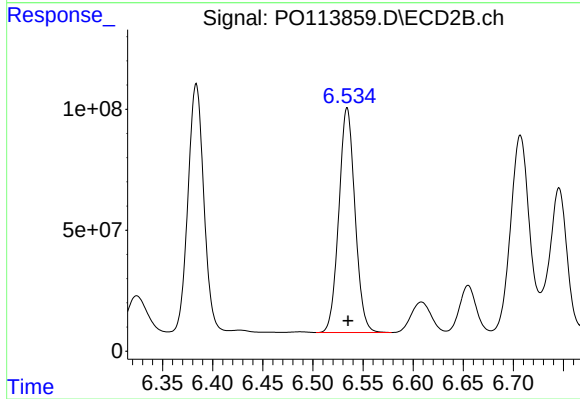
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1126325381
Conc: 3406.83 ng/ml



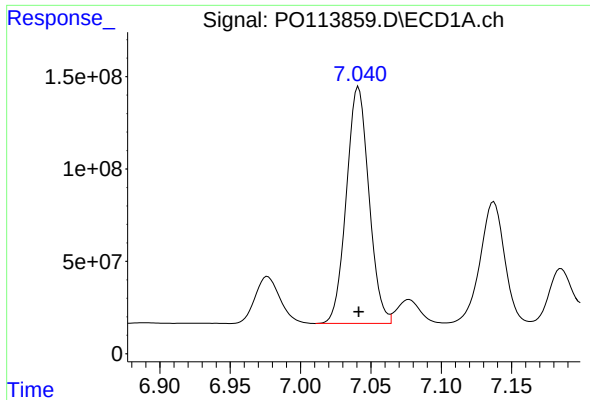
#33 AR-1260-3

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1925019794
Conc: 2861.16 ng/ml



#33 AR-1260-3

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 1041869977
Conc: 3716.22 ng/ml



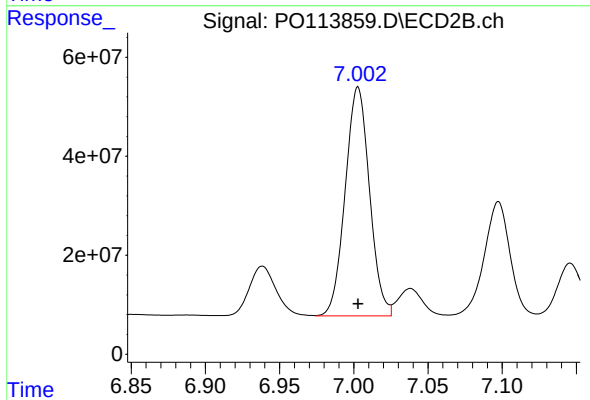
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 1431123574
Conc: 3307.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
34922

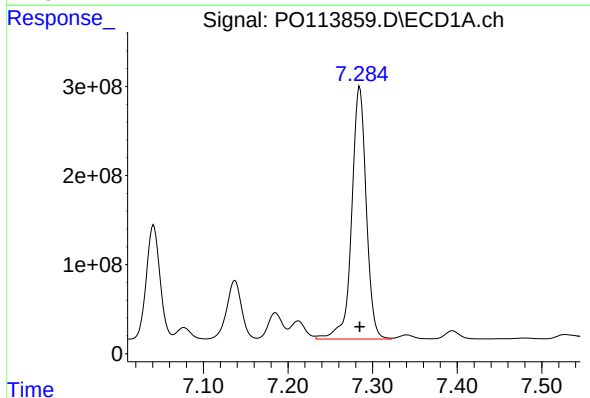
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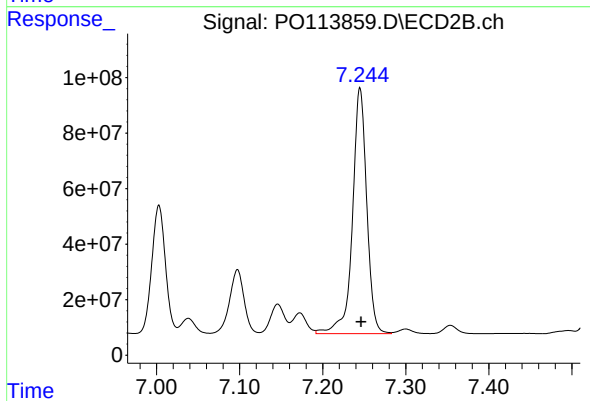
#34 AR-1260-4

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 527539164
Conc: 2758.93 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 3390128846
Conc: 2992.68 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 1061427717
Conc: 2493.49 ng/ml