

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 13:15
 Operator : YP/AJ
 Sample : P5318-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-122024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:25:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 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...	3.703	3.700	103.8E6	59597252	11.931	11.756
2) SA Decachlor...	8.766	8.716	80194395	46752932	10.979	12.066
Target Compounds						
26) L6 AR-1254-1	5.612	5.592	21791552	12910205	42.426m	47.669m
27) L6 AR-1254-2	5.757	5.735	9459470	5111351	20.769m	21.295m
28) L6 AR-1254-3	6.173	6.149	8546756	3995791	11.868m	10.641m
29) L6 AR-1254-4	6.392	6.366	10270519	5328763	23.405	24.480
30) L6 AR-1254-5	6.812	6.783	47994222	29294997	75.567	90.764
31) L7 AR-1260-1	6.296	6.269	13885275	7155525	30.374	30.575
32) L7 AR-1260-2	6.483	6.456	14193870	8506694	25.541	30.320
33) L7 AR-1260-3	6.851	6.609	4645664	6836683	10.019	25.939 #
34) L7 AR-1260-4	7.112	7.118	8135303	3002273	19.127	14.112 #
35) L7 AR-1260-5	7.352	7.321	10628059	5808150	10.936m	12.002

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 13:15
Operator : YP/AJ
Sample : P5318-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

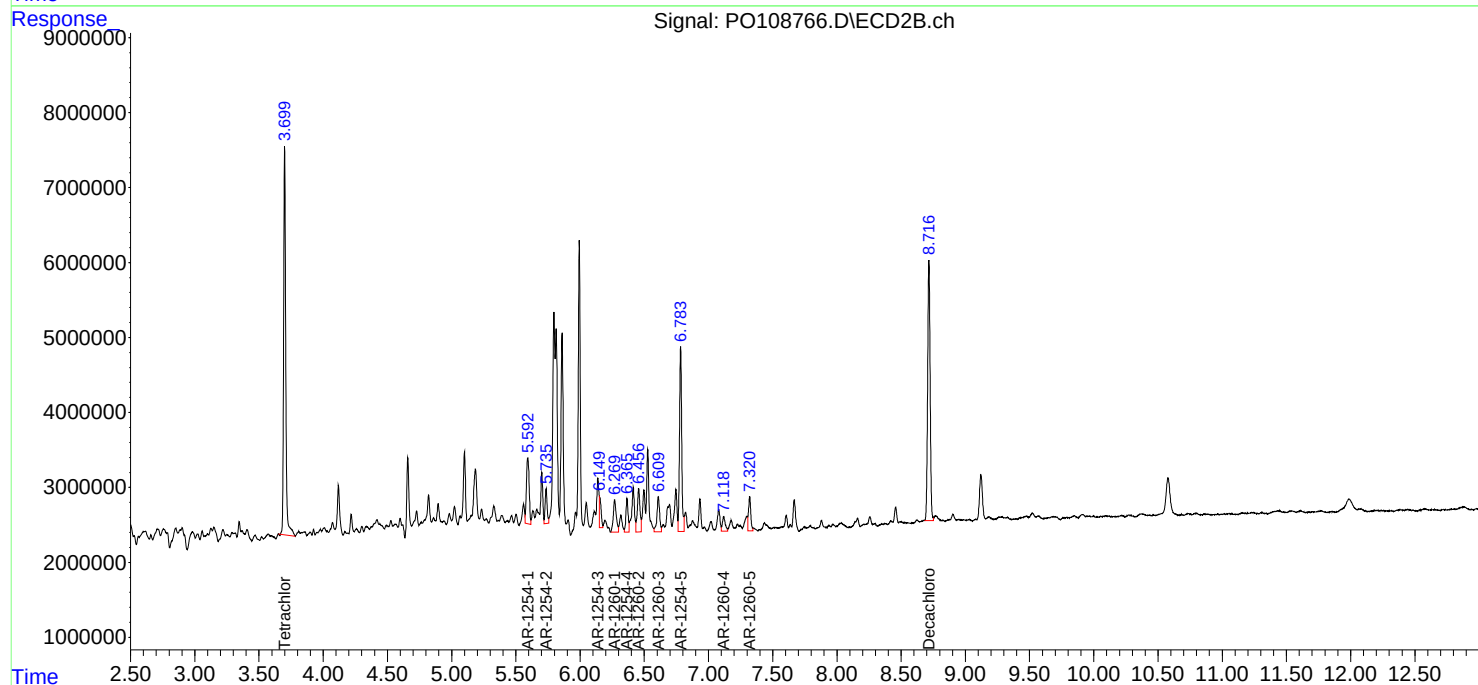
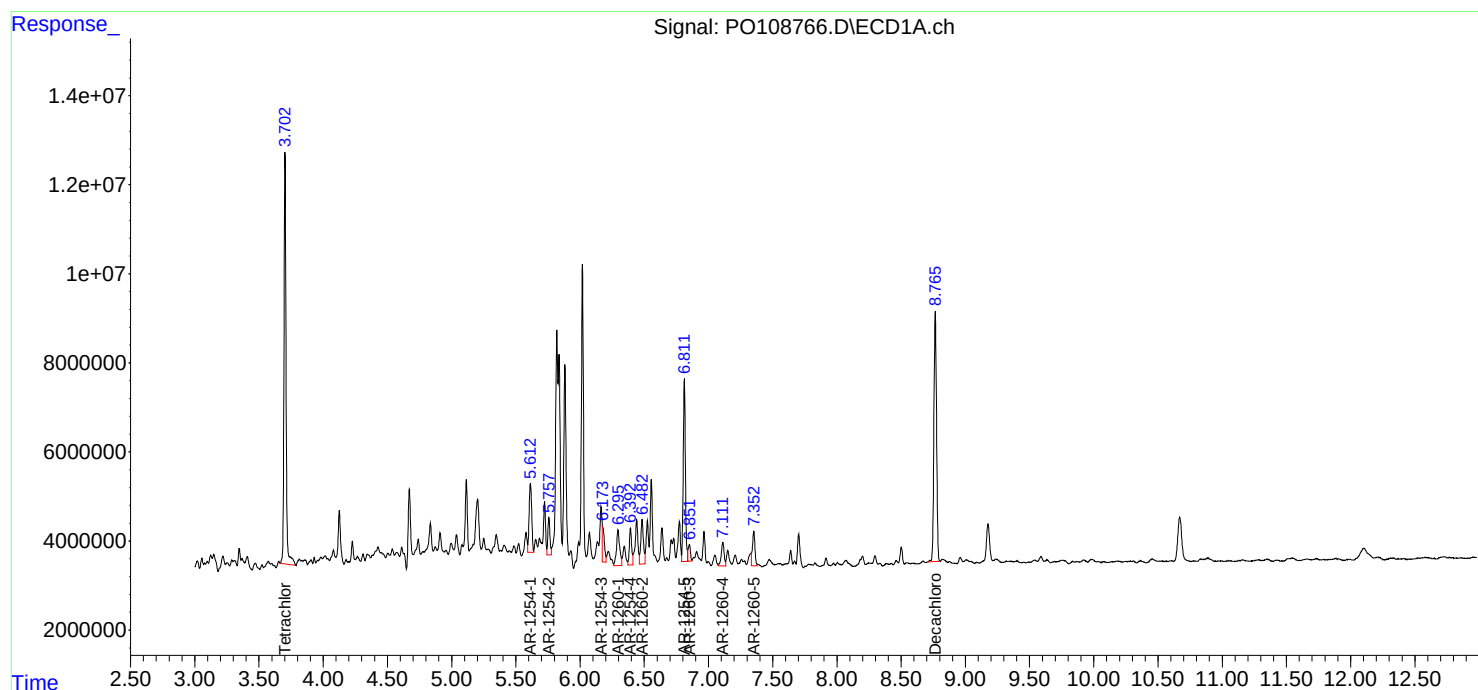
Instrument :
ECD_O
ClientSampleId :
AU-06-122024

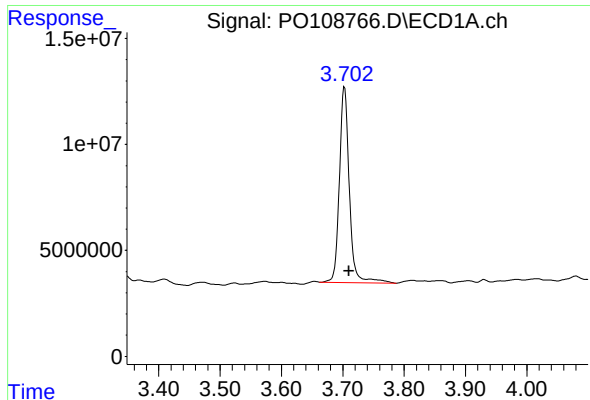
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:25:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





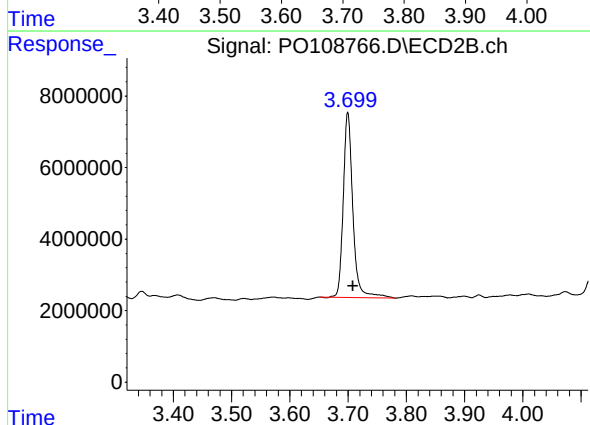
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 103797545
Conc: 11.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-122024

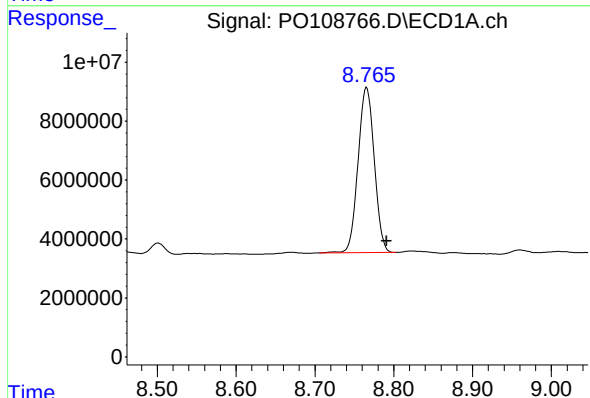
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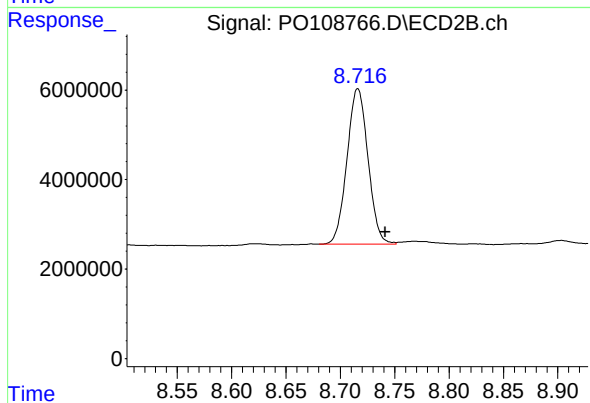
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 59597252
Conc: 11.76 ng/ml



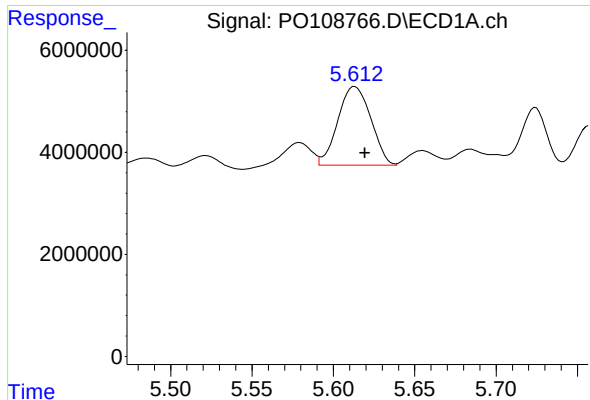
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 80194395
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.025 min
Response: 46752932
Conc: 12.07 ng/ml



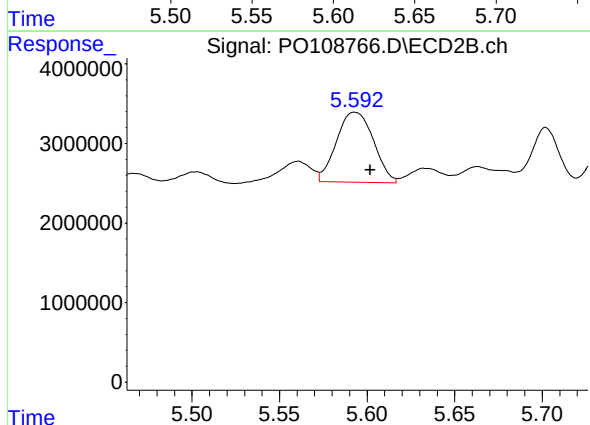
#26 AR-1254-1

R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 21791552
Conc: 42.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-122024

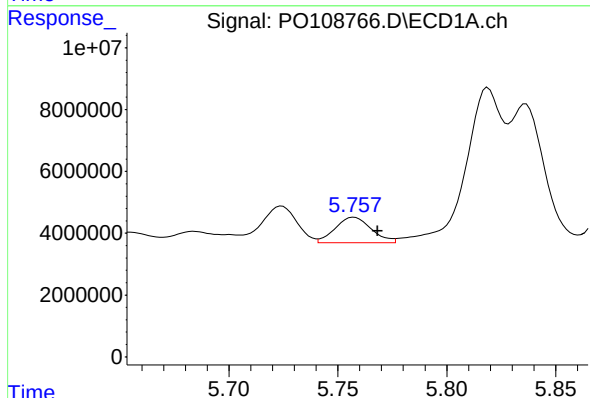
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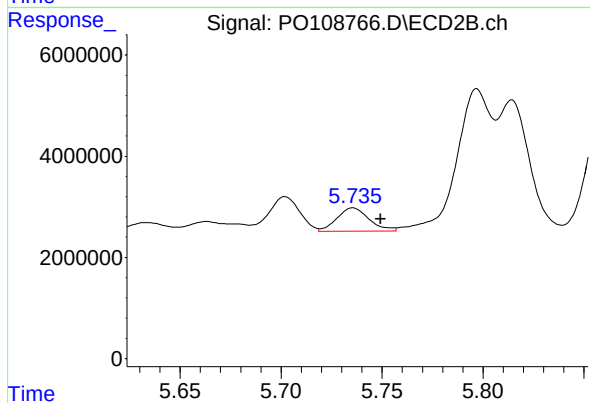
#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: -0.009 min
Response: 12910205
Conc: 47.67 ng/ml



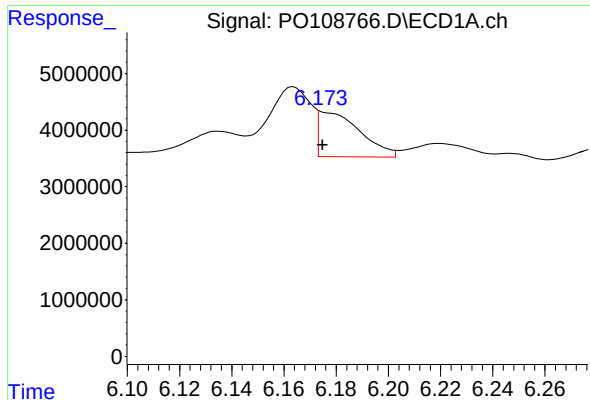
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.011 min
Response: 9459470
Conc: 20.77 ng/ml



#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.014 min
Response: 5111351
Conc: 21.30 ng/ml



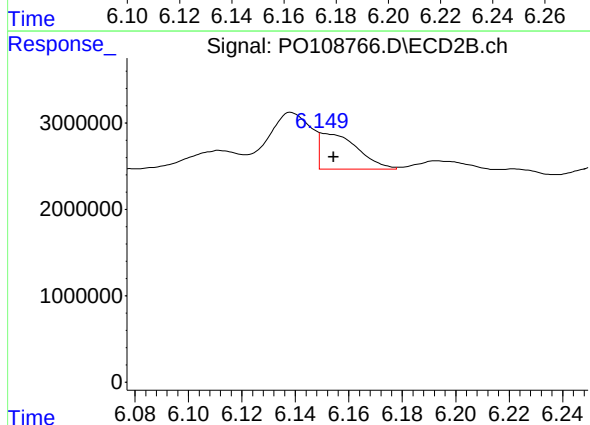
#28 AR-1254-3

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 8546756
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-122024

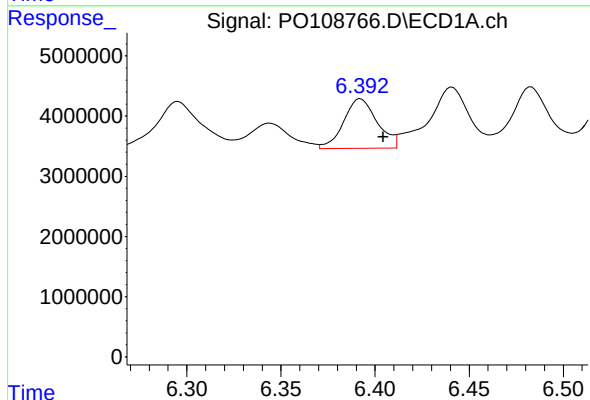
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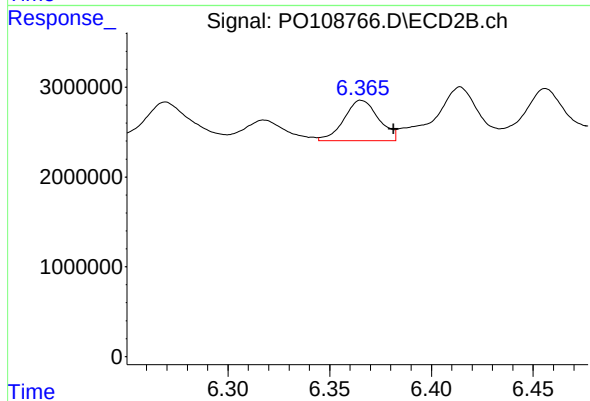
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 3995791
Conc: 10.64 ng/ml



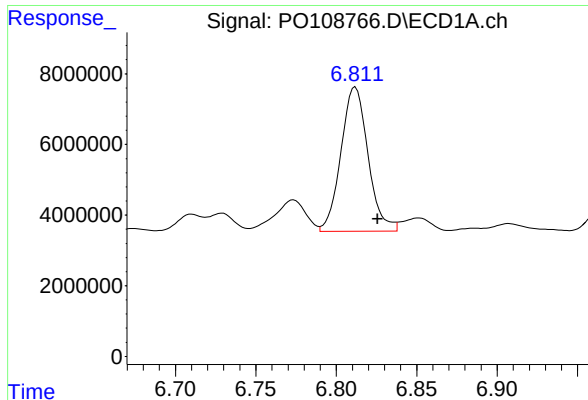
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.012 min
Response: 10270519
Conc: 23.41 ng/ml



#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.016 min
Response: 5328763
Conc: 24.48 ng/ml



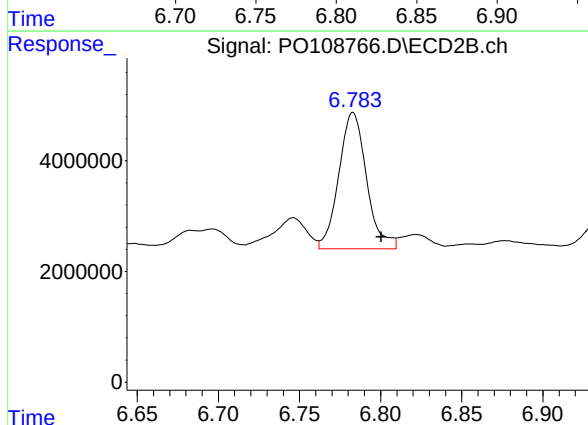
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: -0.014 min
Response: 47994222
Conc: 75.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-122024

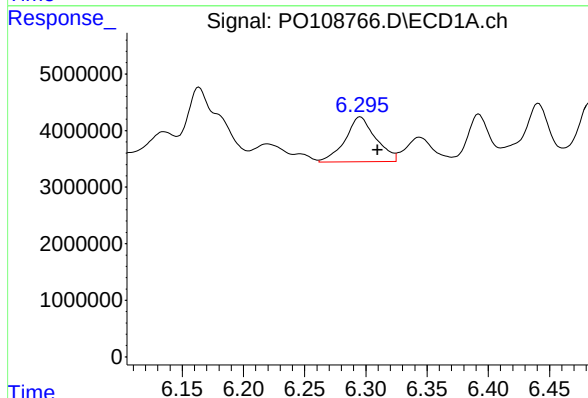
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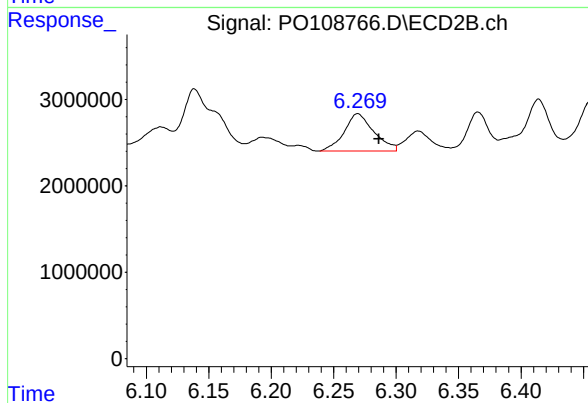
#30 AR-1254-5

R.T.: 6.783 min
Delta R.T.: -0.017 min
Response: 29294997
Conc: 90.76 ng/ml



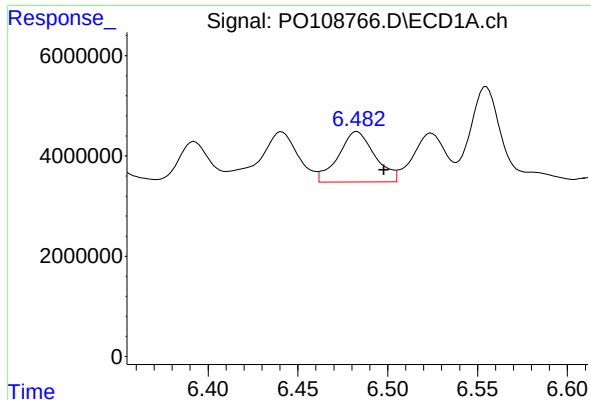
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.014 min
Response: 13885275
Conc: 30.37 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.017 min
Response: 7155525
Conc: 30.57 ng/ml



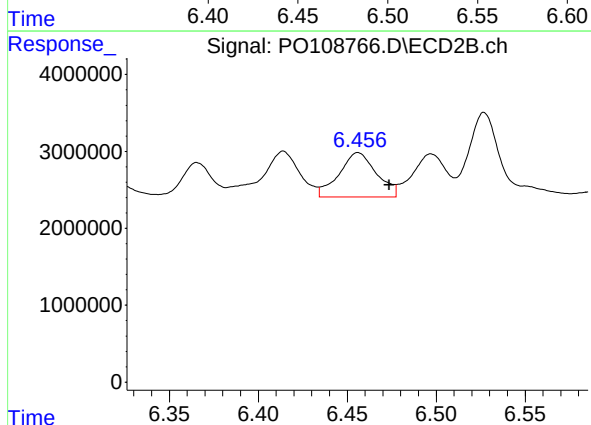
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: -0.015 min
Response: 14193870
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-122024

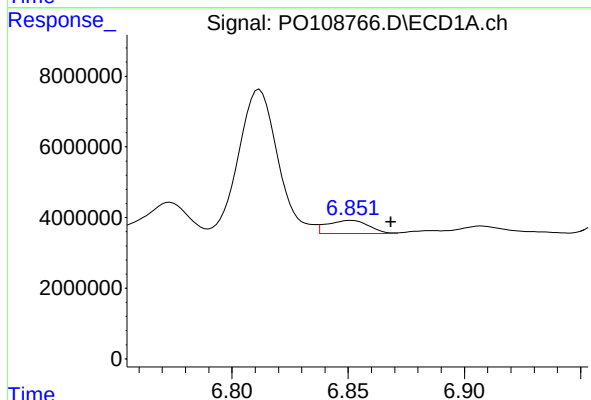
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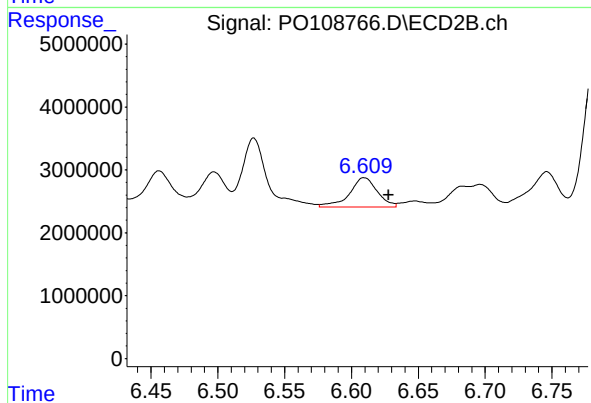
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 8506694
Conc: 30.32 ng/ml



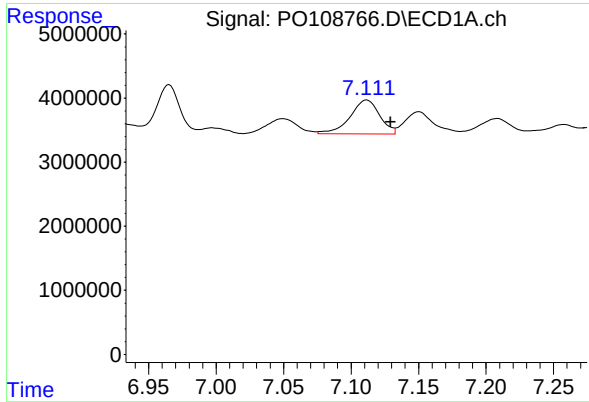
#33 AR-1260-3

R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 4645664
Conc: 10.02 ng/ml



#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.018 min
Response: 6836683
Conc: 25.94 ng/ml



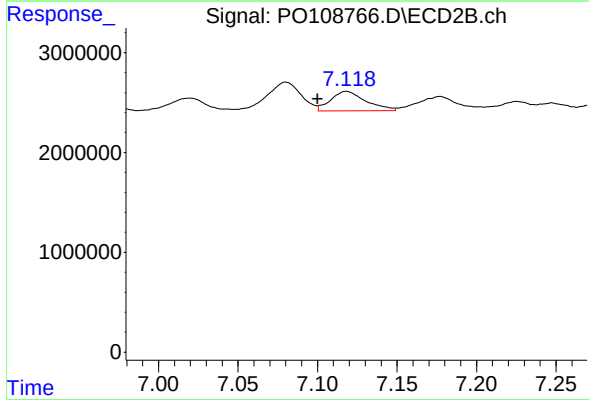
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.018 min
Response: 8135303
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-122024

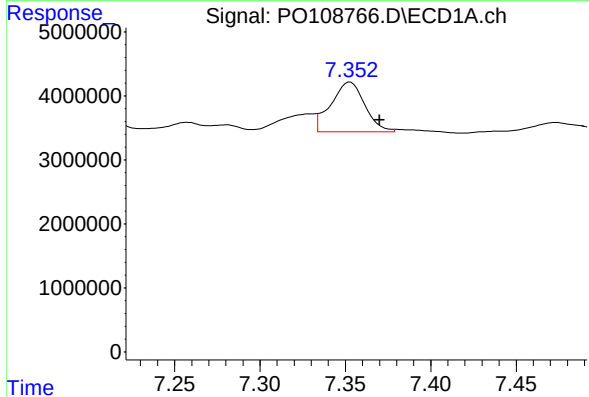
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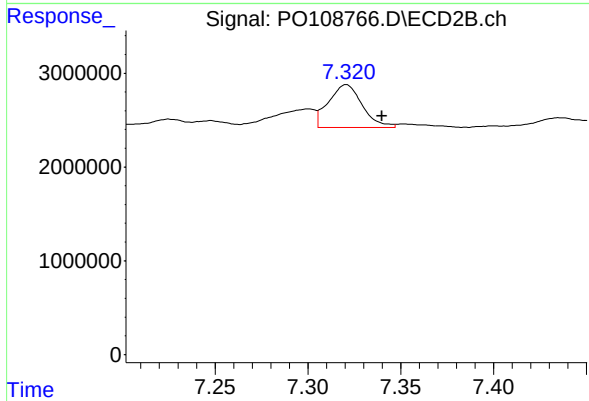
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: 0.018 min
Response: 3002273
Conc: 14.11 ng/ml



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: -0.018 min
Response: 10628059
Conc: 10.94 ng/ml m



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.019 min
Response: 5808150
Conc: 12.00 ng/ml