

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030624\
 Data File : P0102352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 15:44
 Operator : YP/AJ
 Sample : P1682-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-04-03052024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2024
 Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:33:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.274	3.389	76332946	48764475	16.460	15.007
2) SA Decachlor...	9.821	8.258	48944234	29733030	19.221	14.372 #
Target Compounds						
3) L1 AR-1016-1	5.419	4.440	57177712	31069374	443.048m	338.583m
4) L1 AR-1016-2	5.441	4.459	76698080	44596004	400.964m	332.688m
5) L1 AR-1016-3	5.502	4.629	49793273	24450431	403.276m	331.551m
6) L1 AR-1016-4	5.599	4.672	40707285	20873186	415.062m	331.188m
7) L1 AR-1016-5	5.890	4.880	34387471	28369259	354.829m	360.237
31) L7 AR-1260-1	7.001	5.892	70380986	50757865	433.138	342.732
32) L7 AR-1260-2	7.255	6.079	74431378	60686857	417.374m	353.534
33) L7 AR-1260-3	7.611	6.228	46618211	55252095	358.245	334.195
34) L7 AR-1260-4	7.835	6.693	56978869	37537328	401.134	294.101 #
35) L7 AR-1260-5	8.140	6.934	99601663	85489046	377.184	312.297

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030624\
Data File : PO102352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 15:44
Operator : YP/AJ
Sample : P1682-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

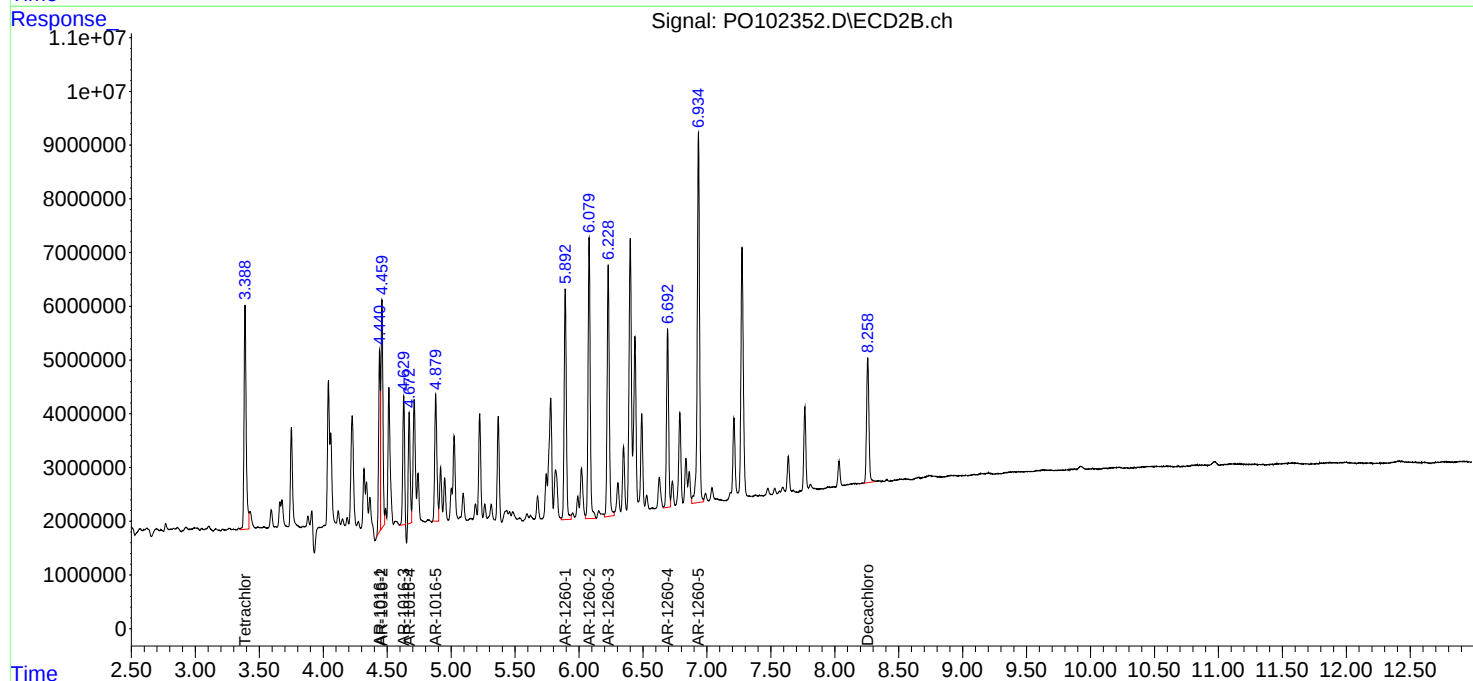
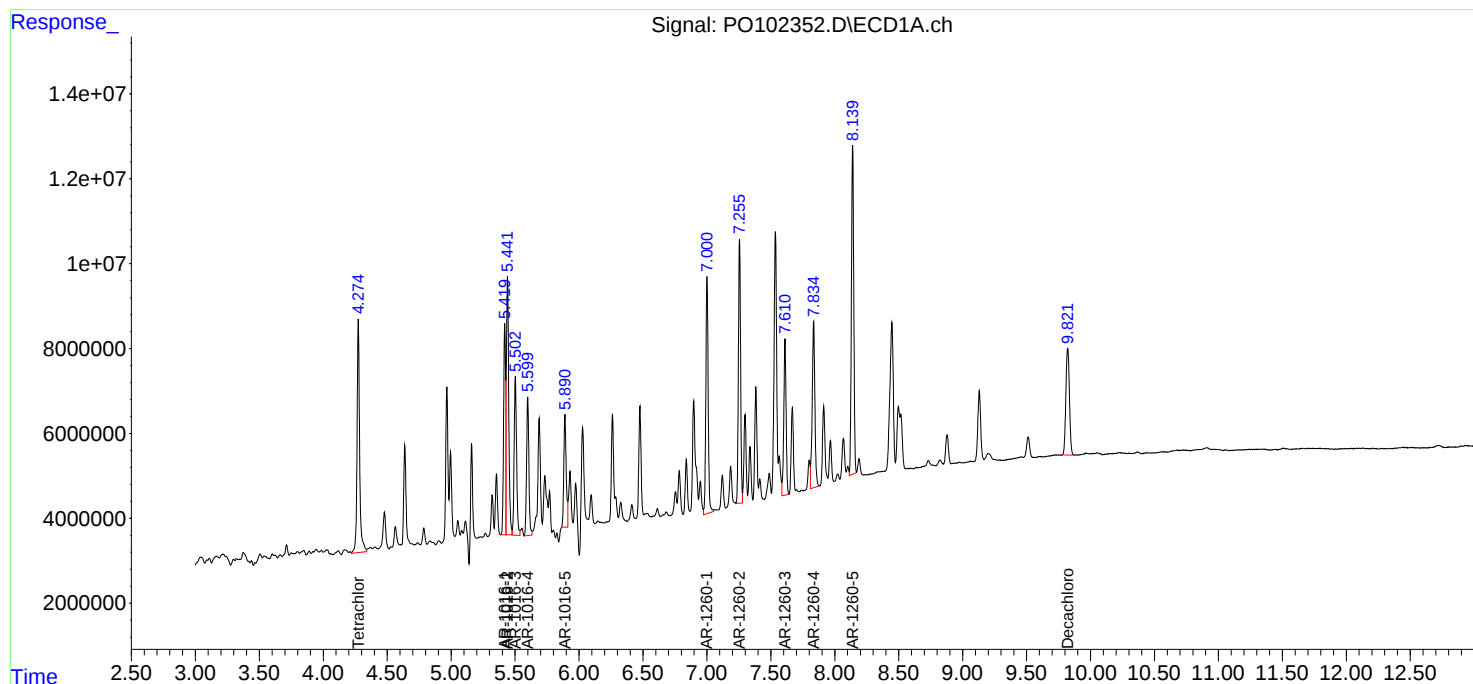
Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MSD

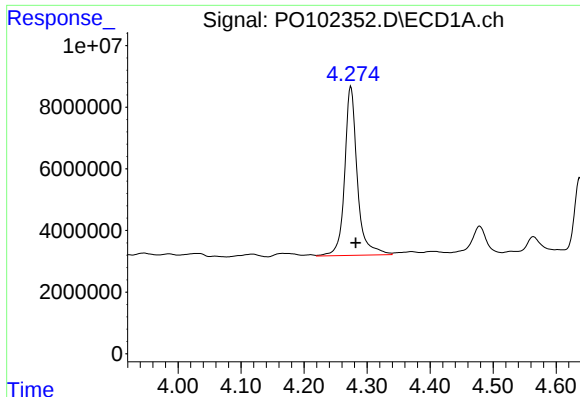
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:33:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





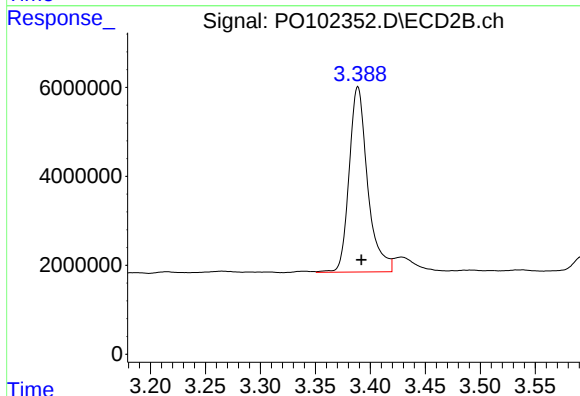
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 76332946
Conc: 16.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MSD

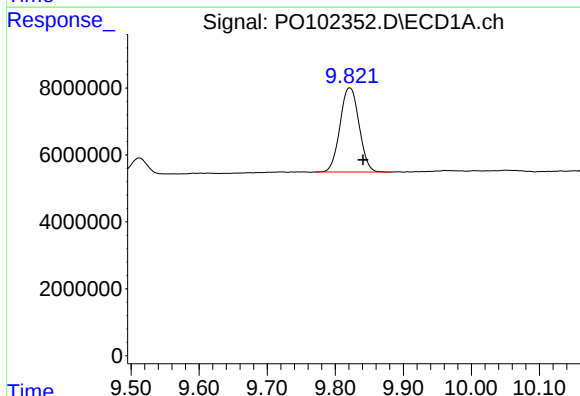
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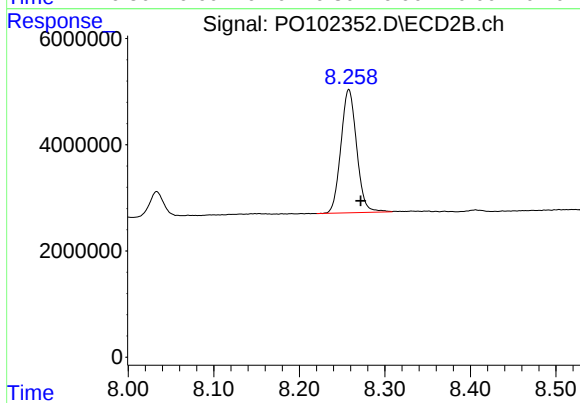
#1 Tetrachloro-m-xylene

R.T.: 3.389 min
Delta R.T.: -0.003 min
Response: 48764475
Conc: 15.01 ng/ml



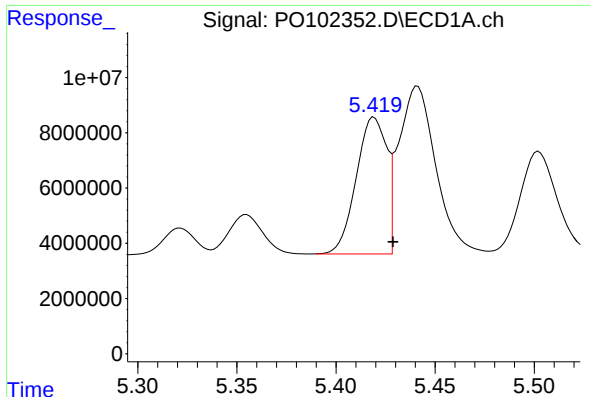
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.020 min
Response: 48944234
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: -0.014 min
Response: 29733030
Conc: 14.37 ng/ml



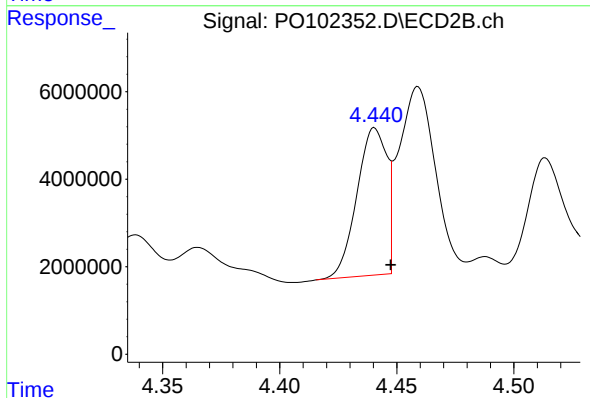
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 57177712
Conc: 443.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
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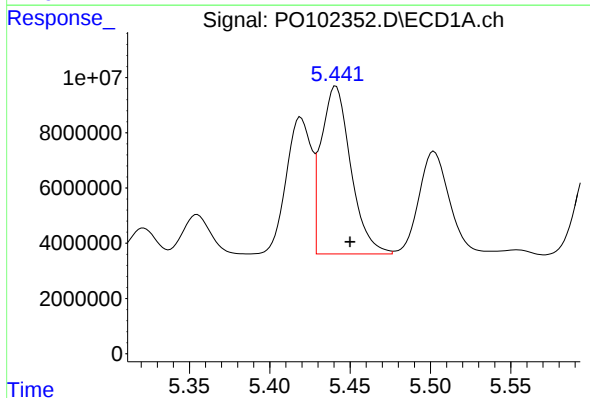
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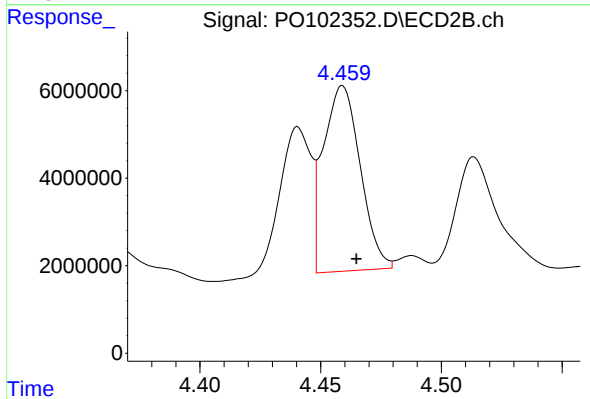
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: 31069374
Conc: 338.58 ng/ml m



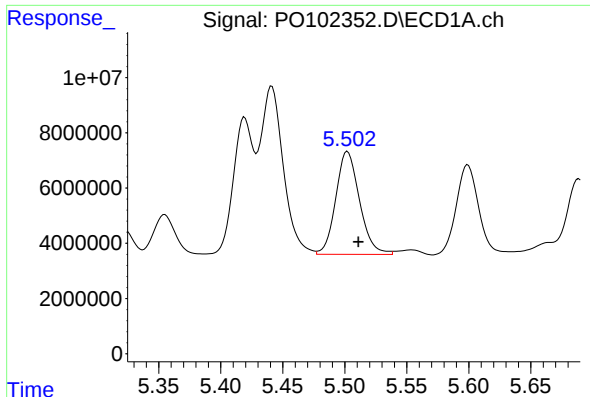
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.010 min
Response: 76698080
Conc: 400.96 ng/ml m



#4 AR-1016-2

R.T.: 4.459 min
Delta R.T.: -0.006 min
Response: 44596004
Conc: 332.69 ng/ml m



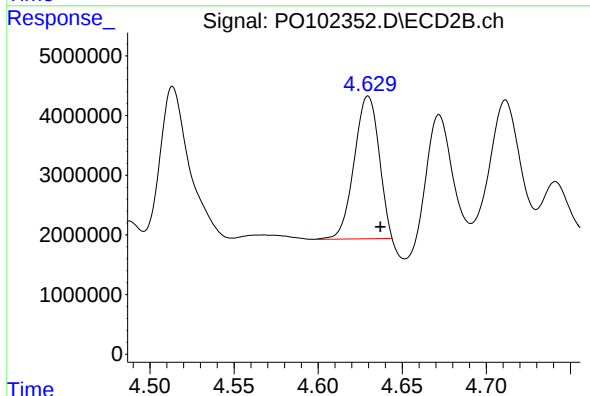
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 49793273
Conc: 403.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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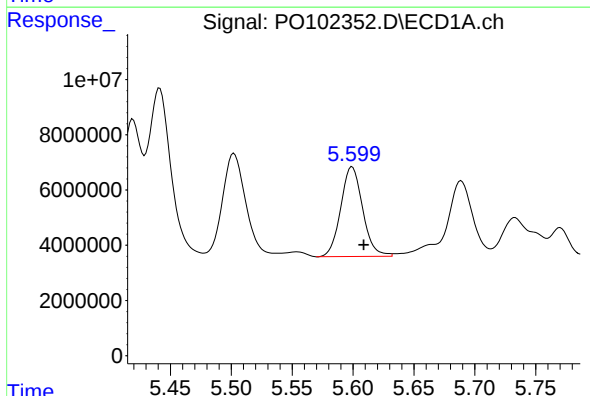
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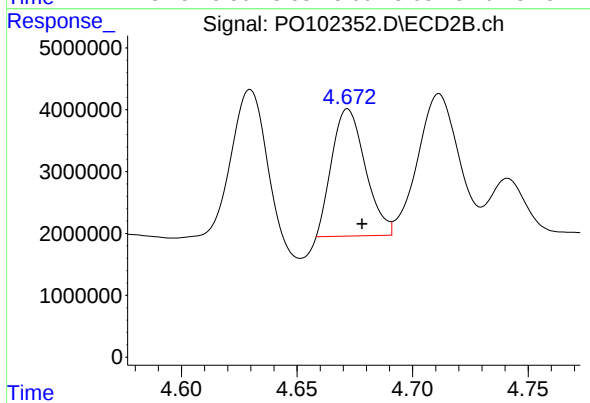
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 24450431
Conc: 331.55 ng/ml m



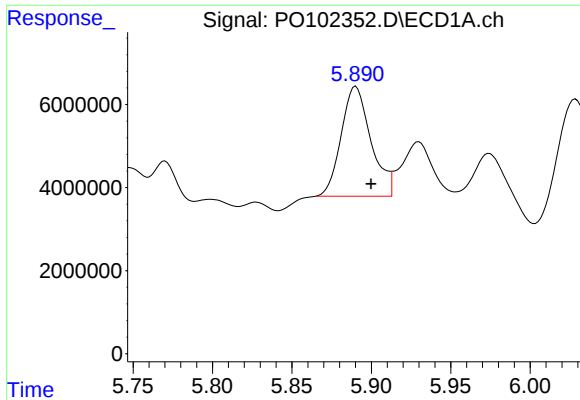
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 40707285
Conc: 415.06 ng/ml m



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: -0.007 min
Response: 20873186
Conc: 331.19 ng/ml m



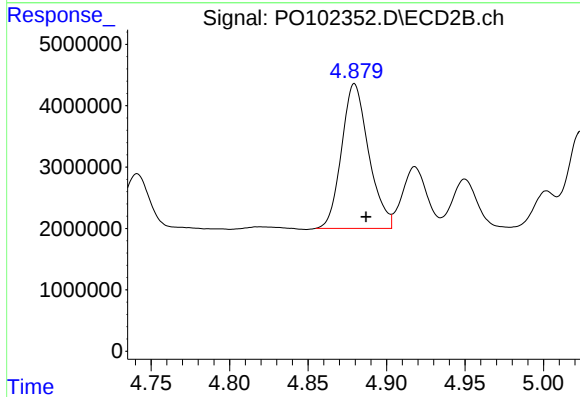
#7 AR-1016-5

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 34387471
Conc: 354.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MSD

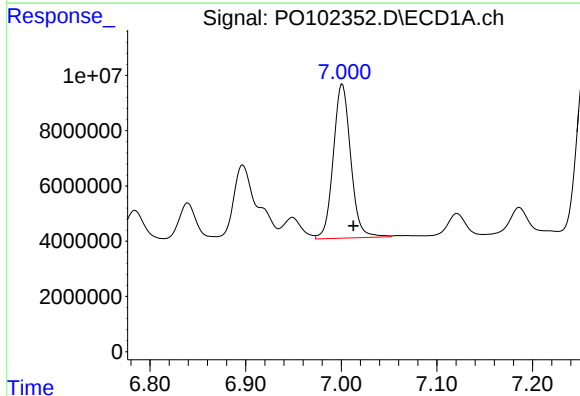
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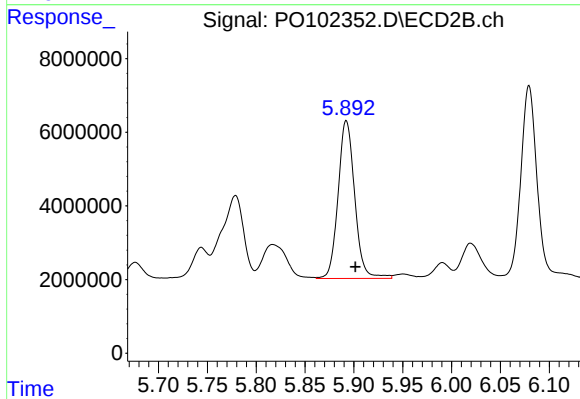
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 28369259
Conc: 360.24 ng/ml



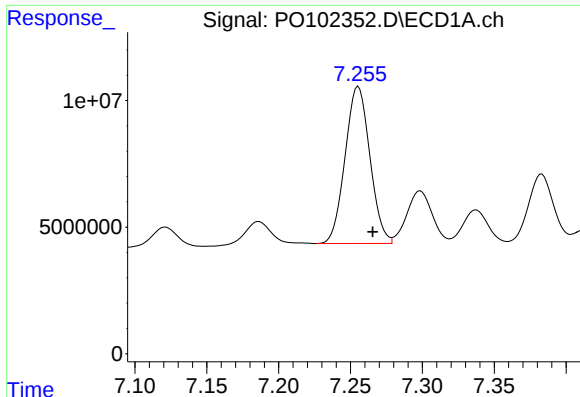
#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 70380986
Conc: 433.14 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.009 min
Response: 50757865
Conc: 342.73 ng/ml



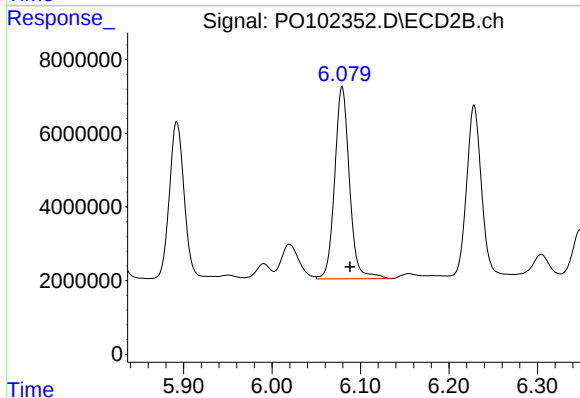
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.011 min
Response: 74431378
Conc: 417.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MSD

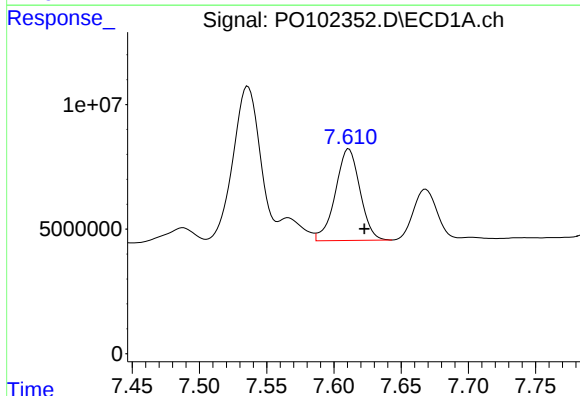
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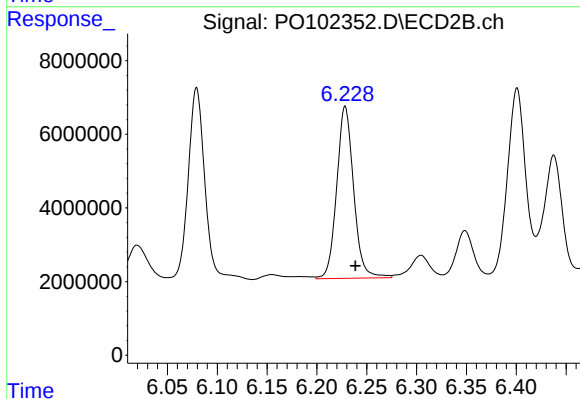
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.009 min
Response: 60686857
Conc: 353.53 ng/ml



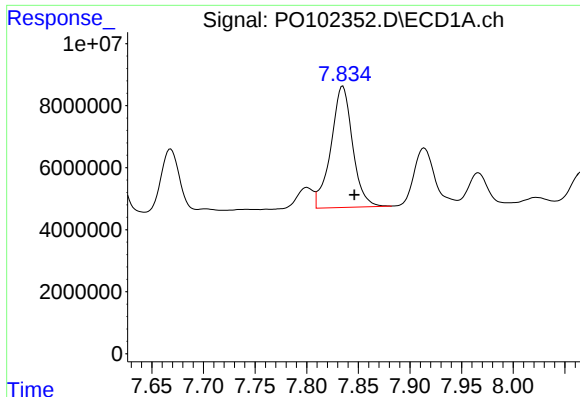
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 46618211
Conc: 358.24 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.010 min
Response: 55252095
Conc: 334.20 ng/ml



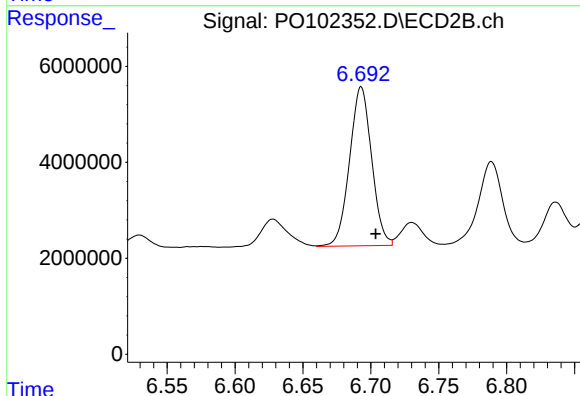
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.011 min
Response: 56978869
Conc: 401.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-04-03052024MSD

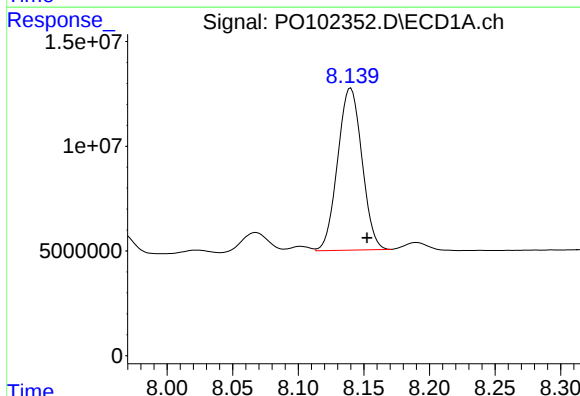
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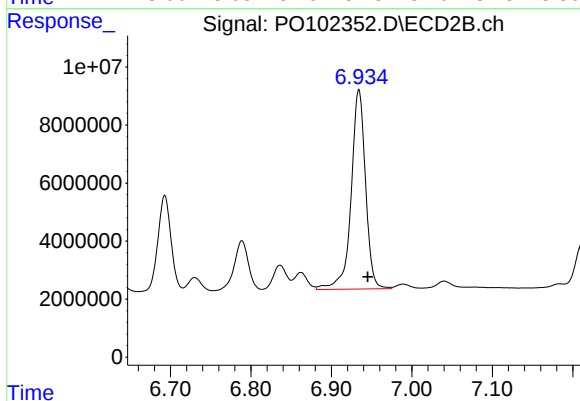
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 37537328
Conc: 294.10 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.013 min
Response: 99601663
Conc: 377.18 ng/ml



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.011 min
Response: 85489046
Conc: 312.30 ng/ml