

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022024\
 Data File : P0101922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 20:16
 Operator : YP/AJ
 Sample : P1523-10MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20240768-AMENDED-COMP-39N-N-3-03MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :Ankita Jodhani 02/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 04:20:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.282	3.394	64851080	45684085	21.032m	17.186
2)	SA Decachlor...	9.833	8.270	25648101	20030695	12.231	10.543
Target Compounds							
3)	L1 AR-1016-1	5.428	4.449	49575488	35027289	502.704	480.088
4)	L1 AR-1016-2	5.449	4.467	74319187	51826980	511.205	491.248
5)	L1 AR-1016-3	5.511	4.638	44409999	26892791	466.630	468.770
6)	L1 AR-1016-4	5.608	4.679	36922403	23996826	483.982	476.677
7)	L1 AR-1016-5	5.898	4.887	35931216	27431120	452.649	433.730
16)	L4 AR-1242-1	5.428	4.449	49575488	35027289	673.948	624.862
17)	L4 AR-1242-2	5.449	4.467	74319187	51826980	682.044	656.239
18)	L4 AR-1242-3	5.511	4.638	44409999	26892791	629.552	631.390
19)	L4 AR-1242-4	5.608	4.720	36922403	28568805	651.066	616.854
20)	L4 AR-1242-5	6.334	5.232	7867861	23171936	142.483	468.487 #
31)	L7 AR-1260-1	7.009	5.902	55397615	47421875	422.053	384.100
32)	L7 AR-1260-2	7.262	6.088	59418842	53725134	416.893	372.160
33)	L7 AR-1260-3	7.619	6.238	35830112	48759515	340.268	373.064
34)	L7 AR-1260-4	7.842	6.703	43110327	33658341	385.958	305.186
35)	L7 AR-1260-5	8.147	6.944	74912432	74325922	341.445	314.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022024\
Data File : PO101922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 20:16
Operator : YP/AJ
Sample : P1523-10MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

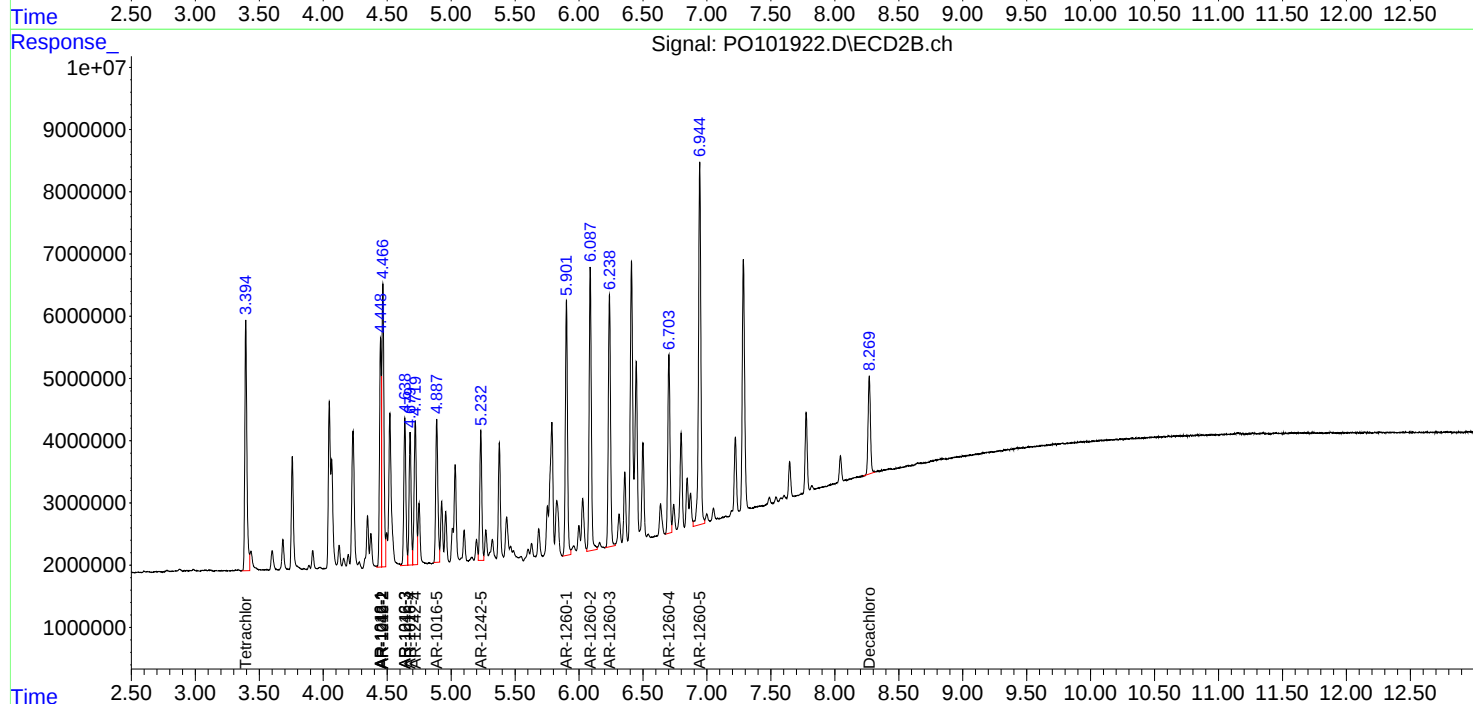
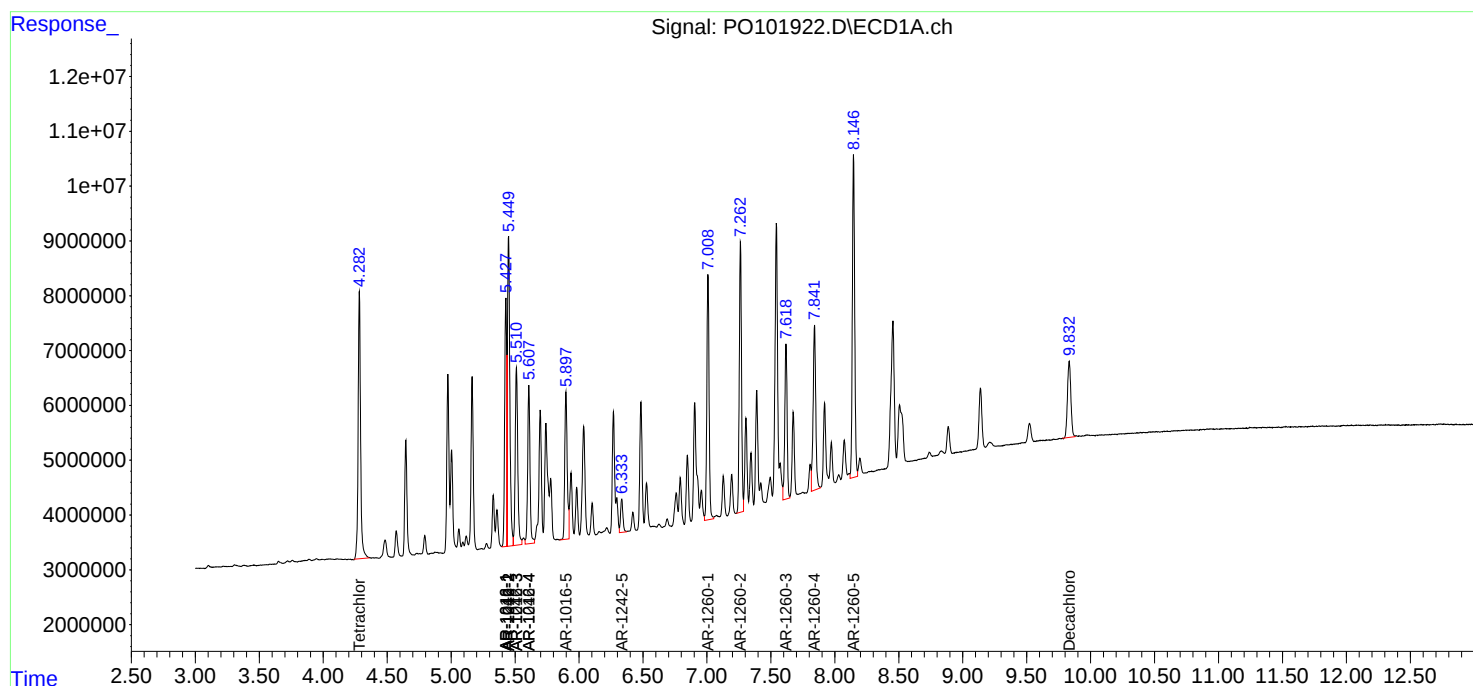
Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

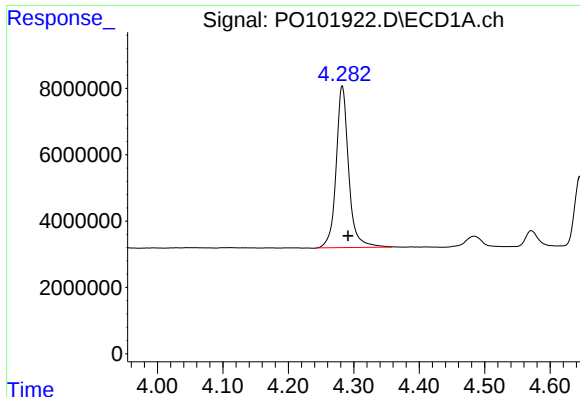
Manual Integrations
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Supervised By :Ankita Jodhani 02/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 04:20:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 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





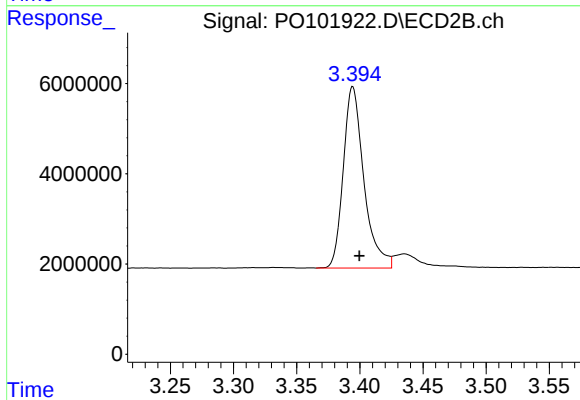
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 64851080
Conc: 21.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

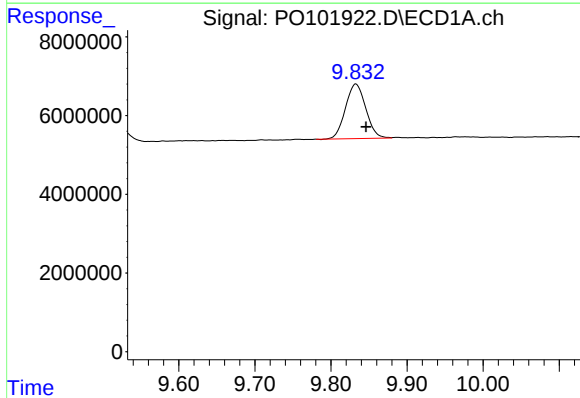
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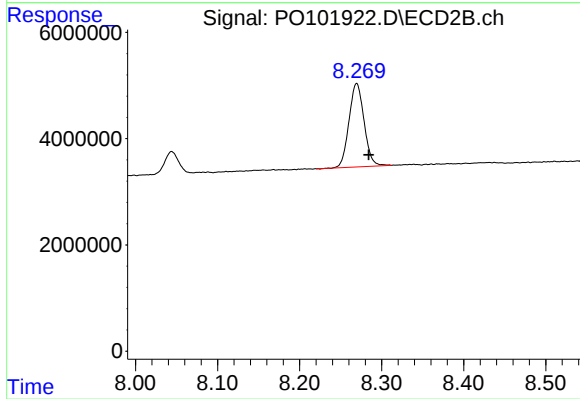
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.005 min
Response: 45684085
Conc: 17.19 ng/ml



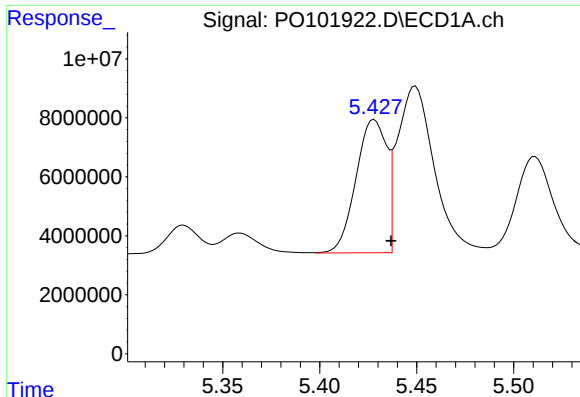
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.013 min
Response: 25648101
Conc: 12.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.270 min
Delta R.T.: -0.015 min
Response: 20030695
Conc: 10.54 ng/ml



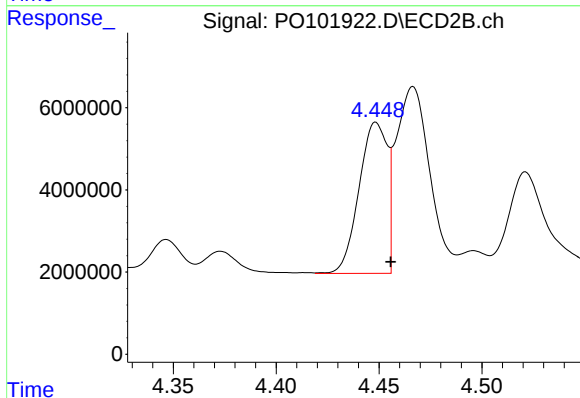
#3 AR-1016-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 49575488
Conc: 502.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

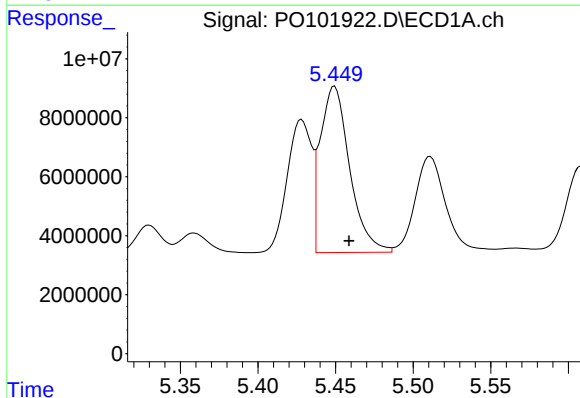
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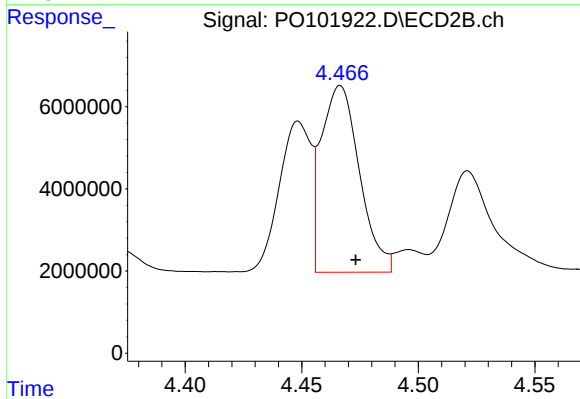
#3 AR-1016-1

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 35027289
Conc: 480.09 ng/ml



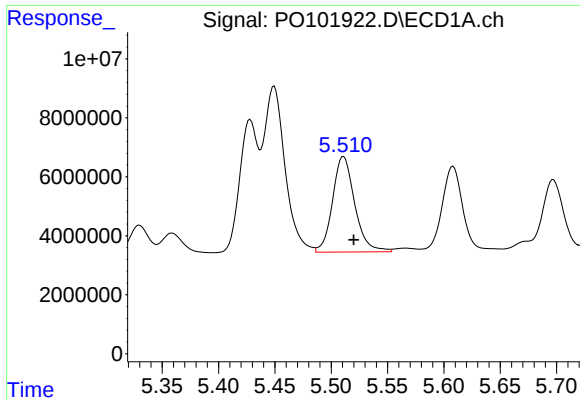
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: -0.009 min
Response: 74319187
Conc: 511.20 ng/ml



#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: -0.007 min
Response: 51826980
Conc: 491.25 ng/ml



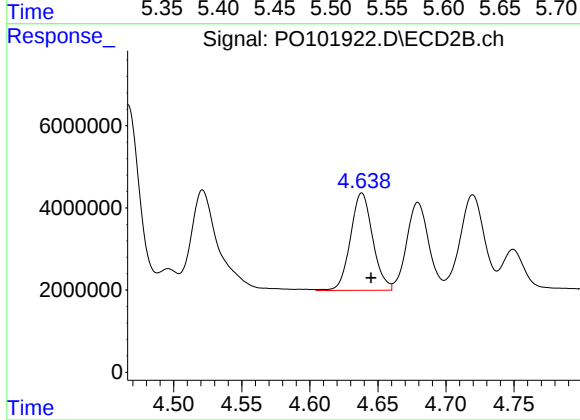
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.009 min
Response: 44409999
Conc: 466.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

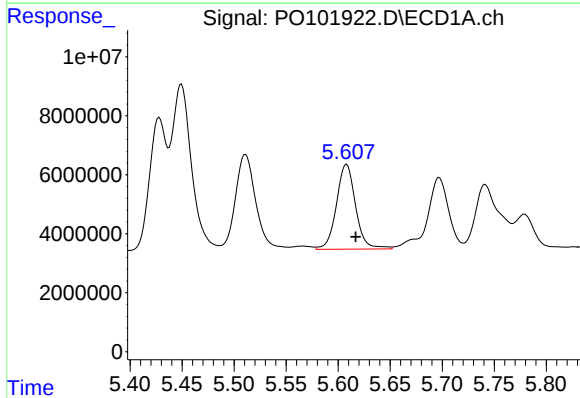
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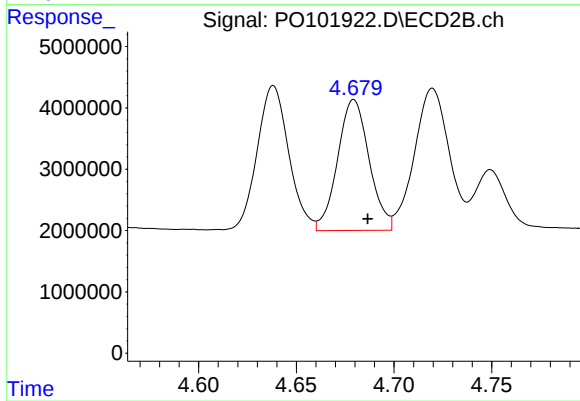
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 26892791
Conc: 468.77 ng/ml



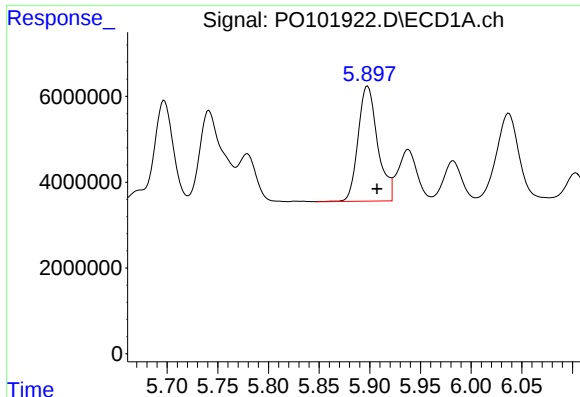
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 36922403
Conc: 483.98 ng/ml



#6 AR-1016-4

R.T.: 4.679 min
Delta R.T.: -0.007 min
Response: 23996826
Conc: 476.68 ng/ml



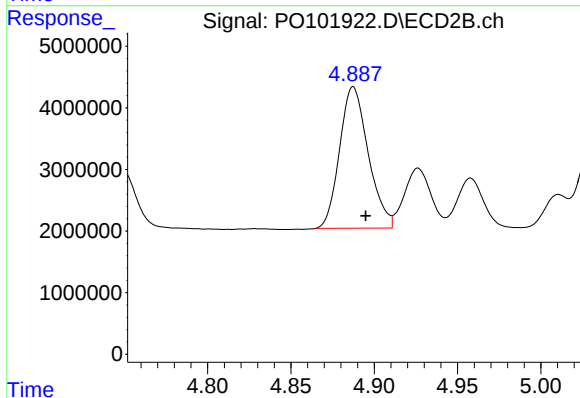
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.009 min
Response: 35931216
Conc: 452.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

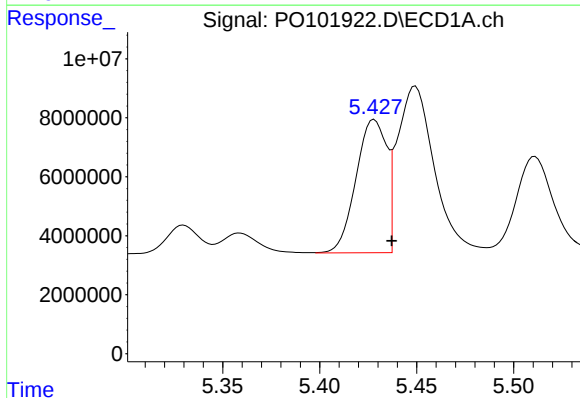
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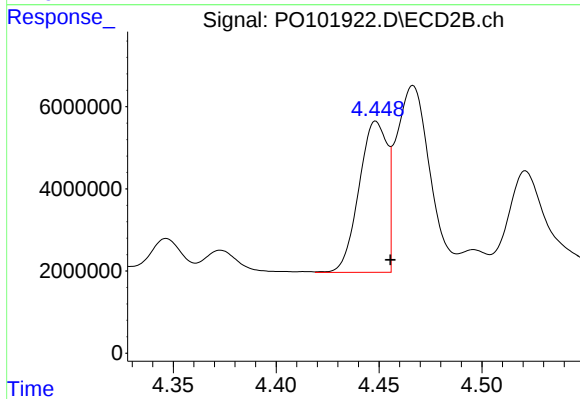
#7 AR-1016-5

R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 27431120
Conc: 433.73 ng/ml



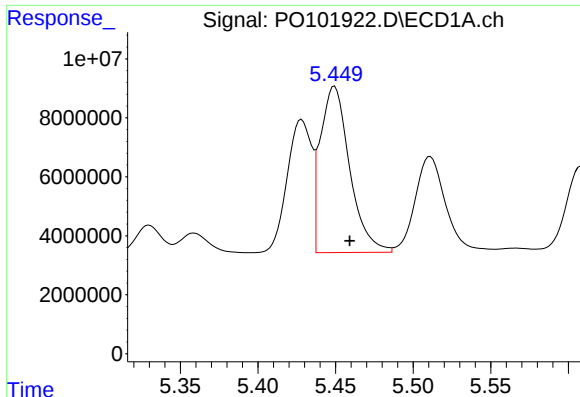
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 49575488
Conc: 673.95 ng/ml



#16 AR-1242-1

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 35027289
Conc: 624.86 ng/ml



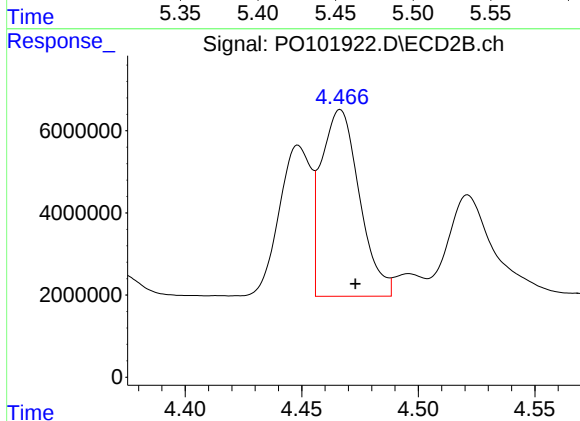
#17 AR-1242-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 74319187
Conc: 682.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

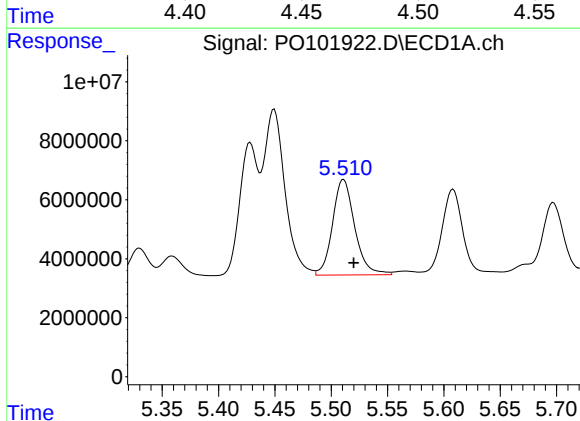
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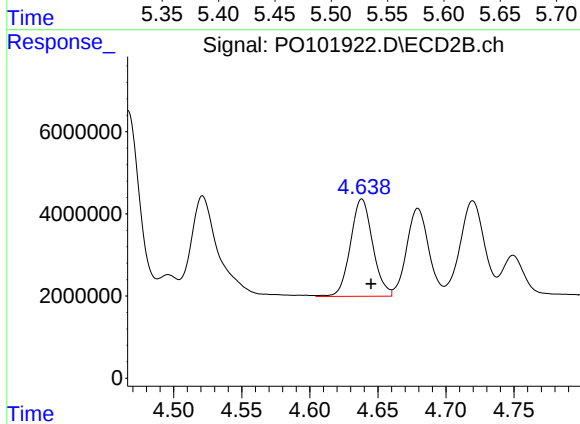
#17 AR-1242-2

R.T.: 4.467 min
Delta R.T.: -0.007 min
Response: 51826980
Conc: 656.24 ng/ml



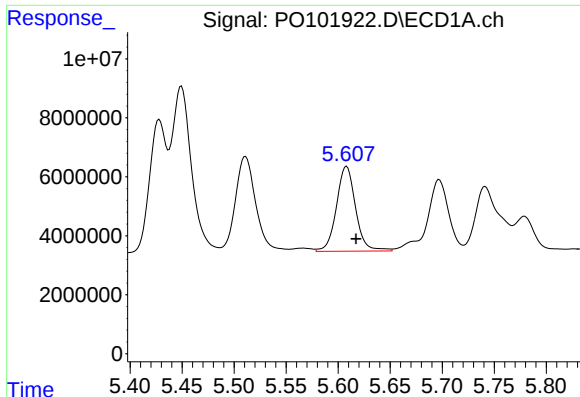
#18 AR-1242-3

R.T.: 5.511 min
Delta R.T.: -0.009 min
Response: 44409999
Conc: 629.55 ng/ml



#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 26892791
Conc: 631.39 ng/ml



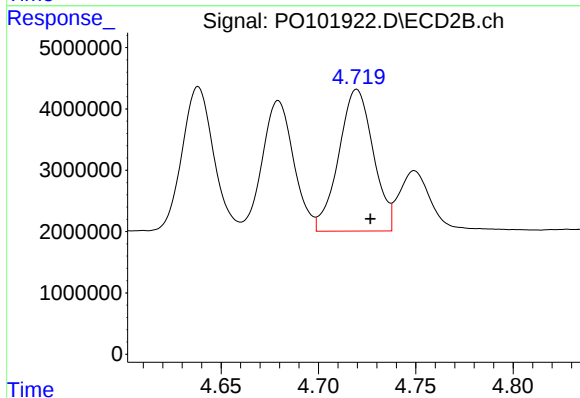
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 36922403
Conc: 651.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MSD

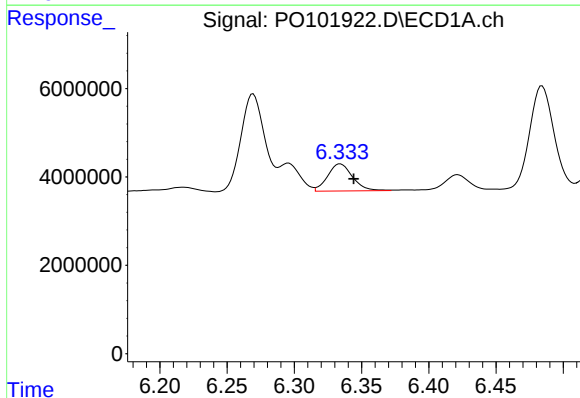
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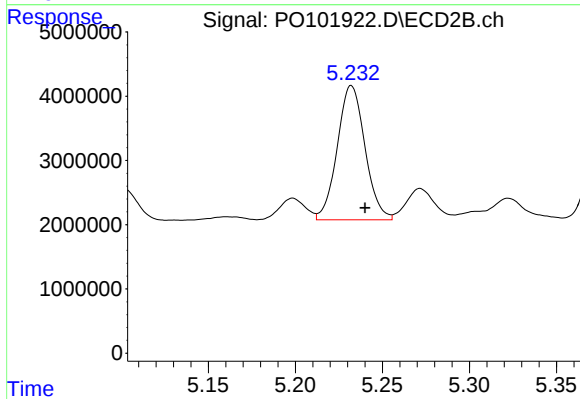
#19 AR-1242-4

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 28568805
Conc: 616.85 ng/ml



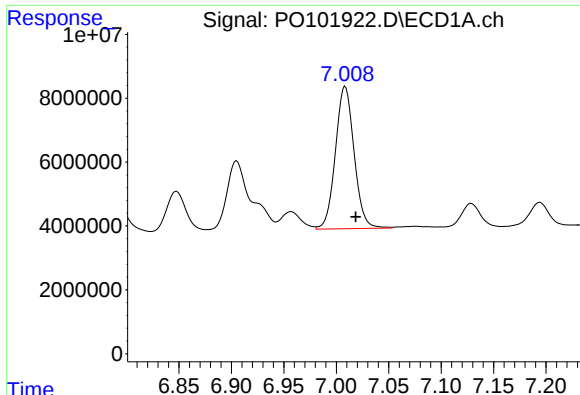
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: -0.010 min
Response: 7867861
Conc: 142.48 ng/ml



#20 AR-1242-5

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 23171936
Conc: 468.49 ng/ml



#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.010 min
Response: 55397615
Conc: 422.05 ng/ml

Instrument :

ECD_O

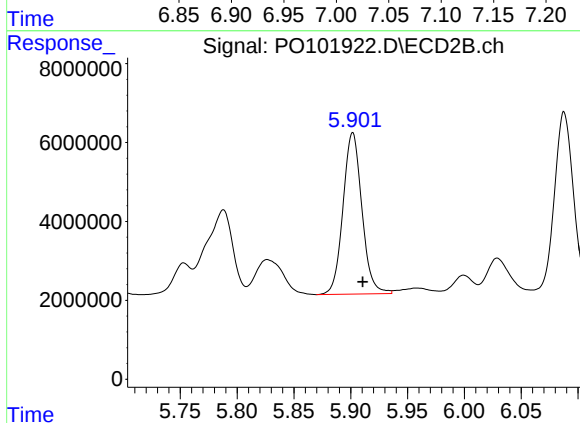
ClientSampleId :

20240768-AMENDED-COMP-39N-N-3-03MSD

Manual Integrations

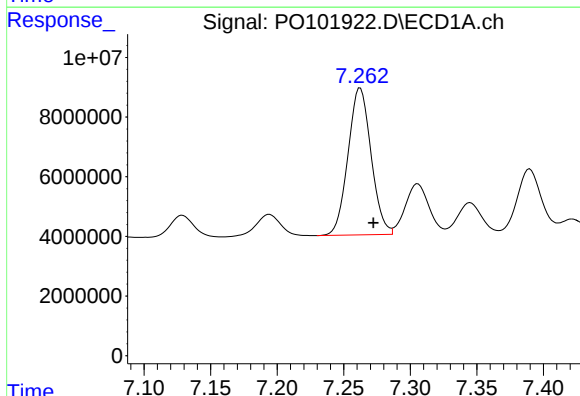
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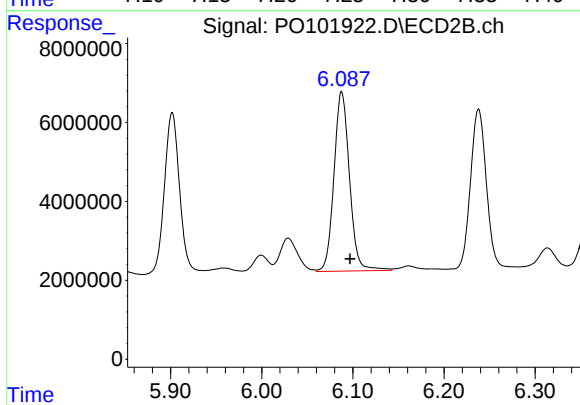
#31 AR-1260-1

R.T.: 5.902 min
Delta R.T.: -0.009 min
Response: 47421875
Conc: 384.10 ng/ml



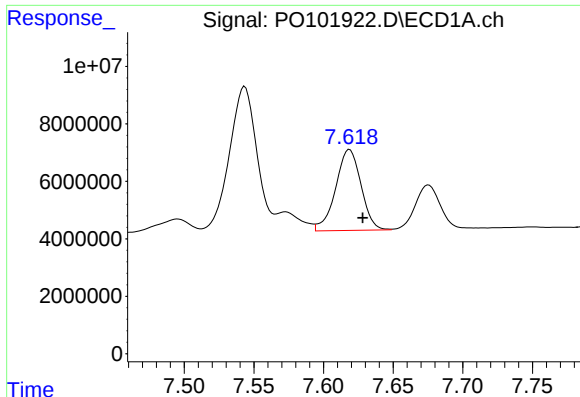
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.010 min
Response: 59418842
Conc: 416.89 ng/ml



#32 AR-1260-2

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 53725134
Conc: 372.16 ng/ml



#33 AR-1260-3

R.T.: 7.619 min
Delta R.T.: -0.009 min
Response: 35830112
Conc: 340.27 ng/ml

Instrument :

ECD_O

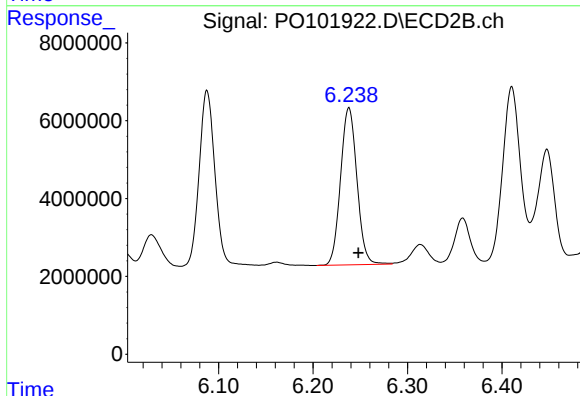
ClientSampleId :

20240768-AMENDED-COMP-39N-N-3-03MSD

Manual Integrations

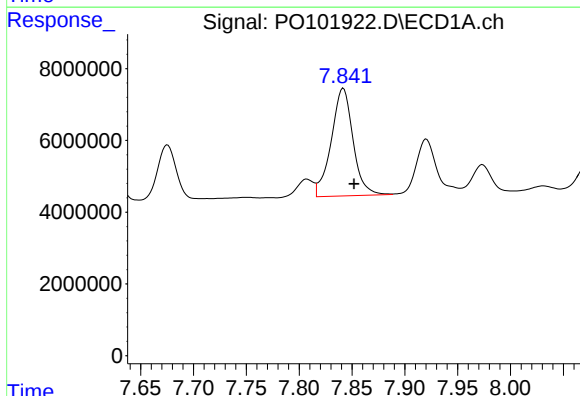
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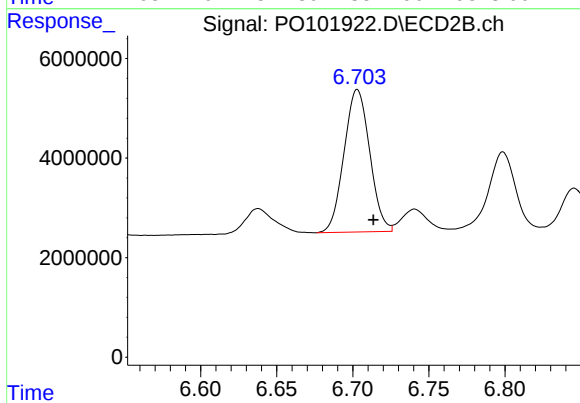
#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: -0.010 min
Response: 48759515
Conc: 373.06 ng/ml



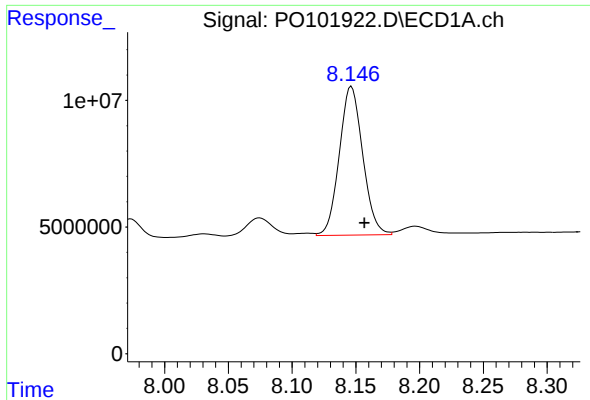
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 43110327
Conc: 385.96 ng/ml



#34 AR-1260-4

R.T.: 6.703 min
Delta R.T.: -0.011 min
Response: 33658341
Conc: 305.19 ng/ml



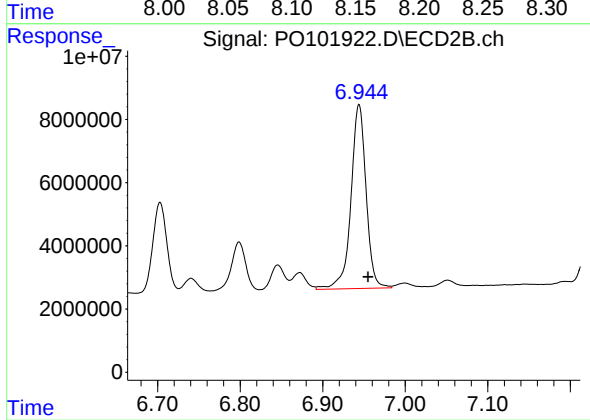
#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 74912432
Conc: 341.45 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 74325922
Conc: 314.43 ng/ml