

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022024\
 Data File : P0101921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 19:59
 Operator : YP/AJ
 Sample : P1523-09MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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

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 04:18:32 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...	4.281	3.394	64668437	45716542	20.972m	17.199
2)	SA Decachlor...	9.835	8.270	25952419	20192572	12.376	10.628
Target Compounds							
3)	L1 AR-1016-1	5.428	4.448	50885199	35163361	515.985	481.953
4)	L1 AR-1016-2	5.449	4.466	75041026	51818510	516.170	491.168
5)	L1 AR-1016-3	5.510	4.638	45208308	27106261	475.018	472.491
6)	L1 AR-1016-4	5.608	4.679	37374096	24069338	489.903	478.118
7)	L1 AR-1016-5	5.898	4.887	36287865	27291217	457.142	431.518
16)	L4 AR-1242-1	5.428	4.448	50885199	35163361	691.753	627.289
17)	L4 AR-1242-2	5.449	4.466	75041026	51818510	688.668	656.131
18)	L4 AR-1242-3	5.510	4.638	45208308	27106261	640.868	636.402
19)	L4 AR-1242-4	5.608	4.719	37374096	28630523	659.031	618.187
20)	L4 AR-1242-5	6.334	5.232	8021749	23177535	145.270	468.600 #
31)	L7 AR-1260-1	7.009	5.901	55354269	47608950	421.723	385.616
32)	L7 AR-1260-2	7.263	6.088	59480427	54023480	417.325	374.227
33)	L7 AR-1260-3	7.618	6.238	35346113	48570198	335.672	371.615
34)	L7 AR-1260-4	7.841	6.702	42925068	33465669	384.300	303.439
35)	L7 AR-1260-5	8.147	6.944	74590045	73270940	339.976	309.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022024\
Data File : PO101921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 19:59
Operator : YP/AJ
Sample : P1523-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

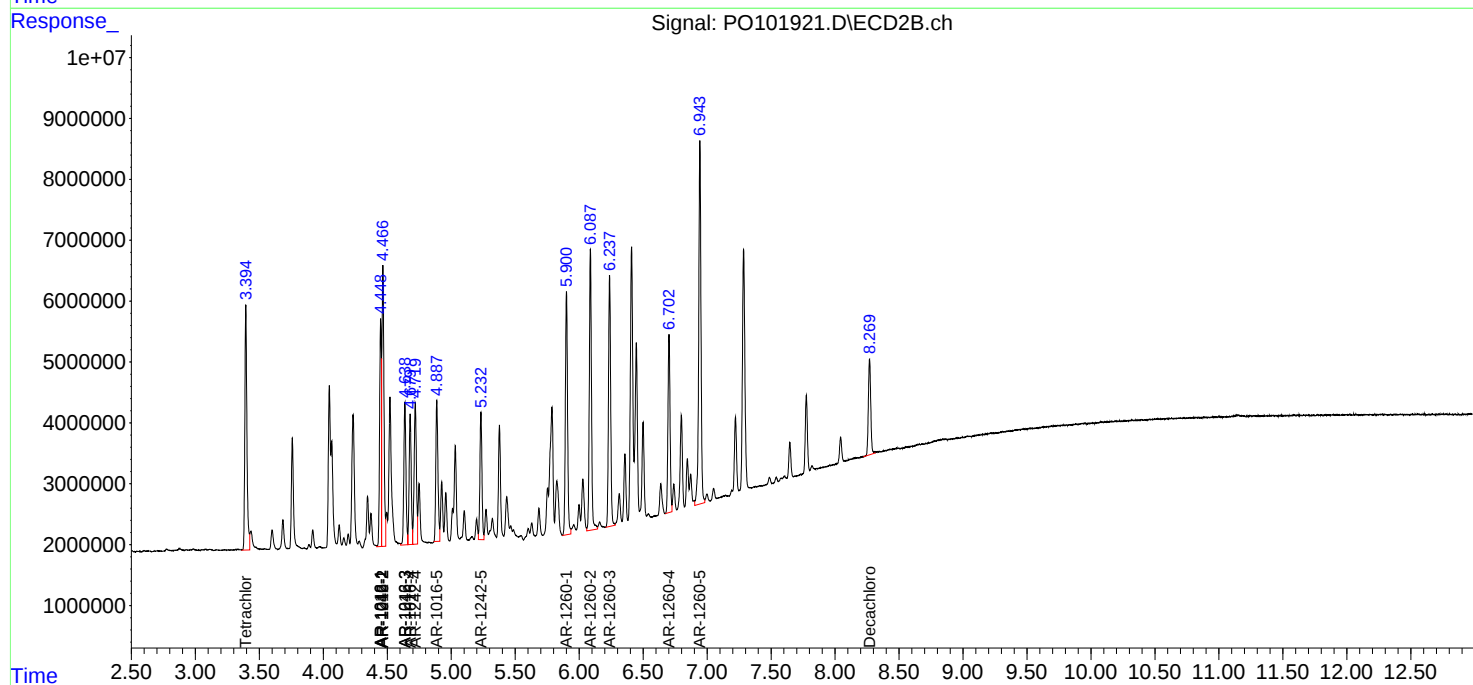
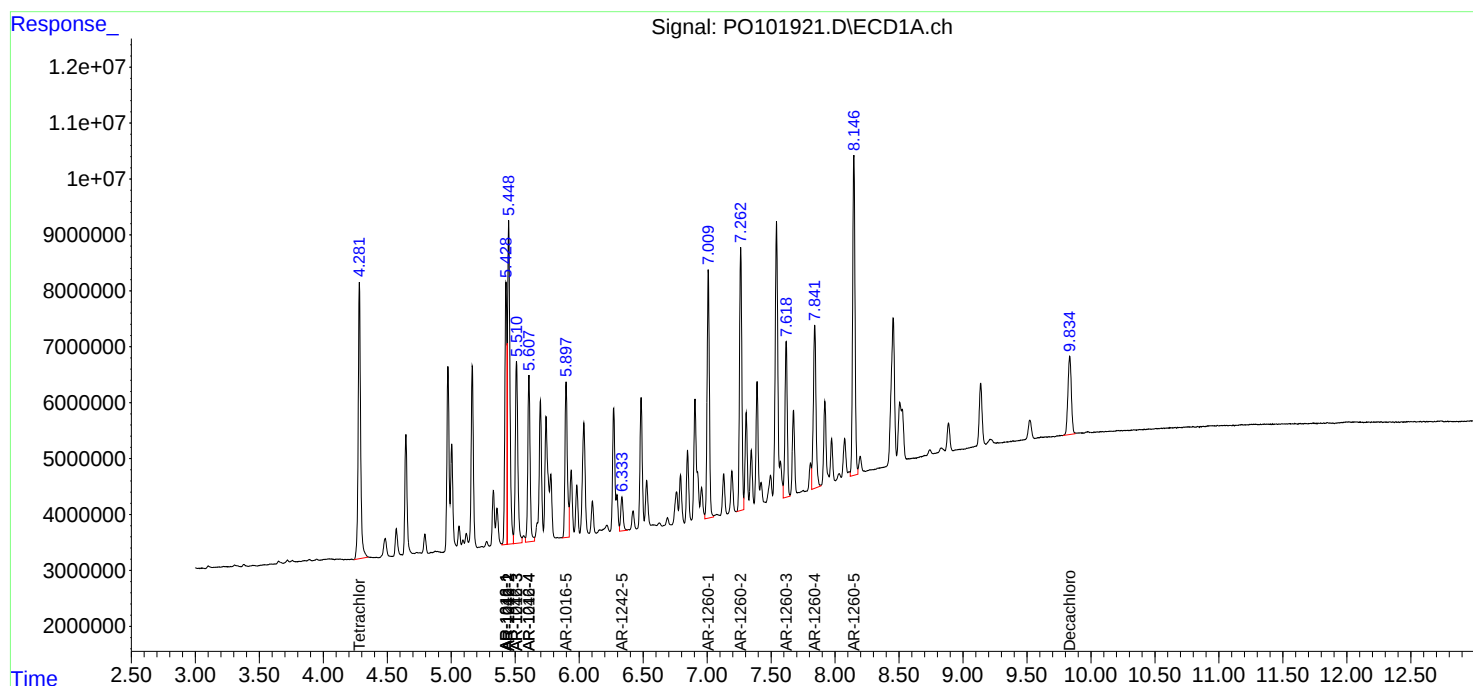
Instrument :
ECD_O
ClientSampleId :
20240768-AMENDED-COMP-39N-N-3-03MS

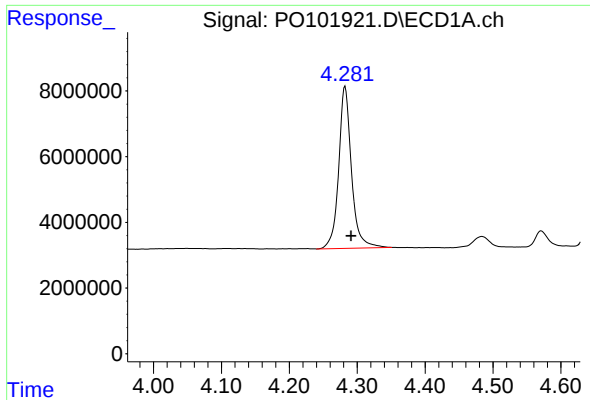
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 04:18:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





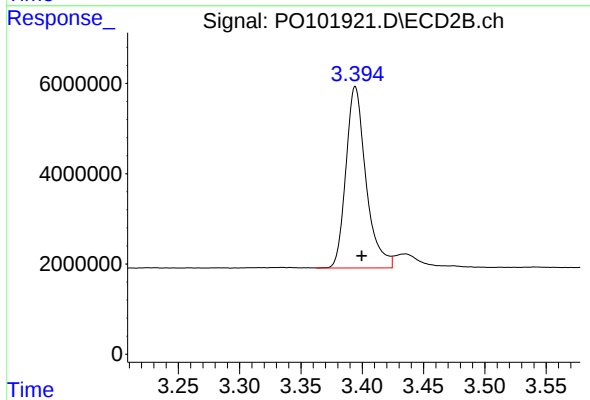
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.010 min
Response: 64668437
Conc: 20.97 ng/ml

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

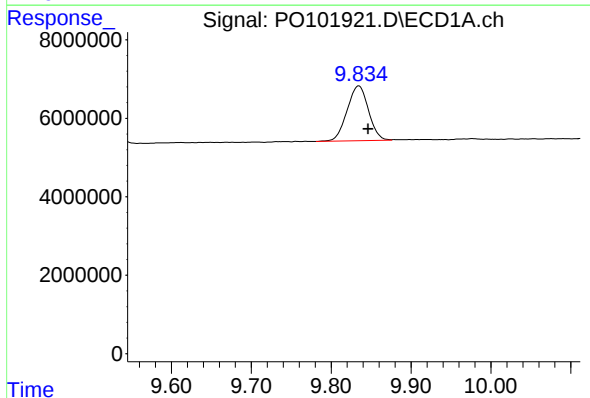
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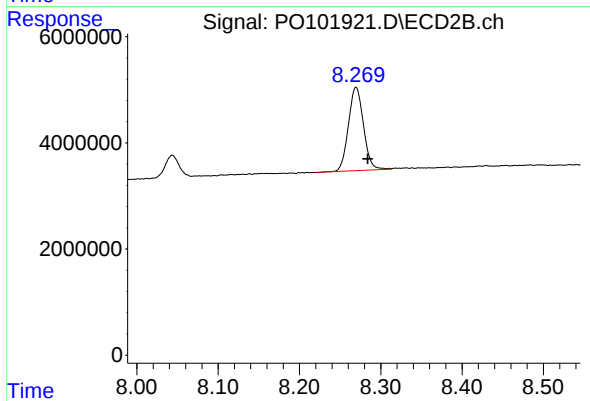
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.005 min
Response: 45716542
Conc: 17.20 ng/ml



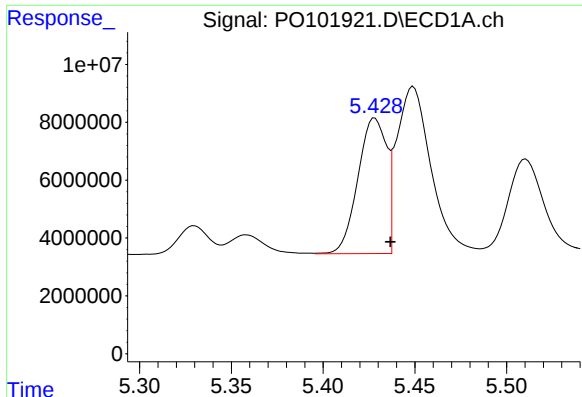
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.012 min
Response: 25952419
Conc: 12.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.270 min
Delta R.T.: -0.014 min
Response: 20192572
Conc: 10.63 ng/ml



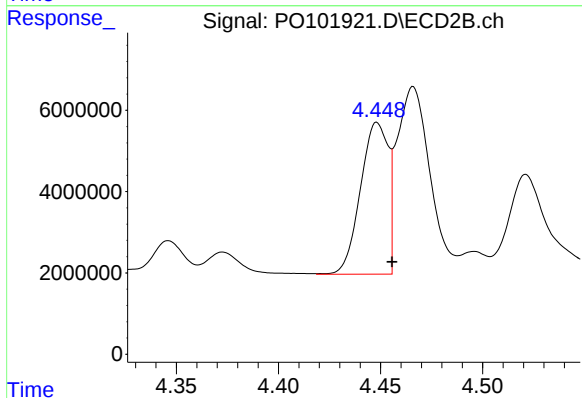
#3 AR-1016-1

R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 50885199
Conc: 515.98 ng/ml

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

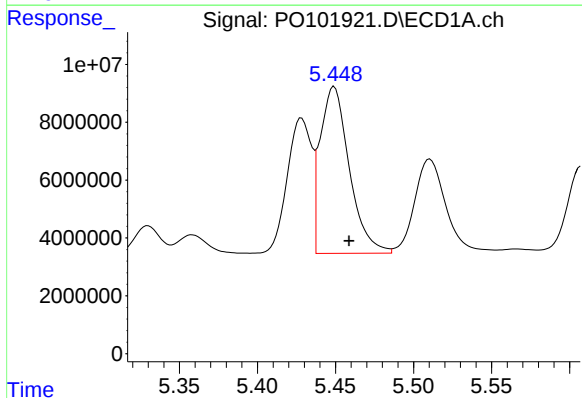
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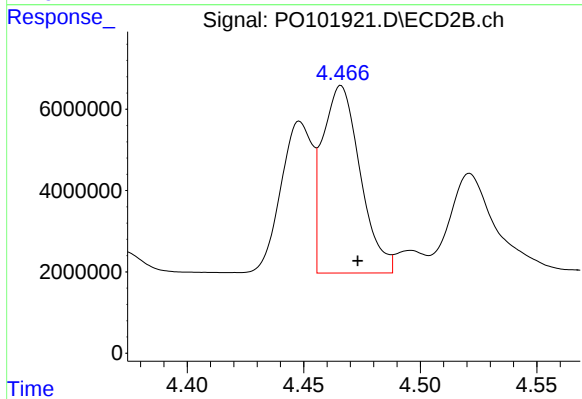
#3 AR-1016-1

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 35163361
Conc: 481.95 ng/ml



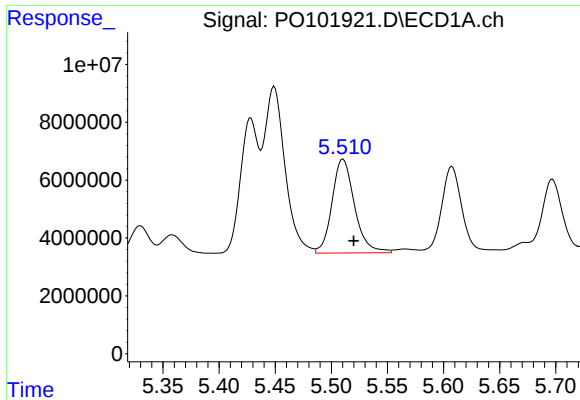
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 75041026
Conc: 516.17 ng/ml



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.007 min
Response: 51818510
Conc: 491.17 ng/ml



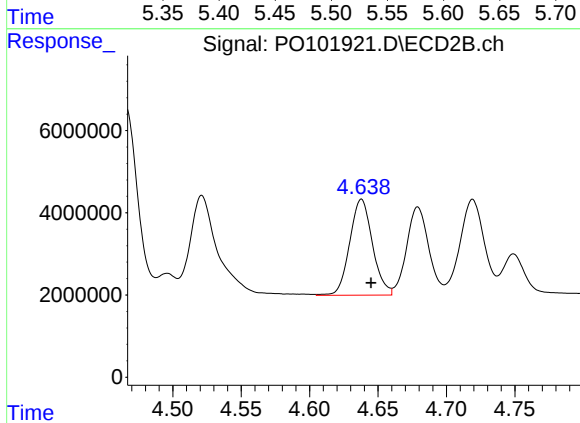
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 45208308
Conc: 475.02 ng/ml

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

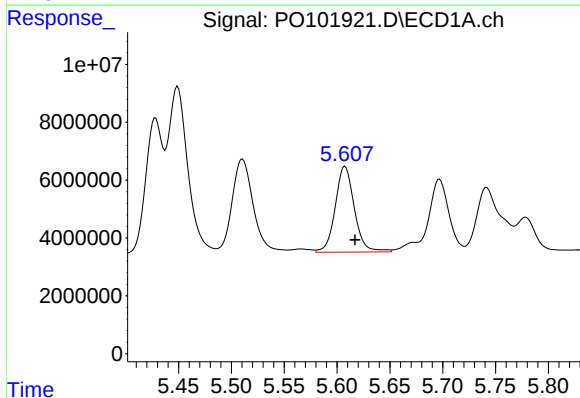
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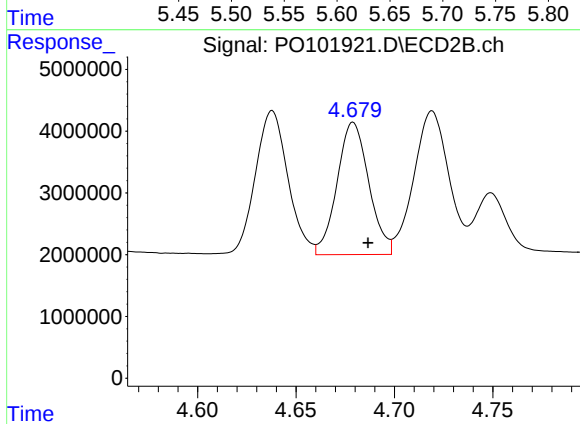
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 27106261
Conc: 472.49 ng/ml



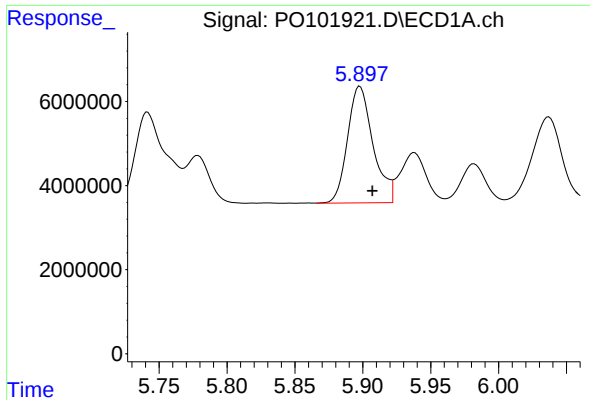
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 37374096
Conc: 489.90 ng/ml



#6 AR-1016-4

R.T.: 4.679 min
Delta R.T.: -0.008 min
Response: 24069338
Conc: 478.12 ng/ml



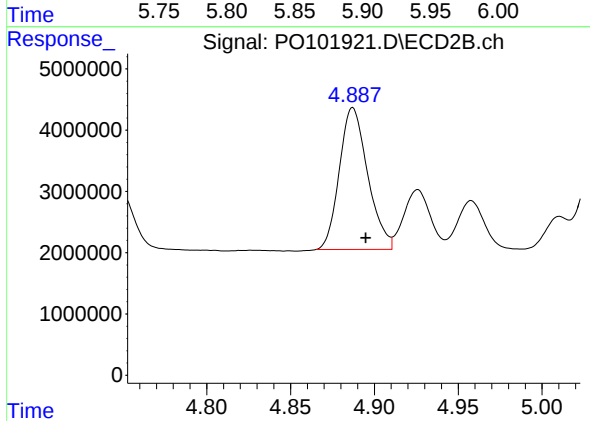
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.009 min
Response: 36287865
Conc: 457.14 ng/ml

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

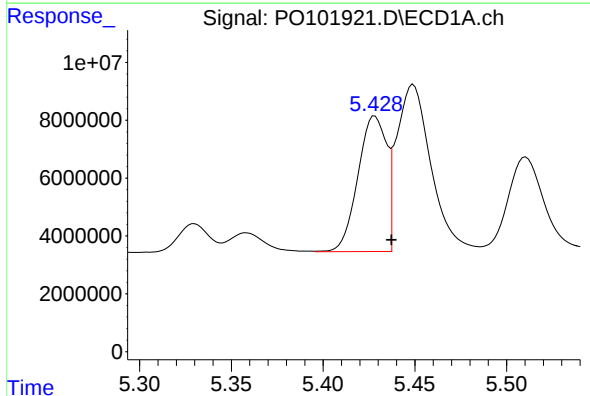
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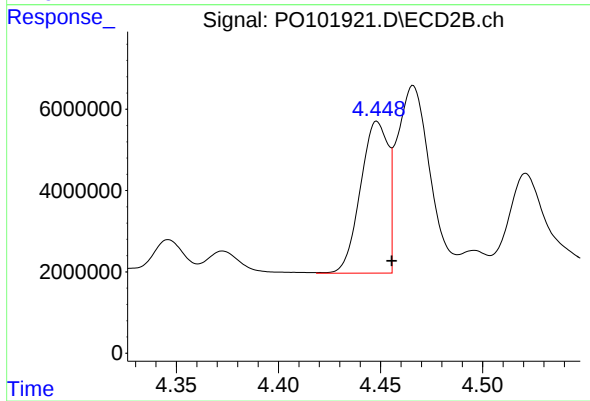
#7 AR-1016-5

R.T.: 4.887 min
Delta R.T.: -0.008 min
Response: 27291217
Conc: 431.52 ng/ml



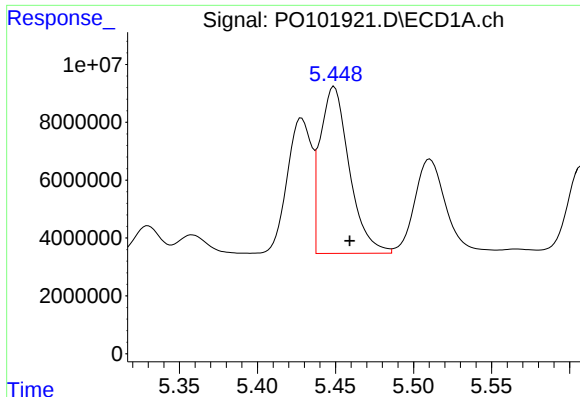
#16 AR-1242-1

R.T.: 5.428 min
Delta R.T.: -0.009 min
Response: 50885199
Conc: 691.75 ng/ml



#16 AR-1242-1

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 35163361
Conc: 627.29 ng/ml



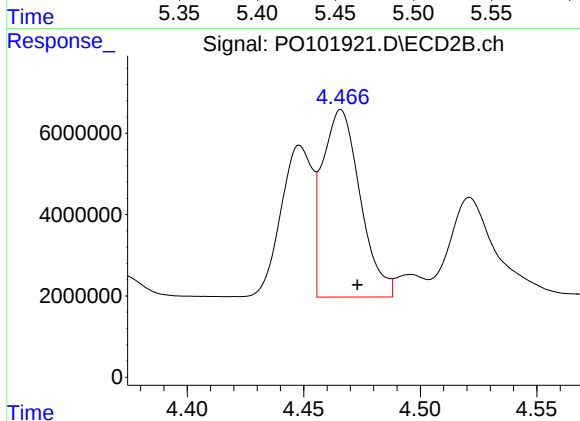
#17 AR-1242-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 75041026
Conc: 688.67 ng/ml

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

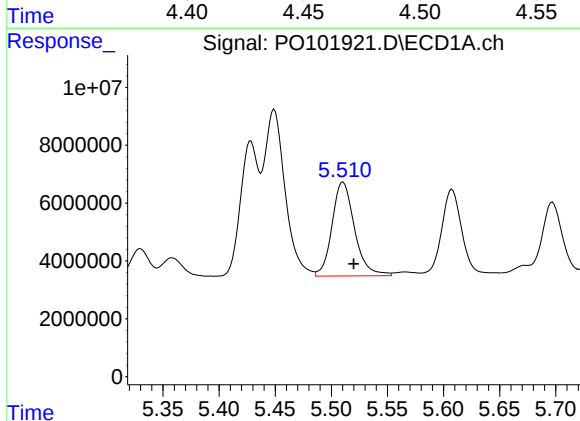
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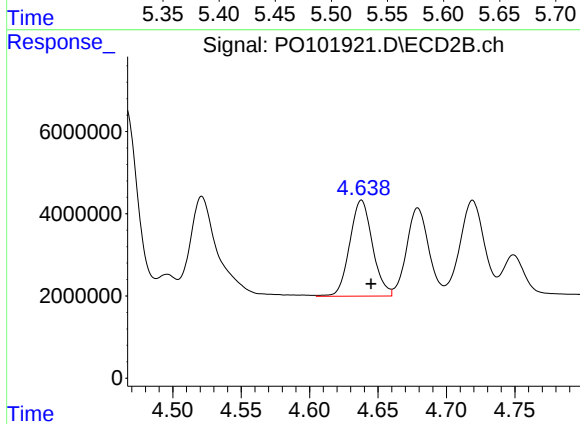
#17 AR-1242-2

R.T.: 4.466 min
Delta R.T.: -0.007 min
Response: 51818510
Conc: 656.13 ng/ml



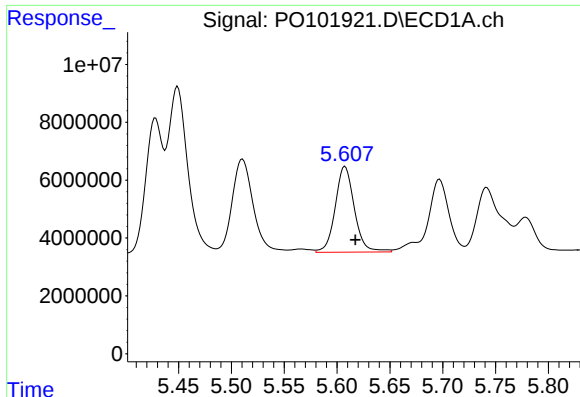
#18 AR-1242-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 45208308
Conc: 640.87 ng/ml



#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 27106261
Conc: 636.40 ng/ml



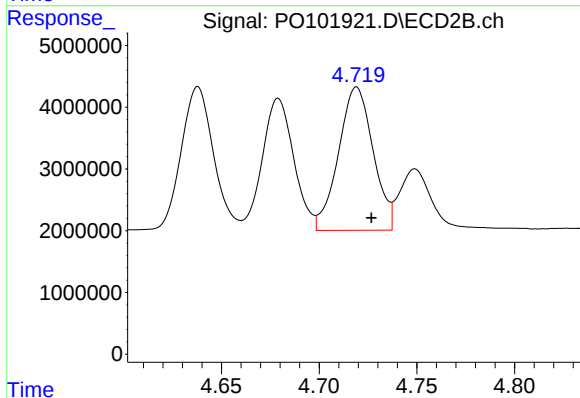
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 37374096
Conc: 659.03 ng/ml

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

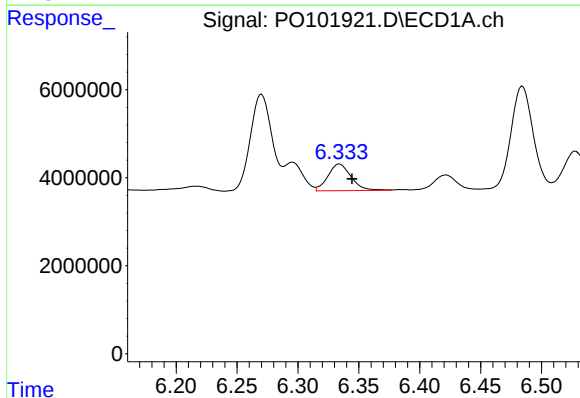
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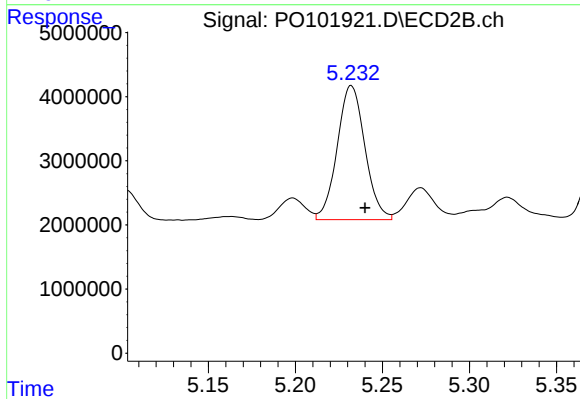
#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 28630523
Conc: 618.19 ng/ml



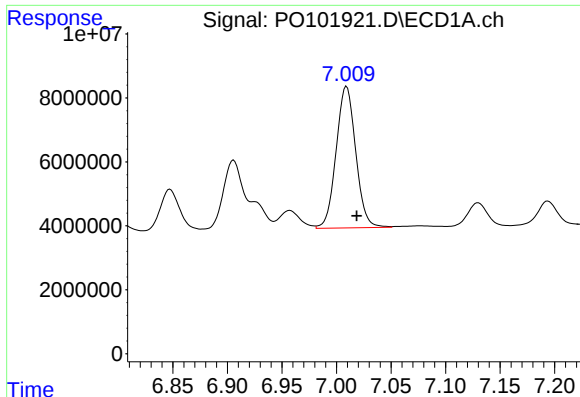
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: -0.010 min
Response: 8021749
Conc: 145.27 ng/ml



#20 AR-1242-5

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 23177535
Conc: 468.60 ng/ml



#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 55354269
Conc: 421.72 ng/ml

Instrument :

ECD_O

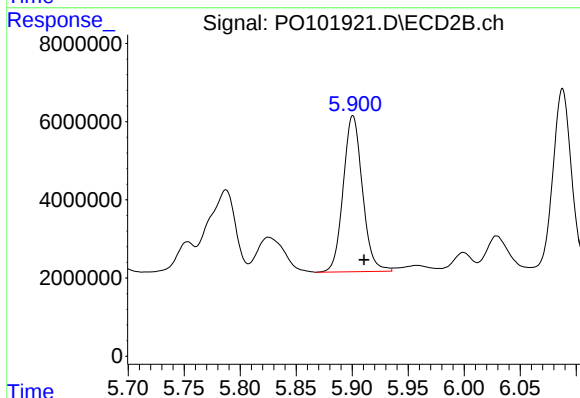
ClientSampleId :

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

Manual Integrations

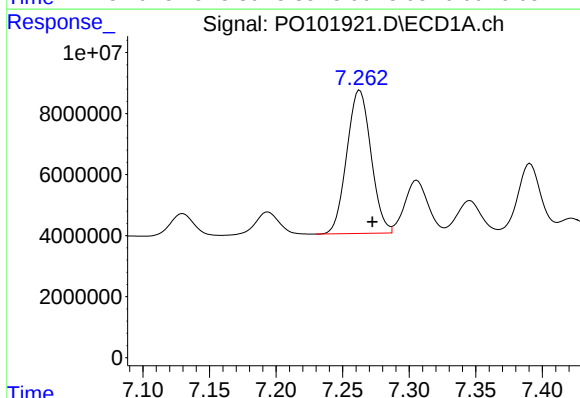
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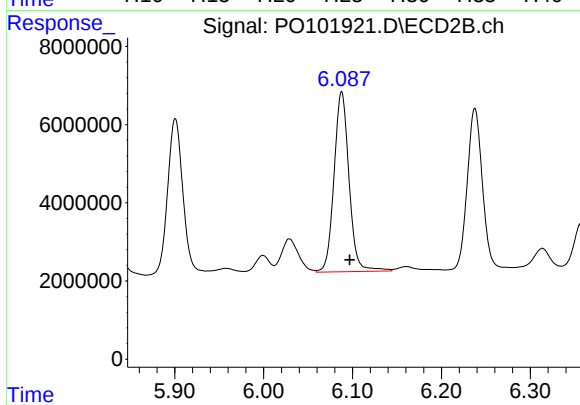
#31 AR-1260-1

R.T.: 5.901 min
Delta R.T.: -0.010 min
Response: 47608950
Conc: 385.62 ng/ml



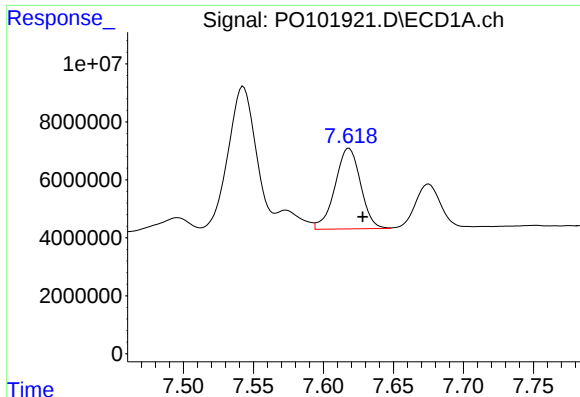
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.010 min
Response: 59480427
Conc: 417.33 ng/ml



#32 AR-1260-2

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 54023480
Conc: 374.23 ng/ml



#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 35346113
Conc: 335.67 ng/ml

Instrument :

ECD_O

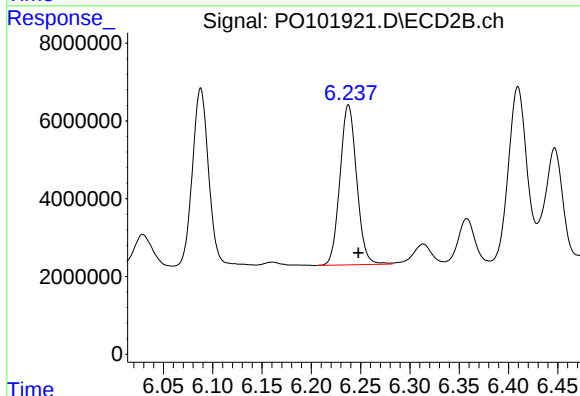
ClientSampleId :

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

Manual Integrations

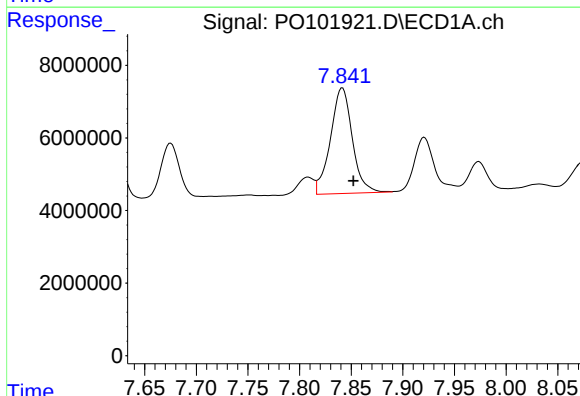
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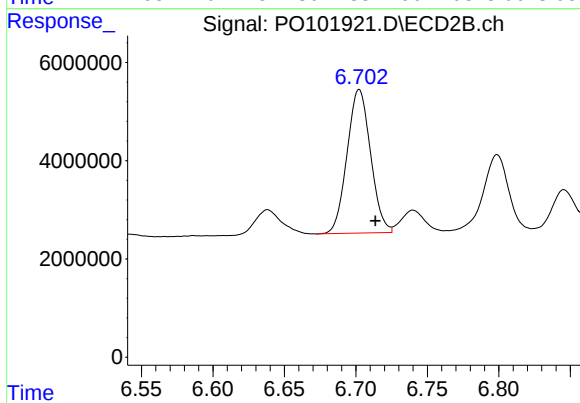
#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: -0.010 min
Response: 48570198
Conc: 371.62 ng/ml



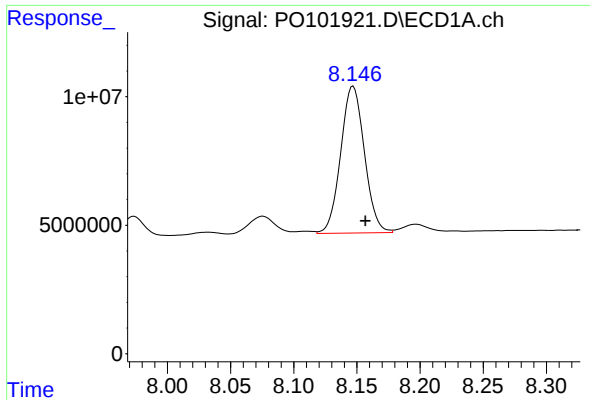
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 42925068
Conc: 384.30 ng/ml



#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.011 min
Response: 33465669
Conc: 303.44 ng/ml



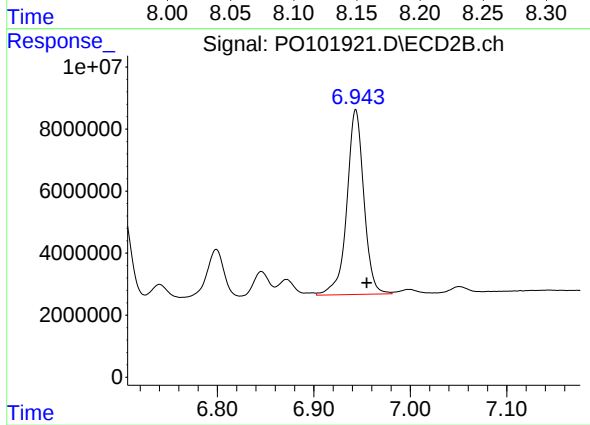
#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 74590045
Conc: 339.98 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 73270940
Conc: 309.97 ng/ml