

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011524\
 Data File : P0101173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 16:12
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/16/2024
 Supervised By :Sohil Jodhani 01/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:46:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 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...	4.340	3.636	190.8E6	119.5E6	47.098	45.348
2) SA Decachlor...	10.078	8.690	111.9E6	84266557	56.681m	51.024
Target Compounds						
3) L1 AR-1016-1	5.508	4.730	53031630	35962017	510.012	483.597
4) L1 AR-1016-2	5.530	4.749	77303985	50469040	502.363	483.218
5) L1 AR-1016-3	5.592	4.928	49905514	24213047	494.045	439.882
6) L1 AR-1016-4	5.691	4.968	39001321	21494195	495.989	423.490
7) L1 AR-1016-5	5.986	5.185	37109712	31533997	469.116	486.968
31) L7 AR-1260-1	7.117	6.226	67713795	55289005	475.145	458.671
32) L7 AR-1260-2	7.375	6.416	75349569	63442402	503.027	489.871
33) L7 AR-1260-3	7.736	6.571	56876616	57984255	506.172	479.199
34) L7 AR-1260-4	7.962	7.045	60369384	47536350	542.438	486.348
35) L7 AR-1260-5	8.280	7.288	113.5E6	101.3E6	531.457	514.373

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011524\
Data File : PO101173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 16:12
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

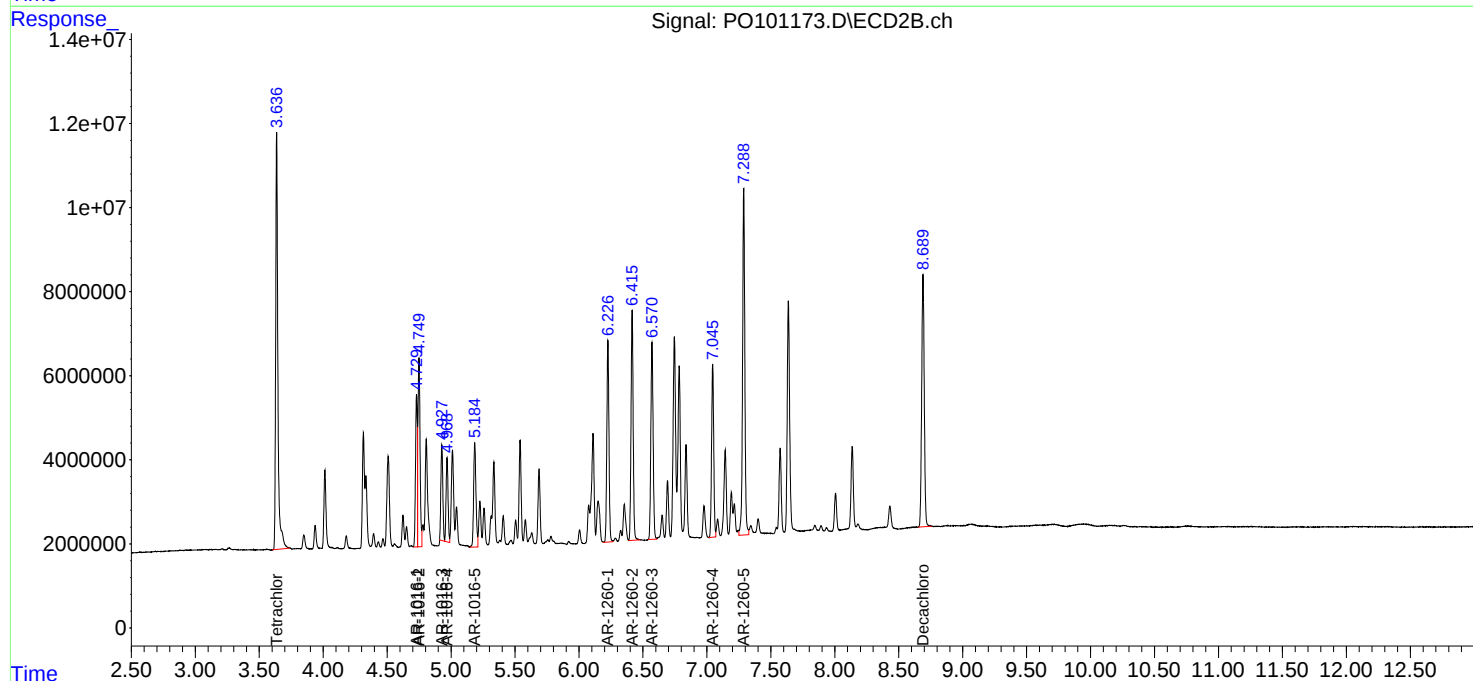
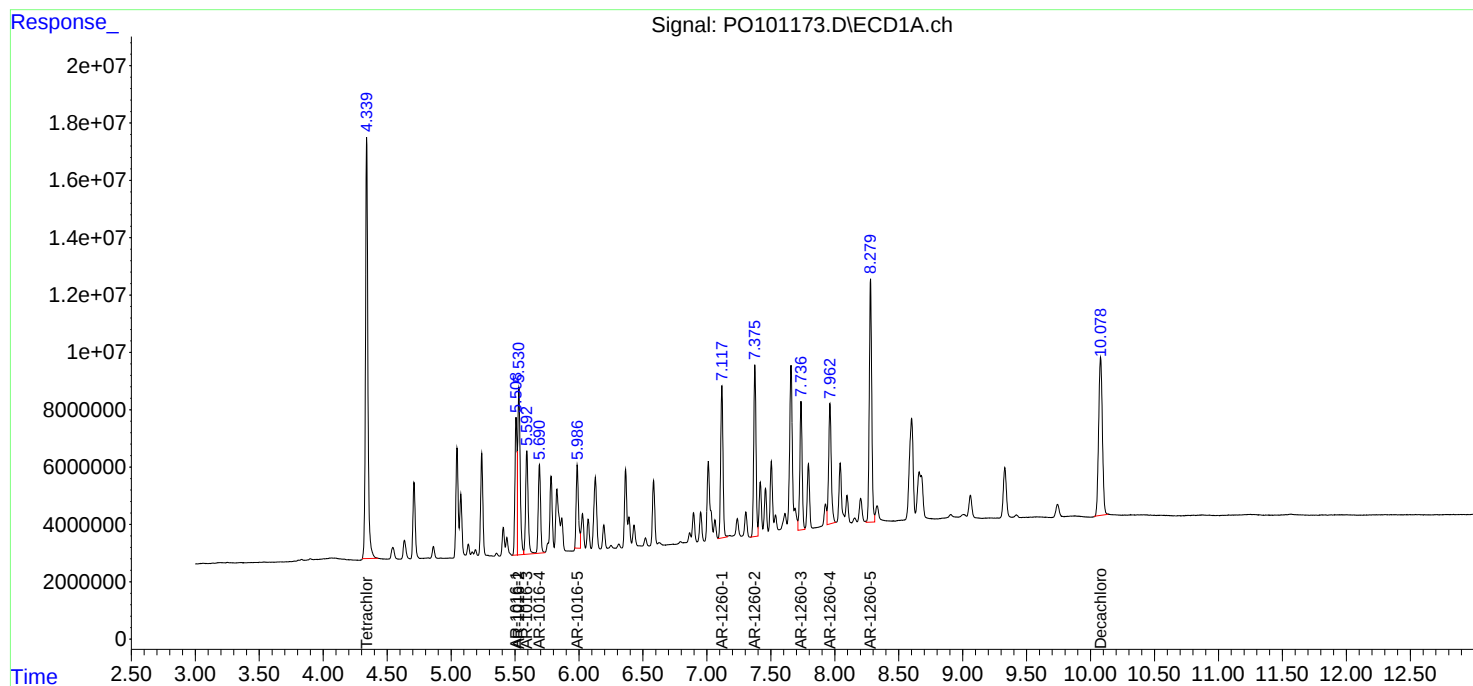
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

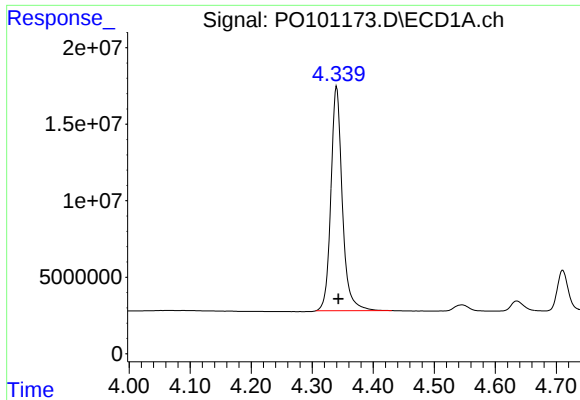
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:46:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response 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





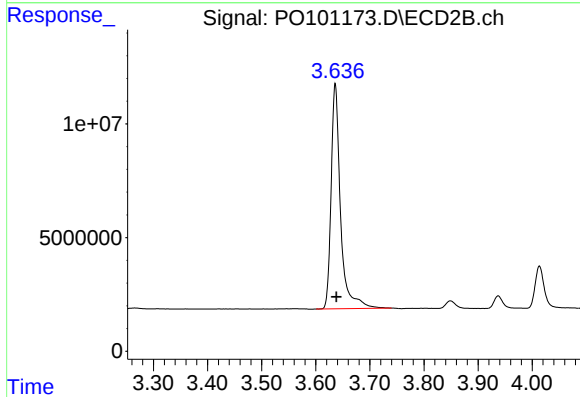
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 190777580
Conc: 47.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

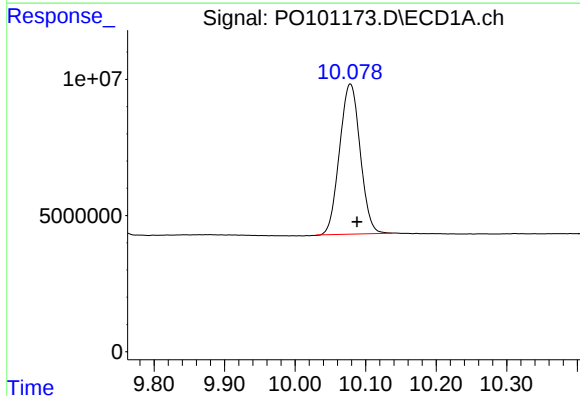
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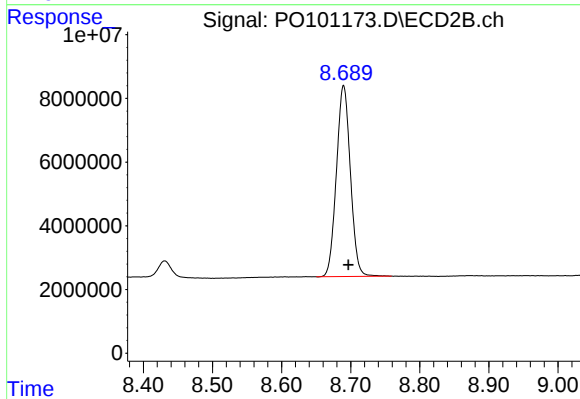
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 119546249
Conc: 45.35 ng/ml



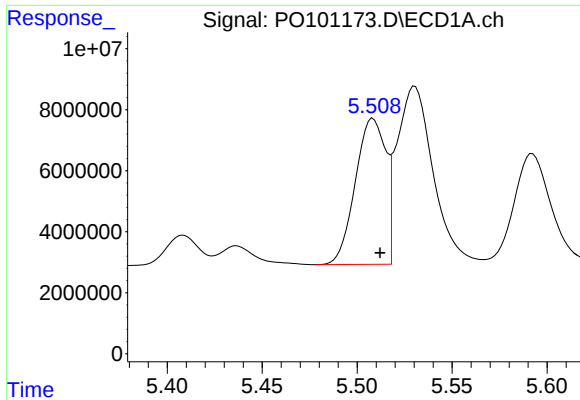
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: -0.010 min
Response: 111948481
Conc: 56.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.007 min
Response: 84266557
Conc: 51.02 ng/ml



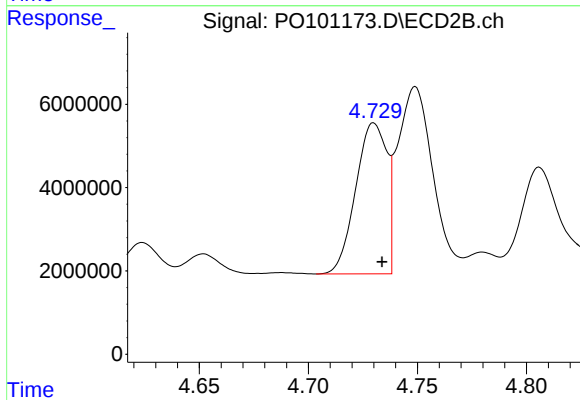
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 53031630
Conc: 510.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

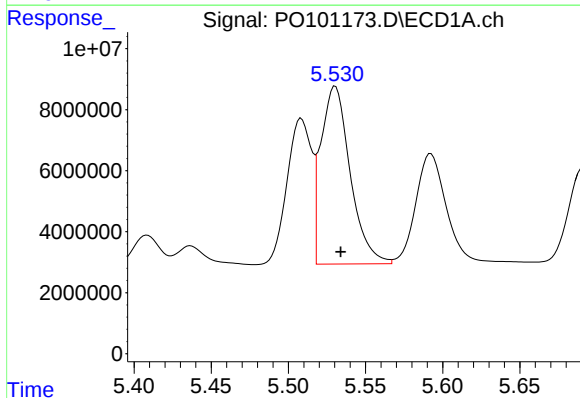
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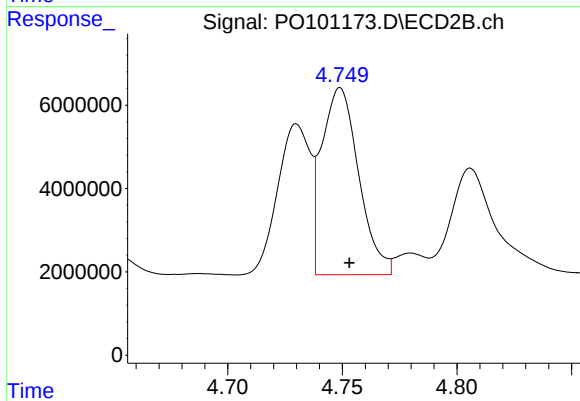
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 35962017
Conc: 483.60 ng/ml



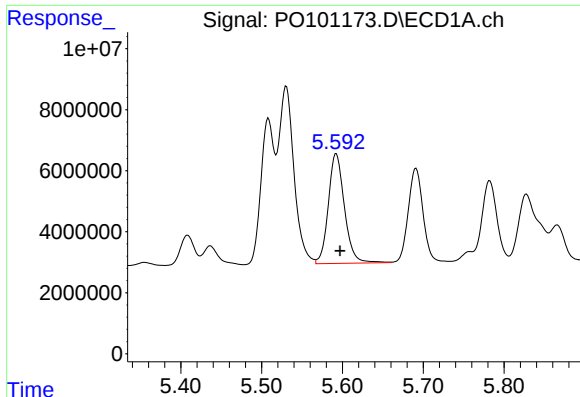
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 77303985
Conc: 502.36 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.004 min
Response: 50469040
Conc: 483.22 ng/ml



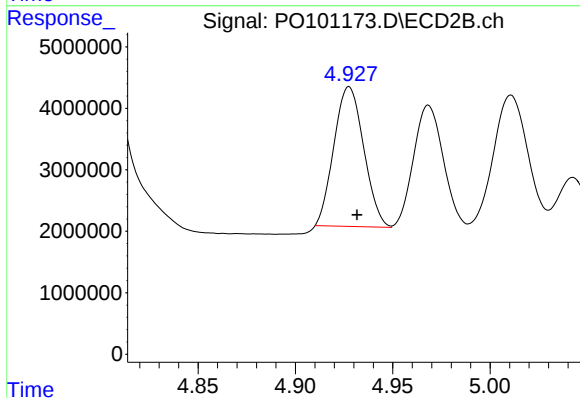
#5 AR-1016-3

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 49905514
Conc: 494.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

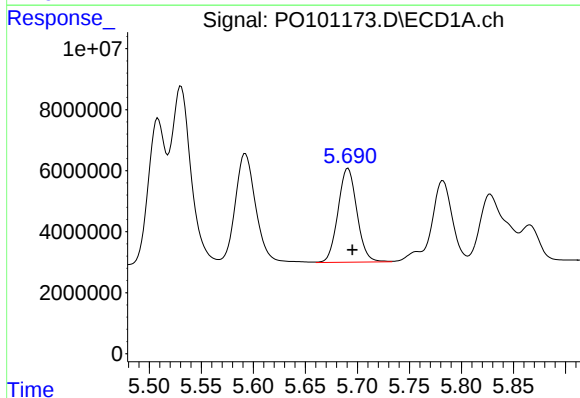
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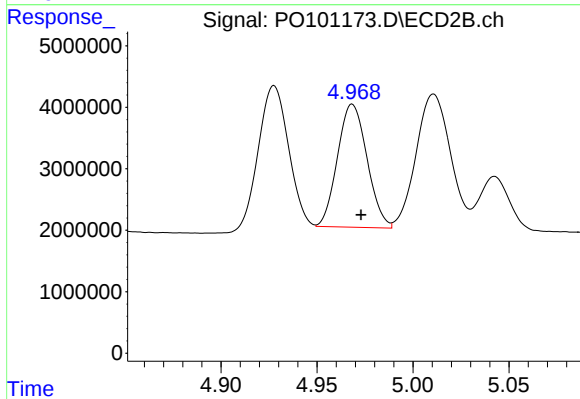
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 24213047
Conc: 439.88 ng/ml



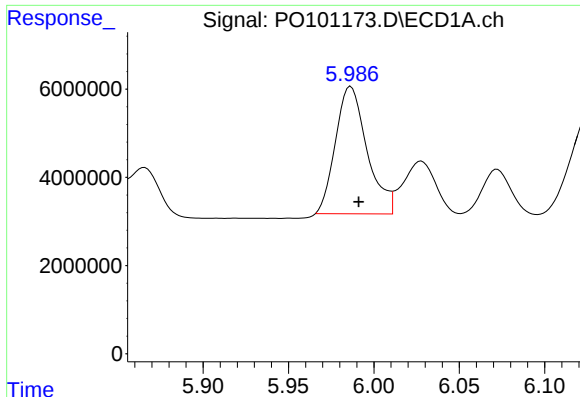
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 39001321
Conc: 495.99 ng/ml



#6 AR-1016-4

R.T.: 4.968 min
Delta R.T.: -0.005 min
Response: 21494195
Conc: 423.49 ng/ml



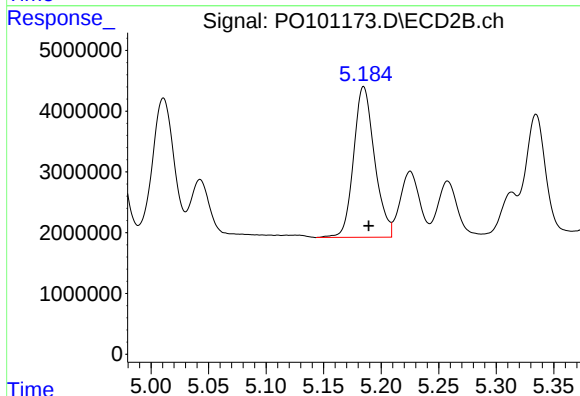
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.005 min
Response: 37109712
Conc: 469.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

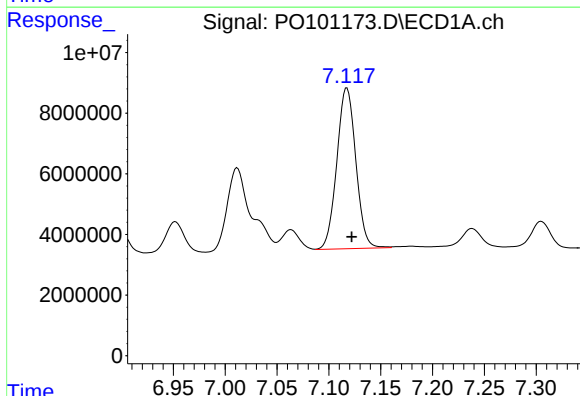
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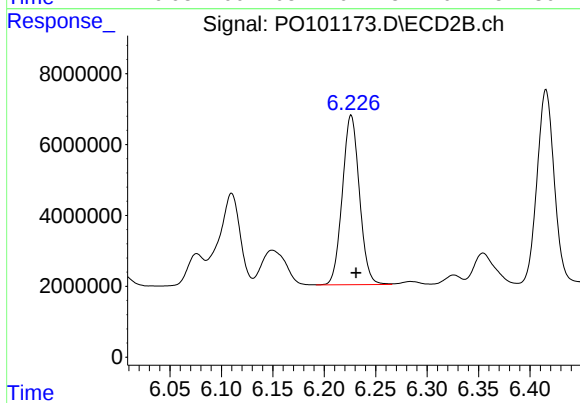
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.004 min
Response: 31533997
Conc: 486.97 ng/ml



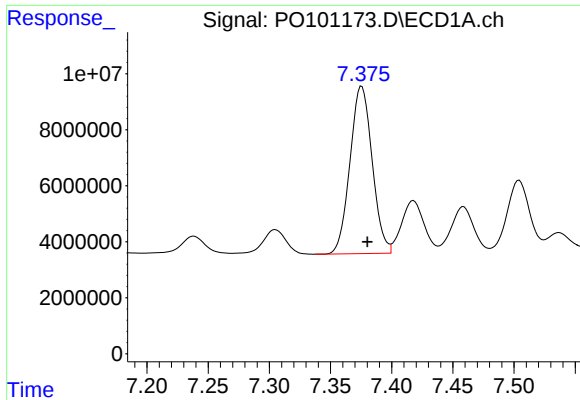
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 67713795
Conc: 475.15 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 55289005
Conc: 458.67 ng/ml



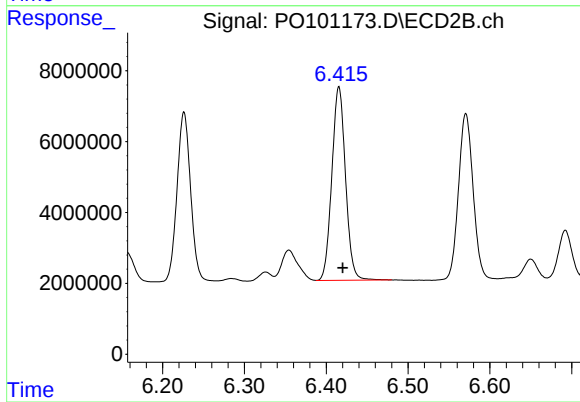
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.005 min
Response: 75349569
Conc: 503.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

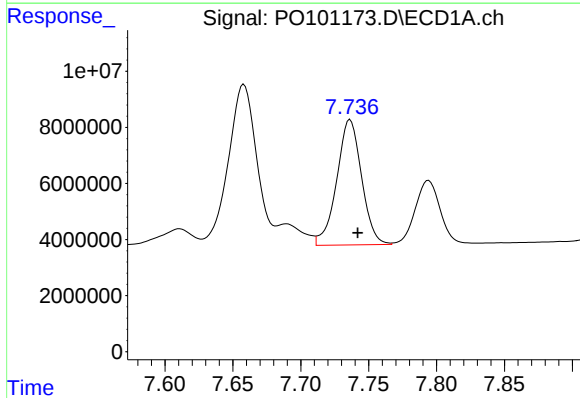
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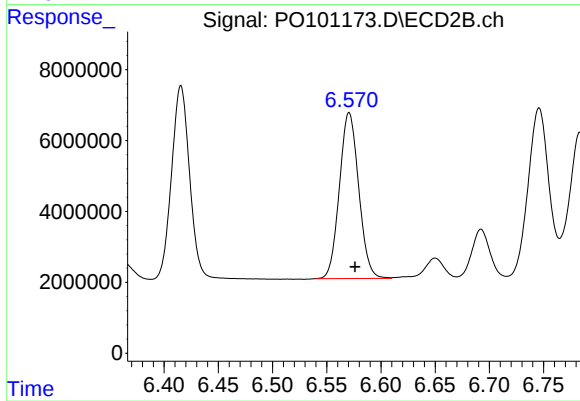
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 63442402
Conc: 489.87 ng/ml



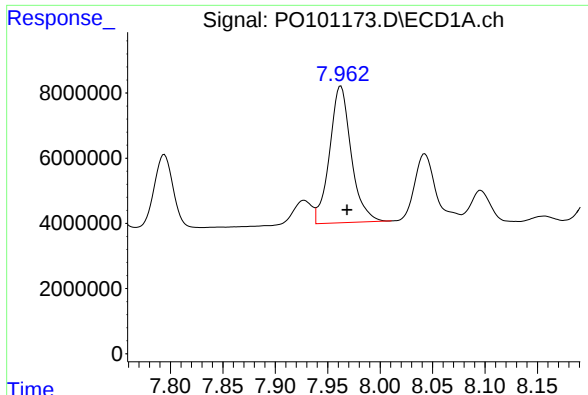
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.006 min
Response: 56876616
Conc: 506.17 ng/ml



#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 57984255
Conc: 479.20 ng/ml



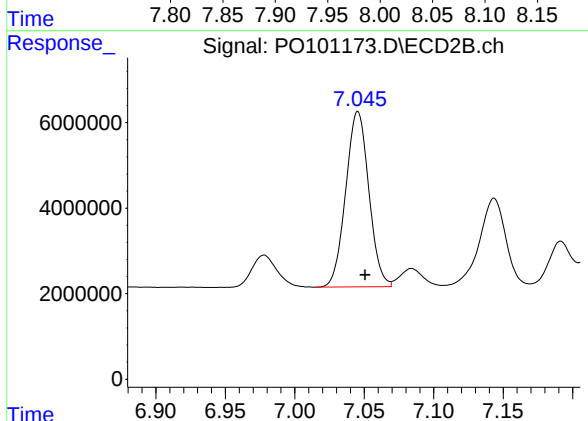
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 60369384
Conc: 542.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
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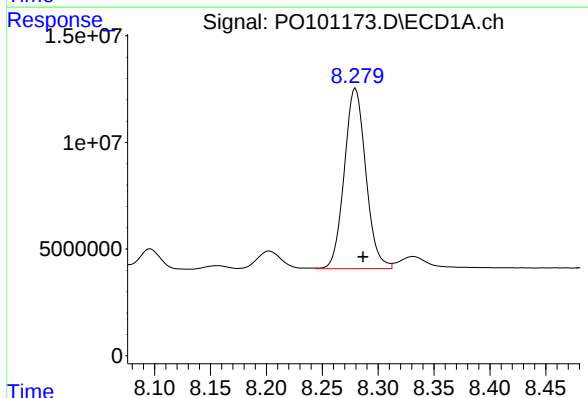
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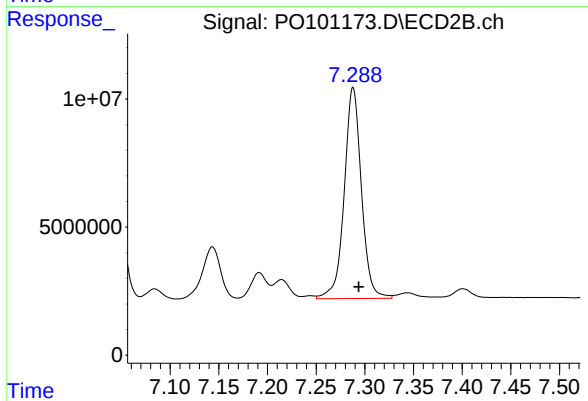
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 47536350
Conc: 486.35 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 113536639
Conc: 531.46 ng/ml



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 101344089
Conc: 514.37 ng/ml