

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051324\
 Data File : P0103645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 10:00
 Operator : YP/AJ
 Sample : P2423-05MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WC-HHMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 22:53:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.584	172.9E6	55969252	22.465	22.217
2)	SA Decachlor...	10.203	8.541	105.6E6	27186943	22.282	20.899
Target Compounds							
3)	L1 AR-1016-1	5.617	4.660	138.6E6	45004405	569.840	573.539m
4)	L1 AR-1016-2	5.640	4.679	197.4E6	66567524	569.932	555.774
5)	L1 AR-1016-3	5.702	4.853	115.5E6	36394625	557.198	544.584
6)	L1 AR-1016-4	5.800	4.895	96861934	24574102	568.172	534.755
7)	L1 AR-1016-5	6.095	5.106	88326196	33048441	557.576	529.302
31)	L7 AR-1260-1	7.218	6.130	140.0E6	51698707	535.450	489.283
32)	L7 AR-1260-2	7.473	6.315	175.7E6	60960365	539.574	487.033
33)	L7 AR-1260-3	7.833	6.467	114.7E6	56609593	462.846	479.307
34)	L7 AR-1260-4	8.057	6.936	118.8E6	39865055	487.358	446.719
35)	L7 AR-1260-5	8.378	7.175	257.0E6	94242018	473.264	454.950

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 10:00
Operator : YP/AJ
Sample : P2423-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

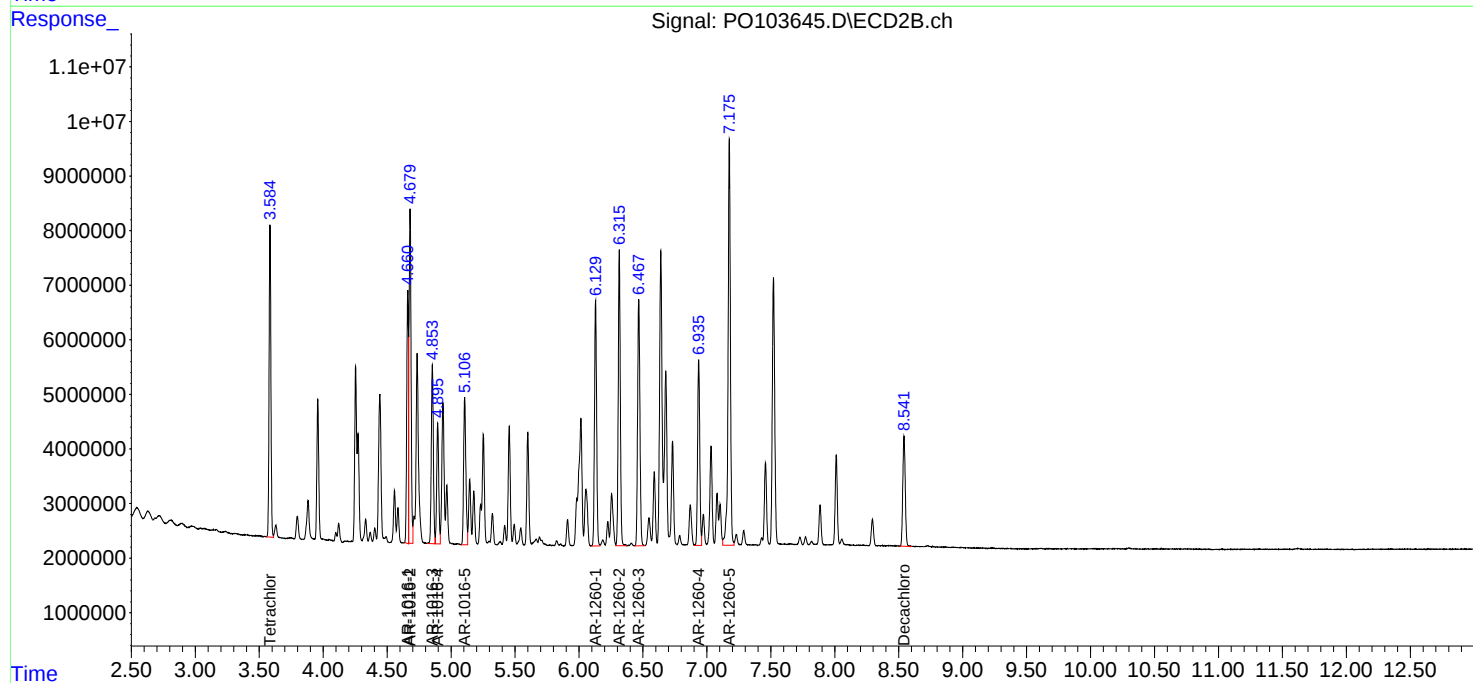
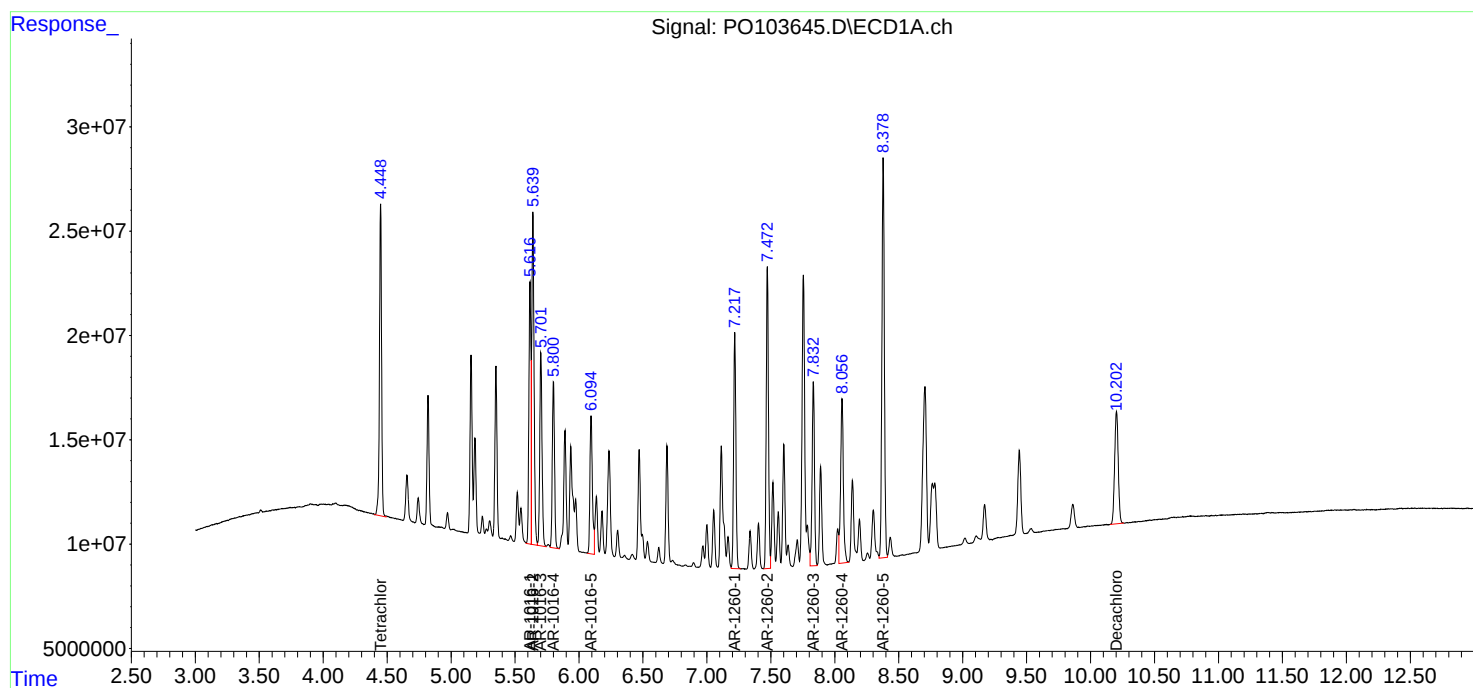
Instrument :
ECD_O
ClientSampleId :
WC-HHMS

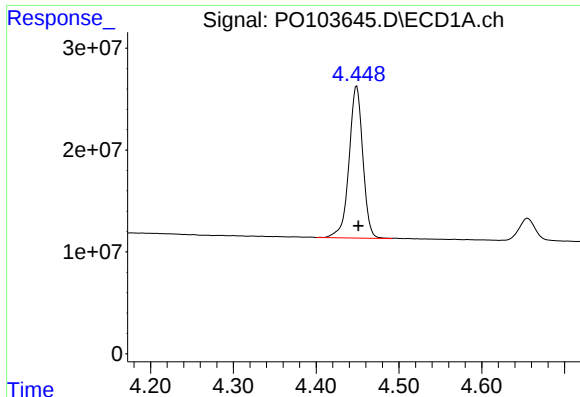
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 22:53:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





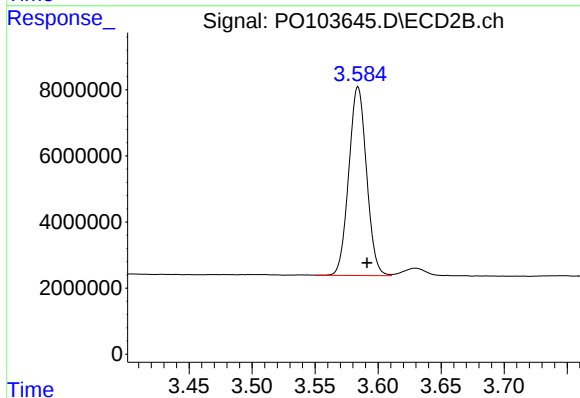
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 172886745
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

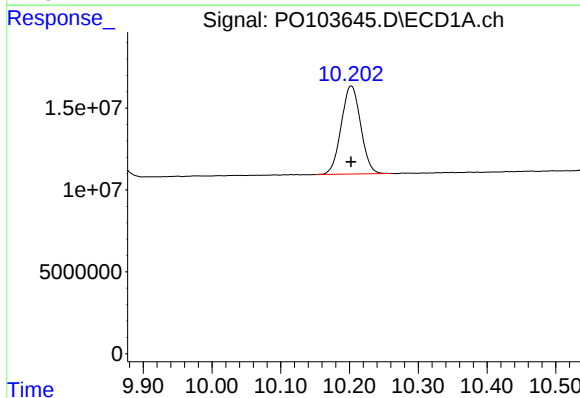
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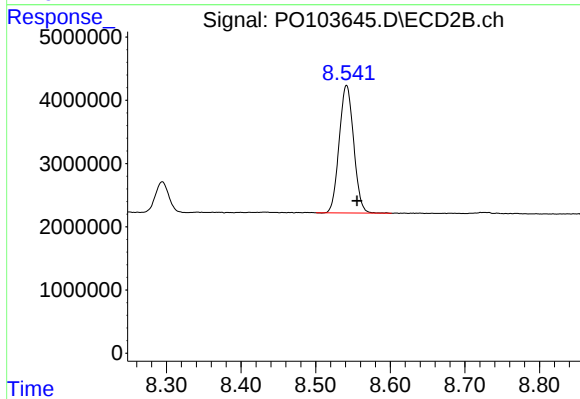
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 55969252
Conc: 22.22 ng/ml



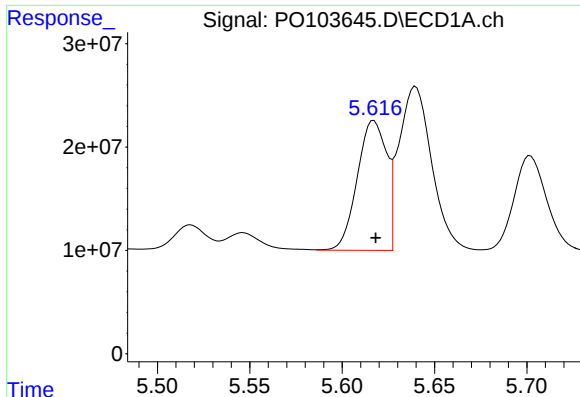
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 105622346
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.014 min
Response: 27186943
Conc: 20.90 ng/ml



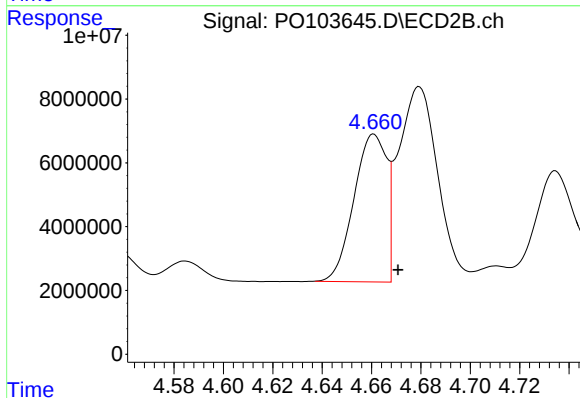
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 138557665
Conc: 569.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

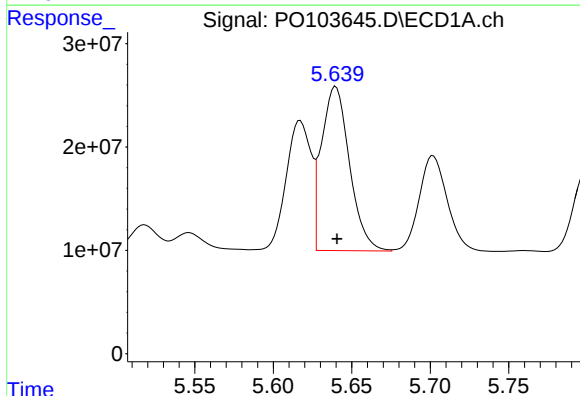
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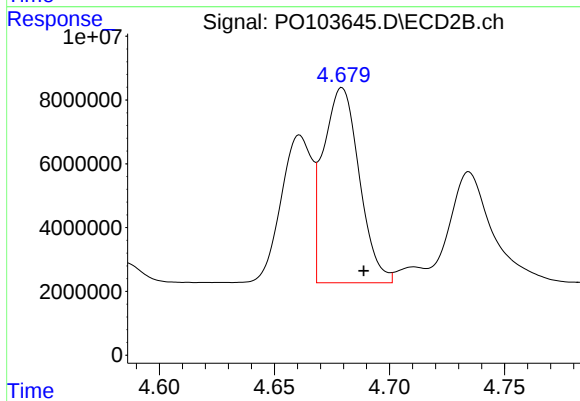
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 45004405
Conc: 573.54 ng/ml m



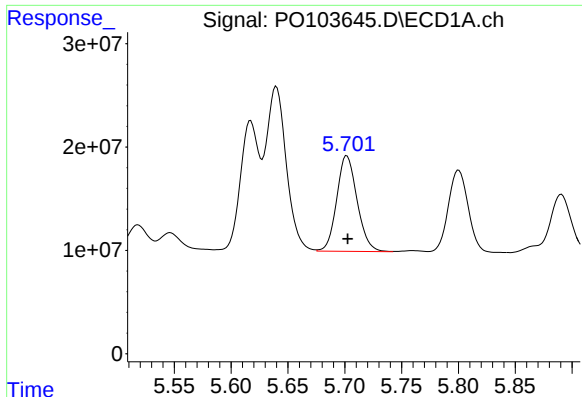
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 197409750
Conc: 569.93 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 66567524
Conc: 555.77 ng/ml



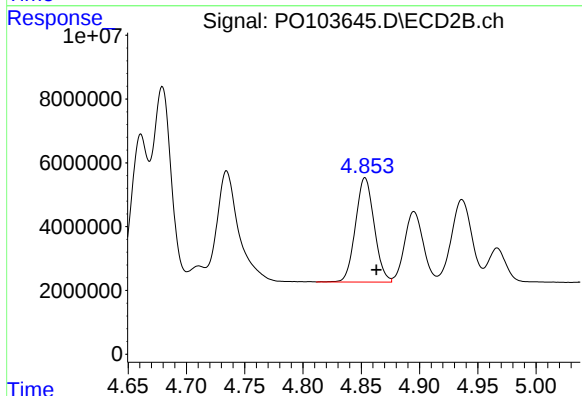
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 115536933
Conc: 557.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

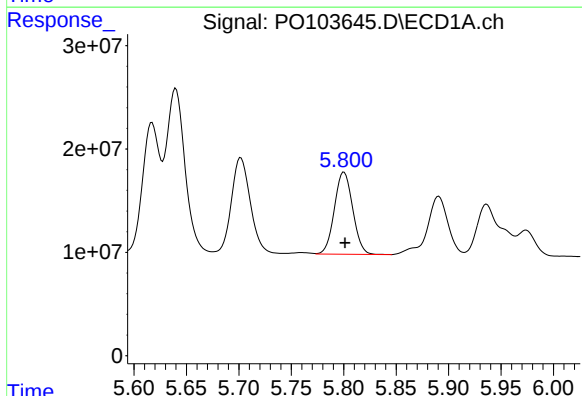
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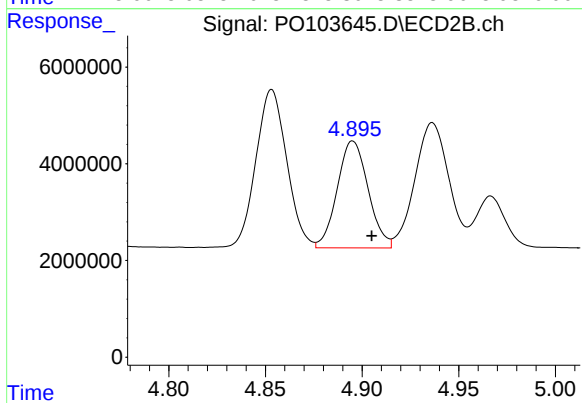
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 36394625
Conc: 544.58 ng/ml



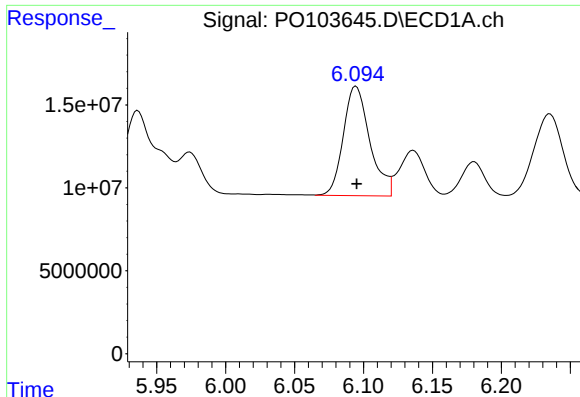
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 96861934
Conc: 568.17 ng/ml



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 24574102
Conc: 534.76 ng/ml



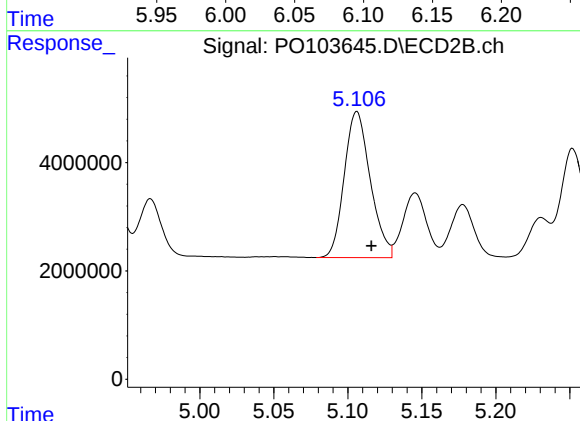
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 88326196
Conc: 557.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

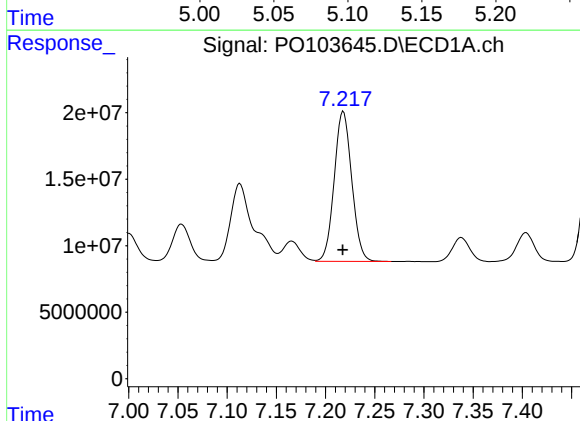
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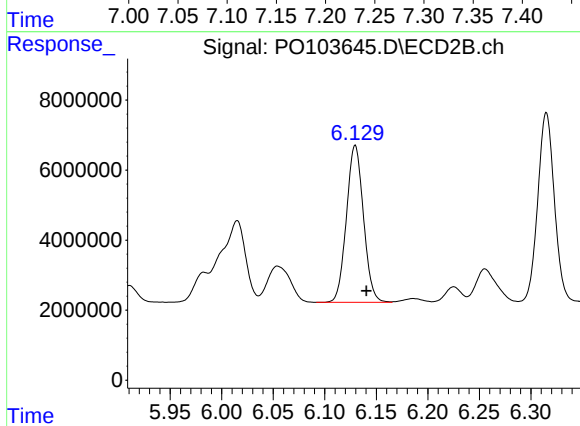
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 33048441
Conc: 529.30 ng/ml



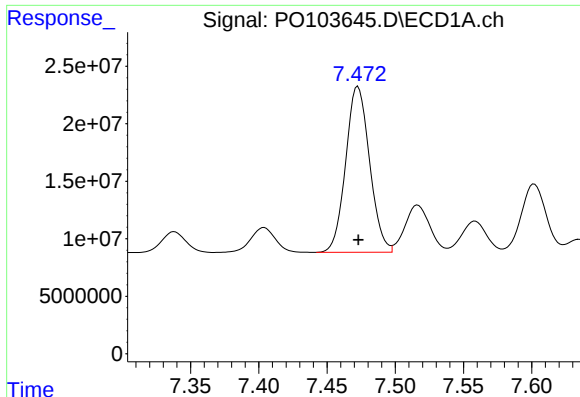
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 140027459
Conc: 535.45 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 51698707
Conc: 489.28 ng/ml



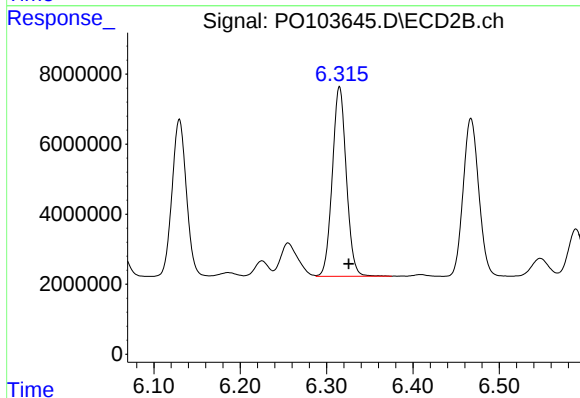
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 175697791
Conc: 539.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

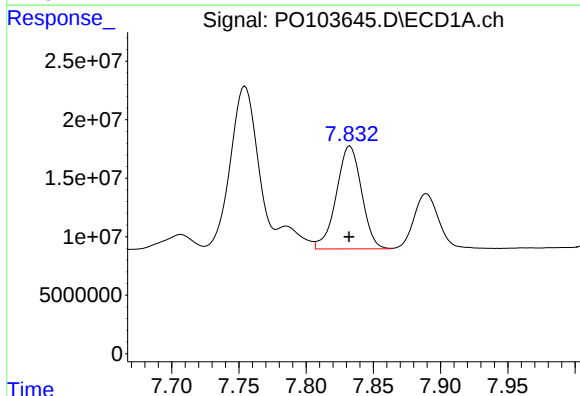
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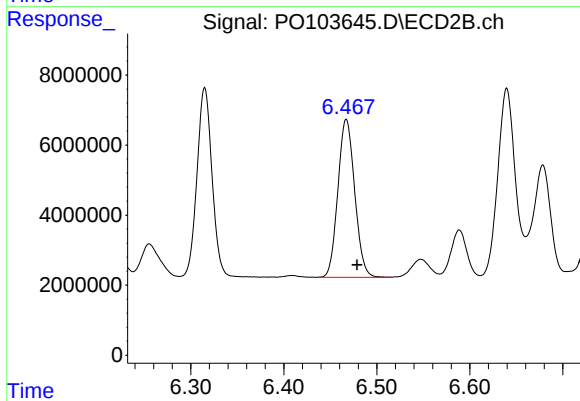
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 60960365
Conc: 487.03 ng/ml



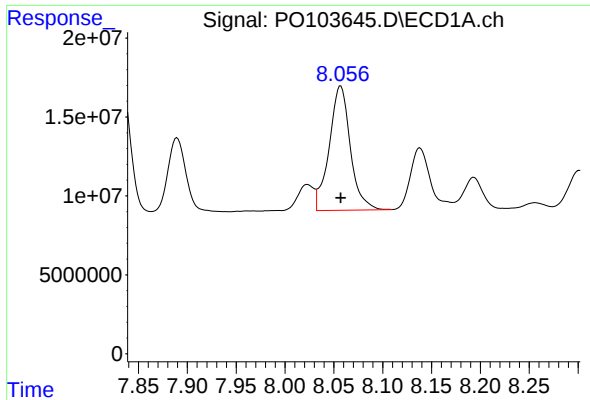
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 114744406
Conc: 462.85 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: -0.011 min
Response: 56609593
Conc: 479.31 ng/ml



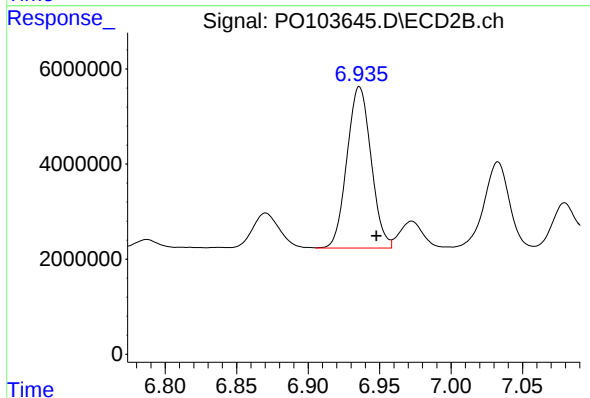
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 118762493
Conc: 487.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-HHMS

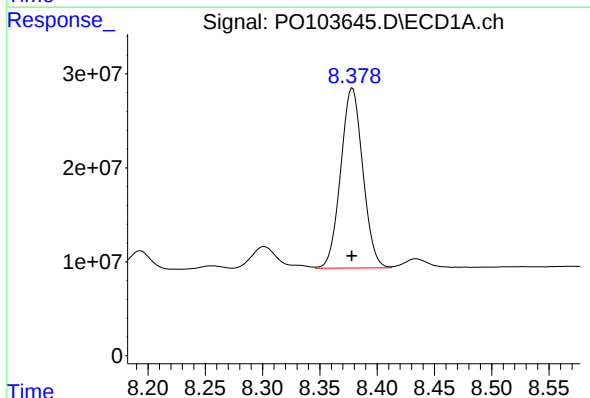
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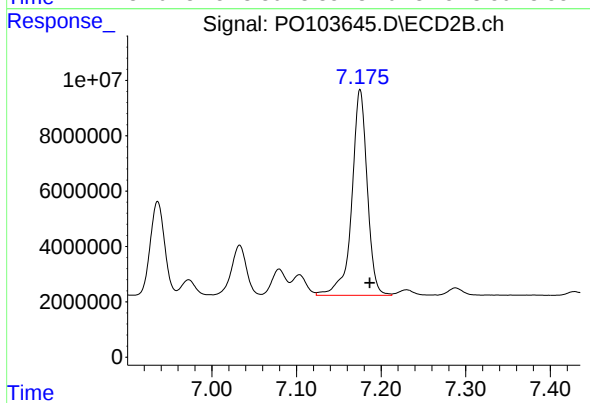
#34 AR-1260-4

R.T.: 6.936 min
Delta R.T.: -0.012 min
Response: 39865055
Conc: 446.72 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 257014290
Conc: 473.26 ng/ml



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.011 min
Response: 94242018
Conc: 454.95 ng/ml