

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092623\
 Data File : P0098272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 15:49
 Operator : YP/AJ
 Sample : 04451-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :Ankita Jodhani 09/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 16:36:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 09:03:52 2023
 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...	4.486	3.641	40229684	16050591	21.073	21.145
2) SA Decachlor...	10.294	8.653	22893016	9245471	28.480	24.009m
Target Compounds						
3) L1 AR-1016-1	5.660	4.726	23588021	12134166	519.232	590.754
4) L1 AR-1016-2	5.683	4.744	35550410	16209699	501.559	554.978
5) L1 AR-1016-3	5.745	4.920	26927857	8876372	622.653	566.065
6) L1 AR-1016-4	5.844	4.962	18050291	7343385	546.679	545.267
7) L1 AR-1016-5	6.140	5.176	19624624	9733630	551.137	568.536
31) L7 AR-1260-1	7.269	6.211	32993915	20495330	575.902	670.151
32) L7 AR-1260-2	7.526	6.399	39051039	19436687	630.652	614.158
33) L7 AR-1260-3	7.887	6.552	24186763	18293796	496.851	582.903m
34) L7 AR-1260-4	8.113	7.026	30976690	12546510	605.454	513.291
35) L7 AR-1260-5	8.439	7.268	54793878	28041285	590.457	596.128

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092623\
Data File : PO098272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 15:49
Operator : YP/AJ
Sample : 04451-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

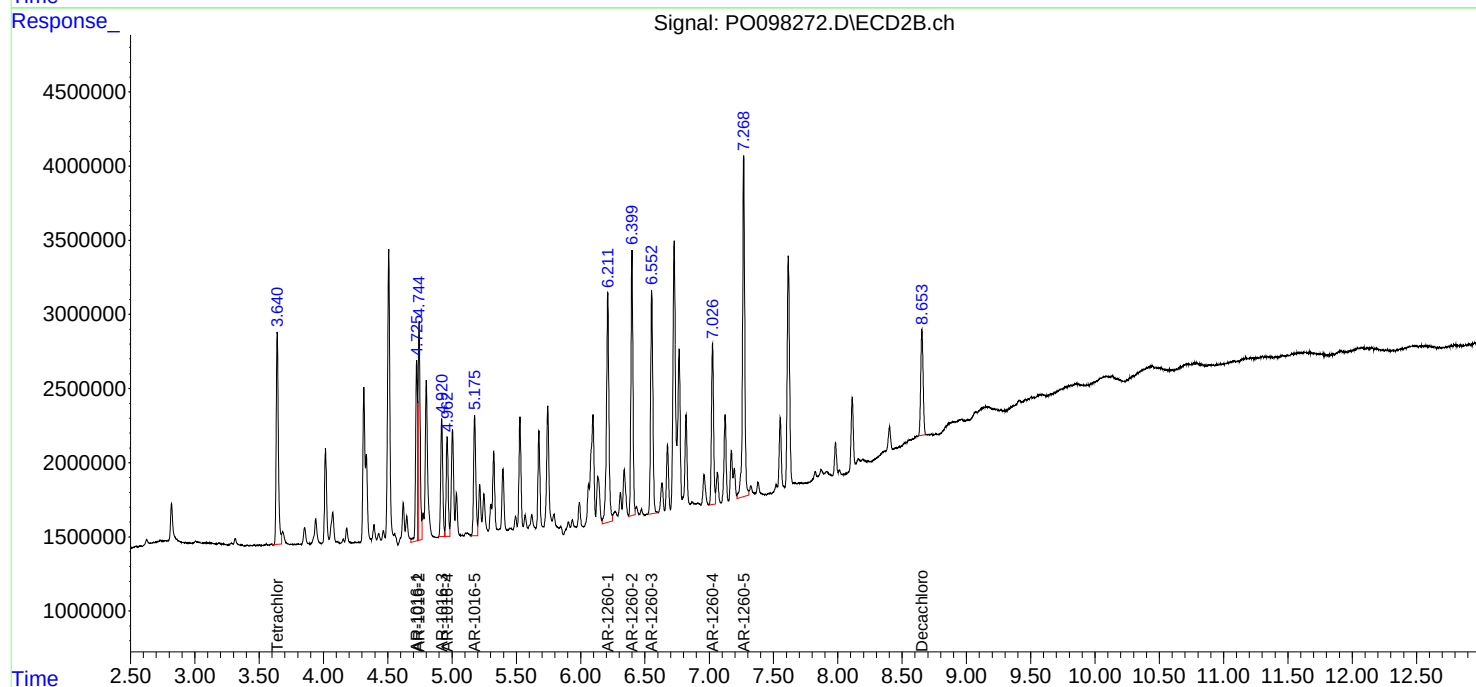
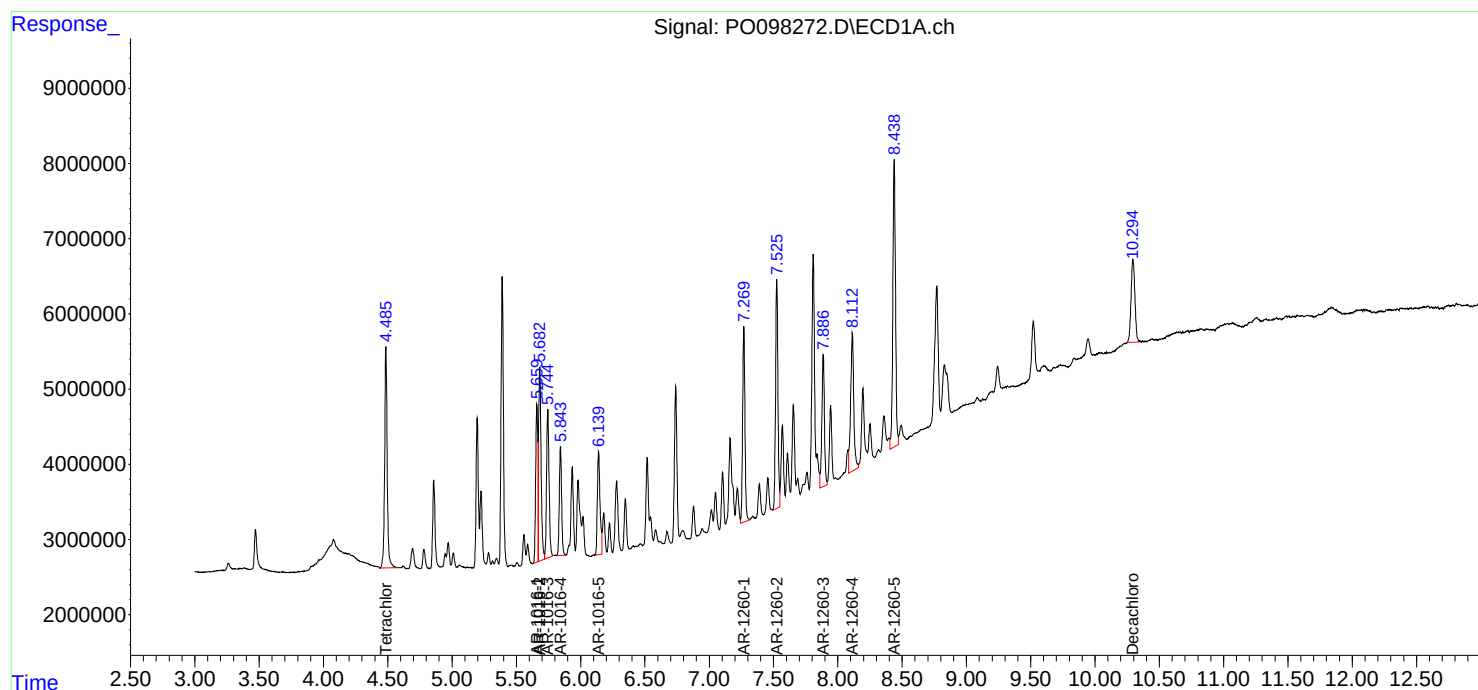
Instrument :
ECD_O
ClientSampleId :
WC-1MS

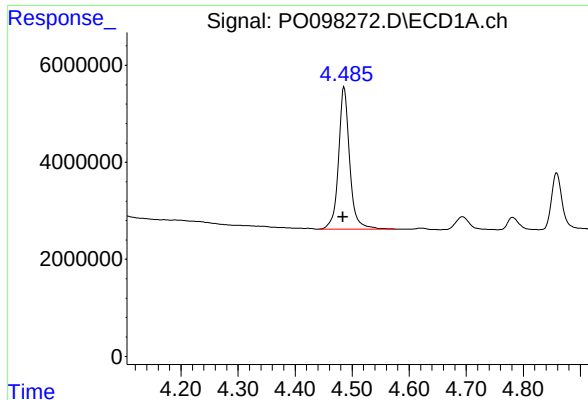
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 16:36:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092523.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 09:03:52 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





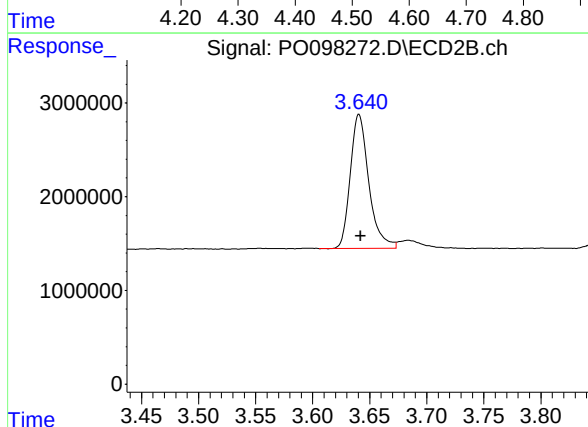
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: 0.002 min
Response: 40229684
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

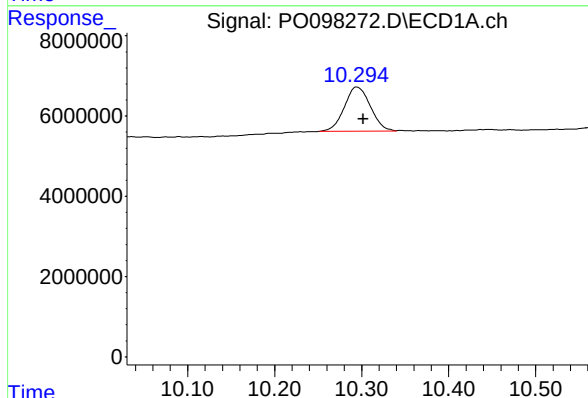
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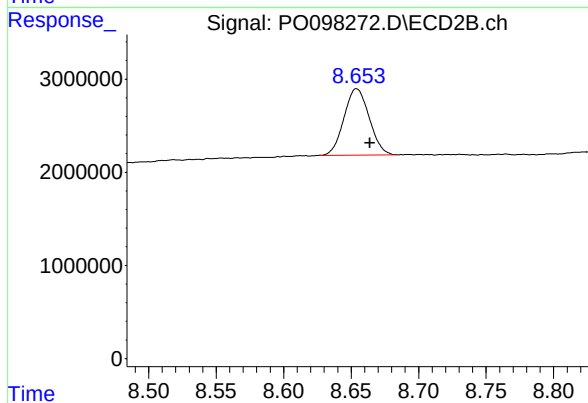
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.001 min
Response: 16050591
Conc: 21.15 ng/ml



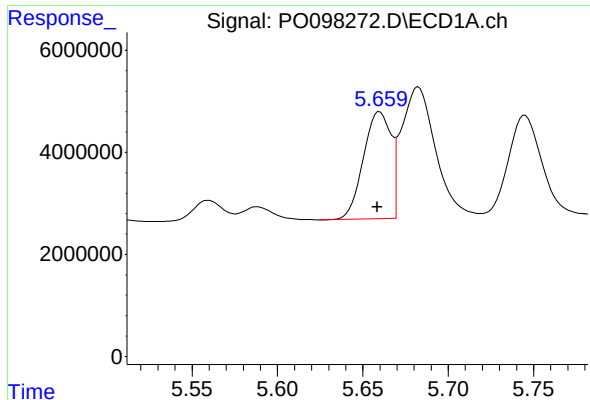
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.007 min
Response: 22893016
Conc: 28.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.011 min
Response: 9245471
Conc: 24.01 ng/ml m



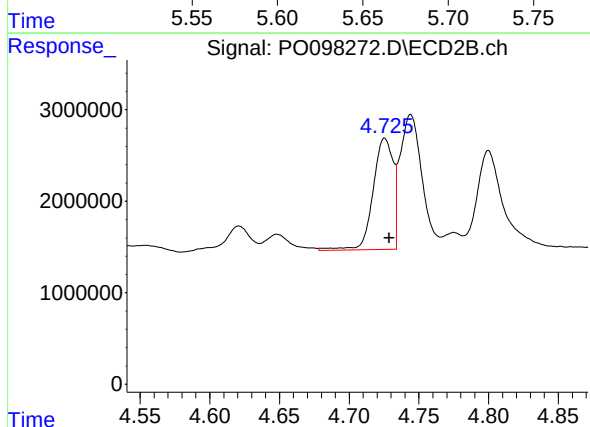
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.001 min
Response: 23588021
Conc: 519.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

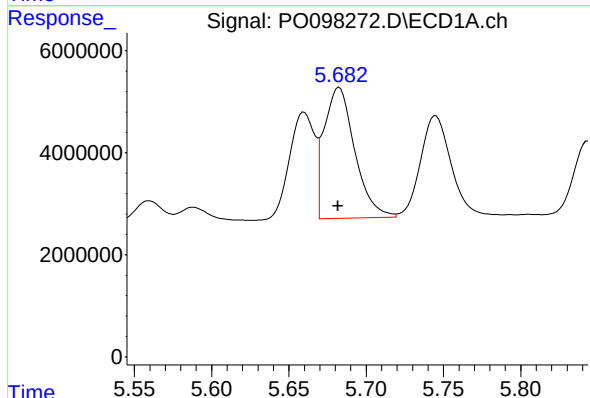
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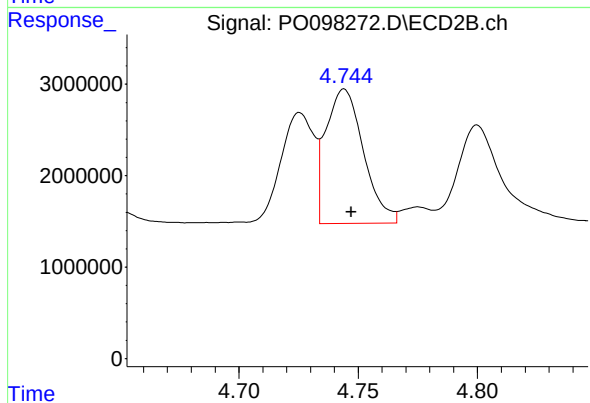
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 12134166
Conc: 590.75 ng/ml



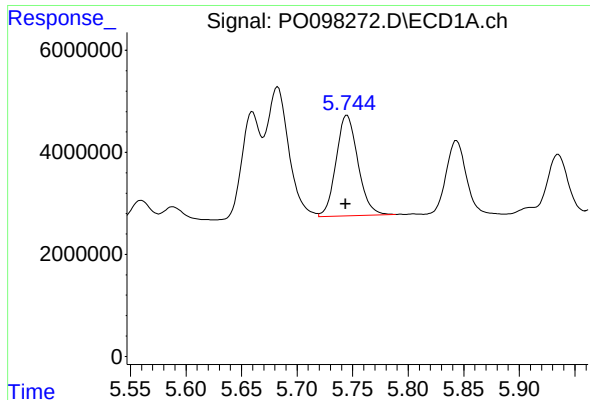
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 35550410
Conc: 501.56 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 16209699
Conc: 554.98 ng/ml



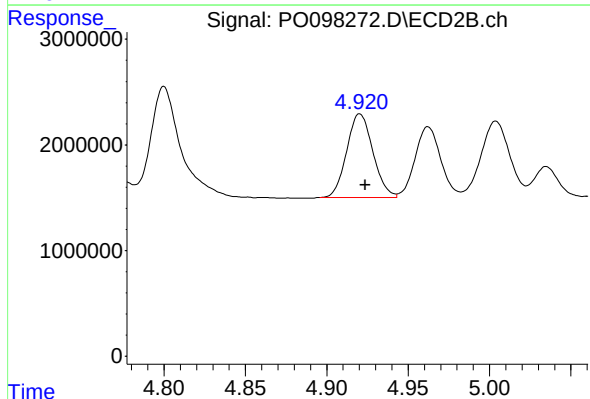
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: 0.001 min
Response: 26927857
Conc: 622.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

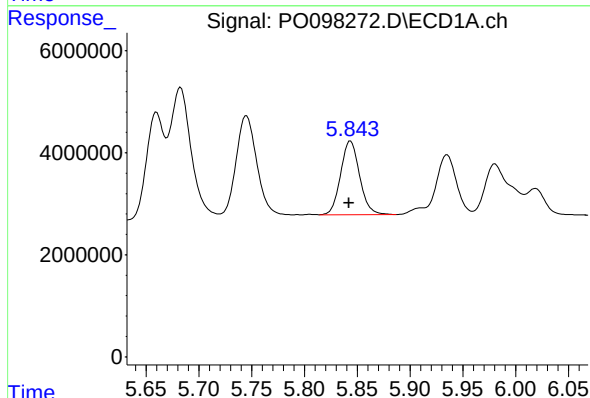
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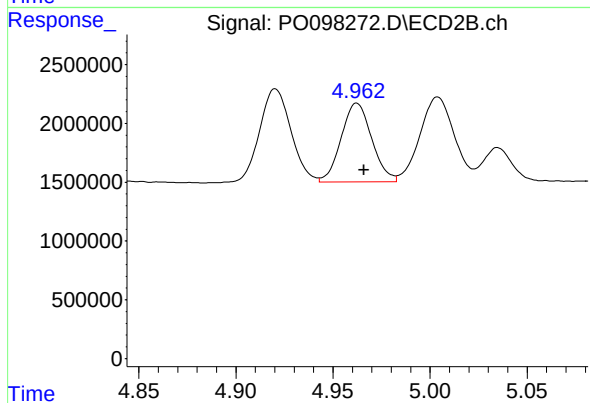
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 8876372
Conc: 566.06 ng/ml



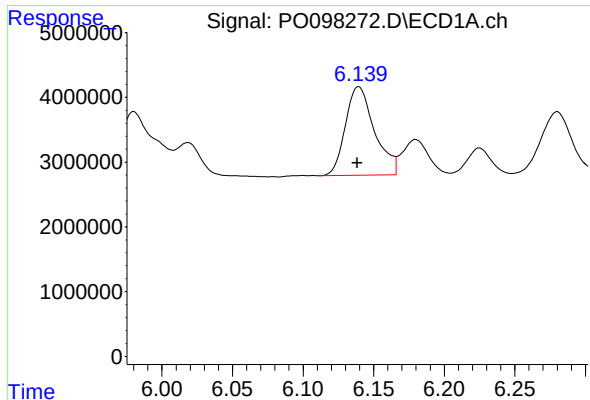
#6 AR-1016-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 18050291
Conc: 546.68 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 7343385
Conc: 545.27 ng/ml



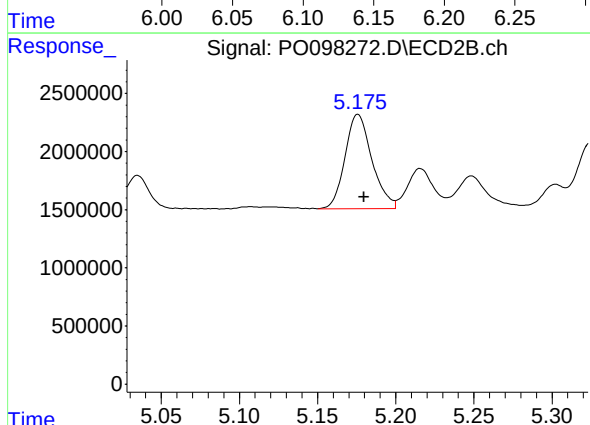
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 19624624
Conc: 551.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

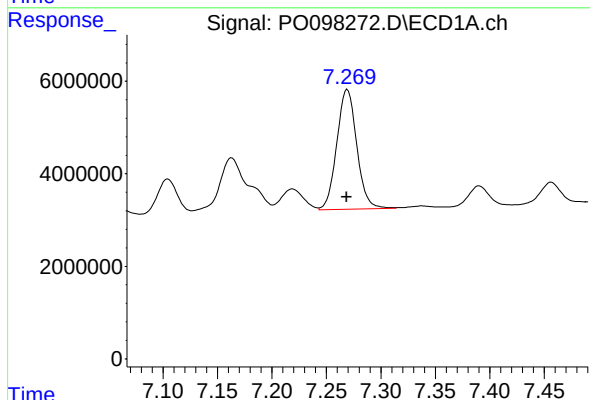
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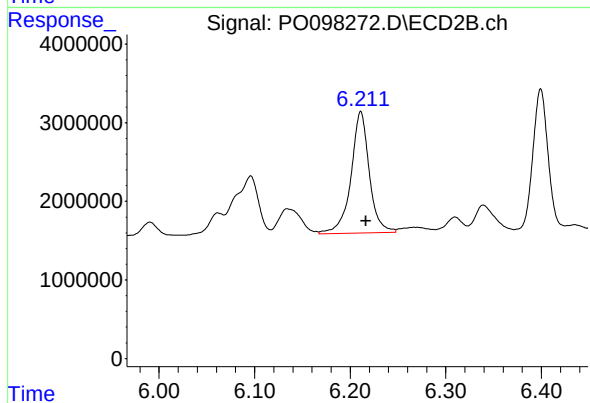
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 9733630
Conc: 568.54 ng/ml



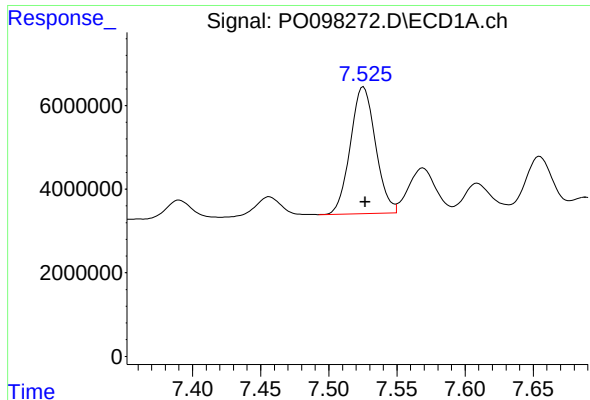
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 32993915
Conc: 575.90 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 20495330
Conc: 670.15 ng/ml



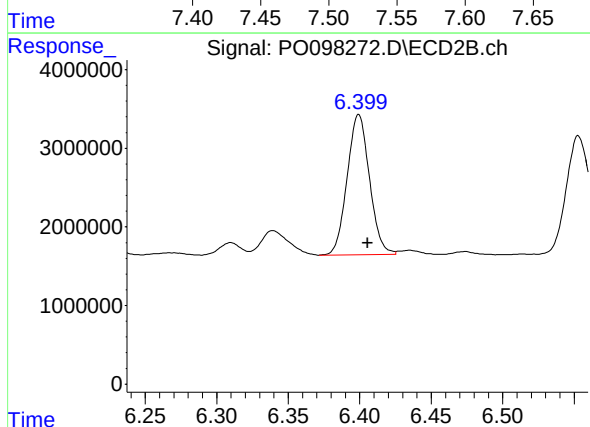
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: -0.001 min
Response: 39051039
Conc: 630.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

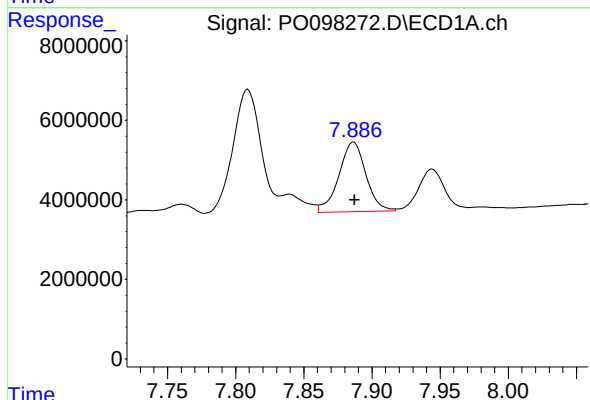
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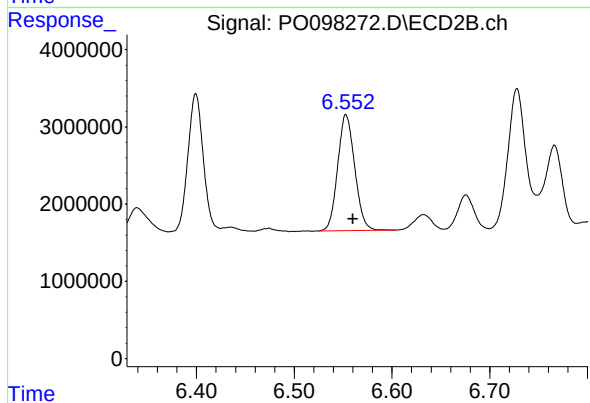
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.006 min
Response: 19436687
Conc: 614.16 ng/ml



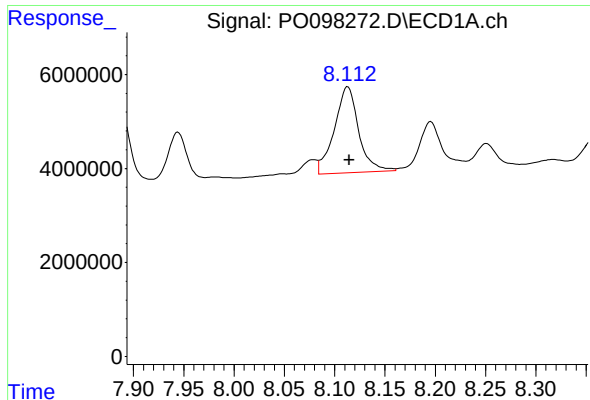
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 24186763
Conc: 496.85 ng/ml



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 18293796
Conc: 582.90 ng/ml m



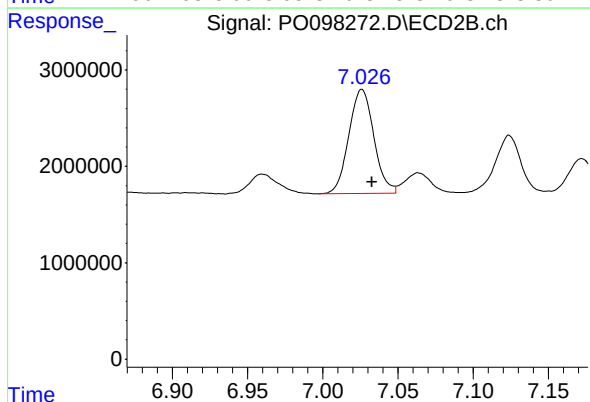
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.001 min
Response: 30976690
Conc: 605.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

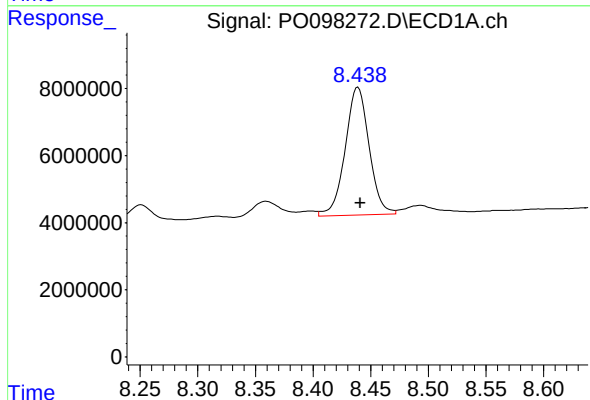
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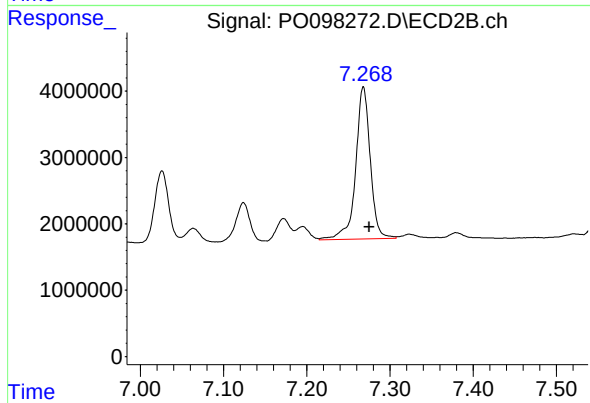
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 12546510
Conc: 513.29 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 54793878
Conc: 590.46 ng/ml



#35 AR-1260-5

R.T.: 7.268 min
Delta R.T.: -0.007 min
Response: 28041285
Conc: 596.13 ng/ml