

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030724\
 Data File : P0102404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 22:26
 Operator : YP/AJ
 Sample : PB159495BSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159495BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:41:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.272	3.386	83727209	51157191	18.054	15.743
2) SA Decachlor...	9.813	8.255	52438657	34770370	20.593m	16.807
Target Compounds						
3) L1 AR-1016-1	5.416	4.438	59598476	34368613	461.806m	374.537m
4) L1 AR-1016-2	5.438	4.456	81852874	51606142	427.912	384.983
5) L1 AR-1016-3	5.500	4.627	51488146	27360901	417.003	371.017
6) L1 AR-1016-4	5.597	4.669	41335592	22884555	421.468	363.102
7) L1 AR-1016-5	5.887	4.877	40320996	28121041	416.054	357.085
31) L7 AR-1260-1	6.997	5.889	67574286	50871160	415.865	343.497
32) L7 AR-1260-2	7.251	6.076	75079528	60380087	421.008m	351.747
33) L7 AR-1260-3	7.608	6.226	46096537	57686066	354.236	348.917
34) L7 AR-1260-4	7.831	6.690	55112633	40926170	387.995	320.652
35) L7 AR-1260-5	8.135	6.931	99998347	95149950	378.686	347.589

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 22:26
Operator : YP/AJ
Sample : PB159495BSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

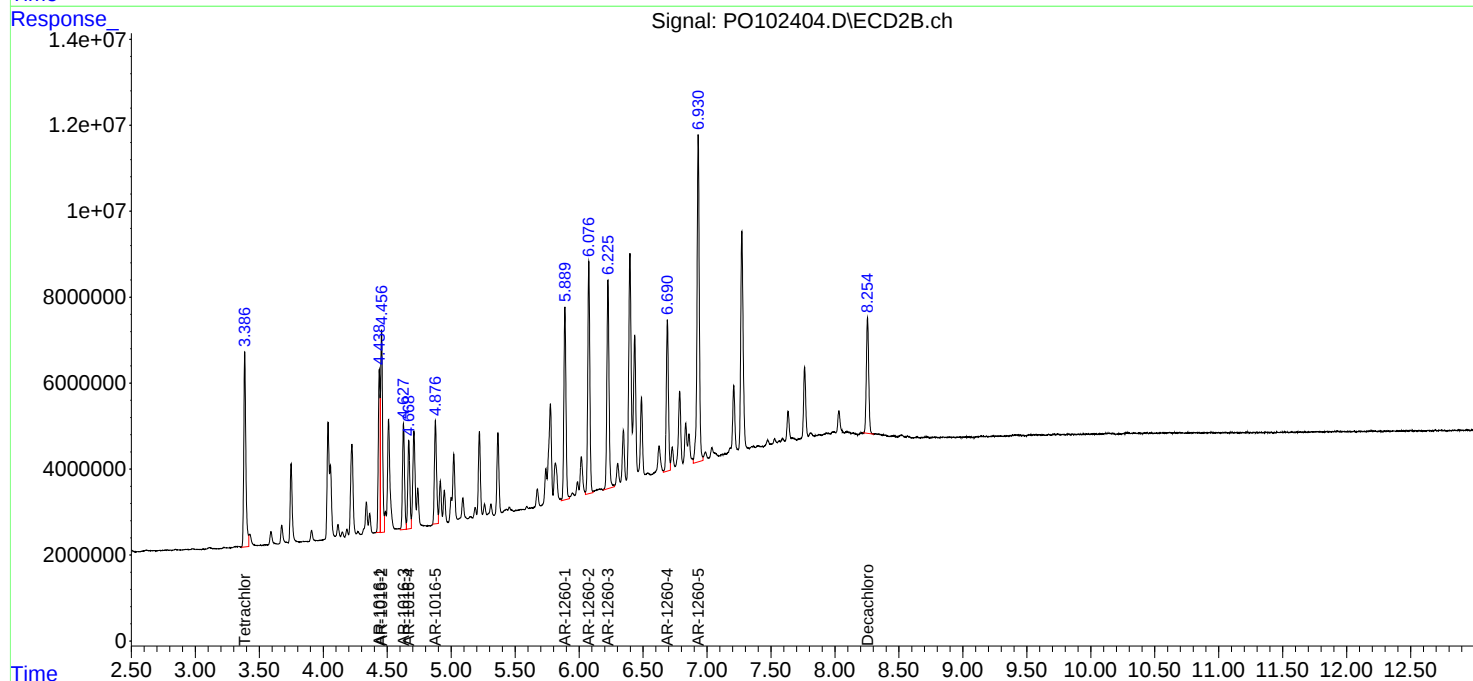
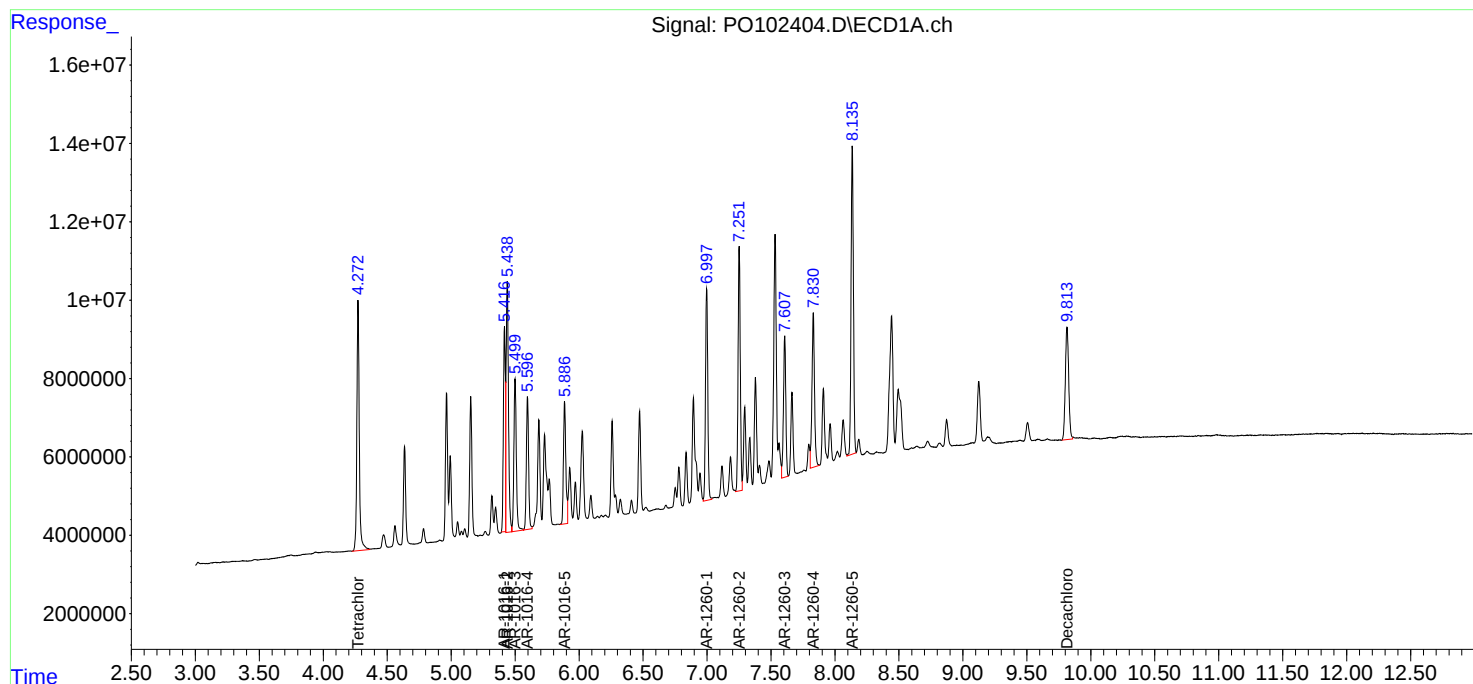
Instrument :
ECD_O
ClientSampleId :
PB159495BSD

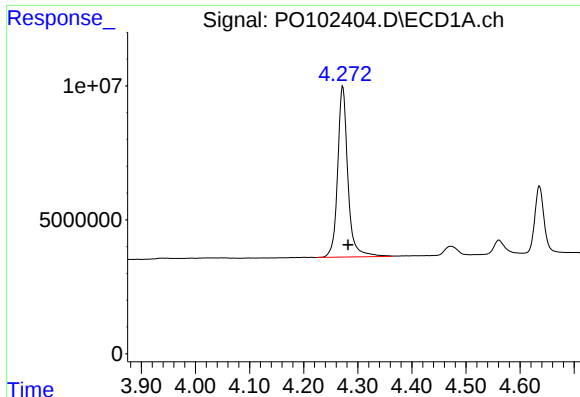
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:41:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





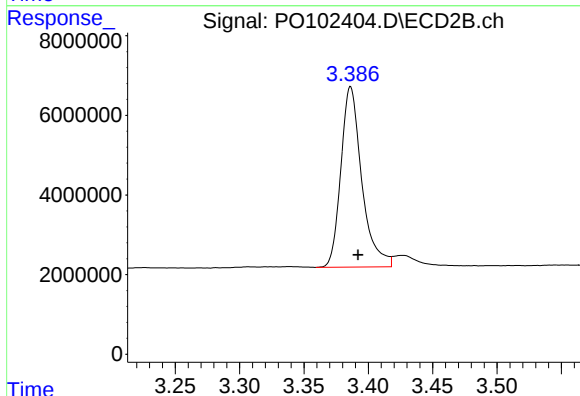
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 83727209
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BSD

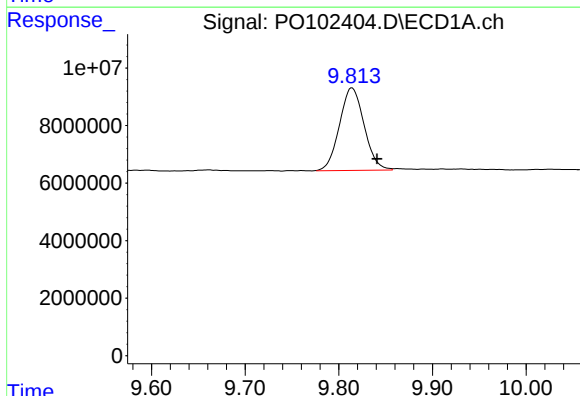
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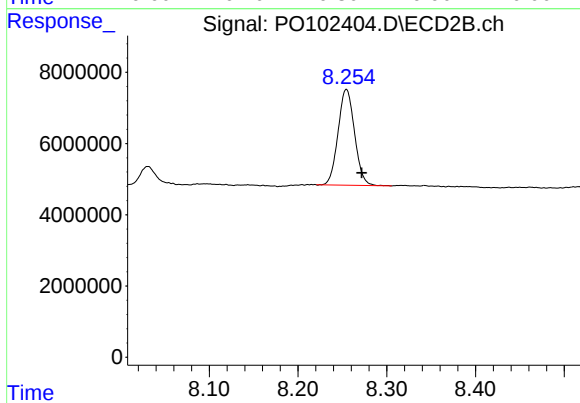
#1 Tetrachloro-m-xylene

R.T.: 3.386 min
Delta R.T.: -0.006 min
Response: 51157191
Conc: 15.74 ng/ml



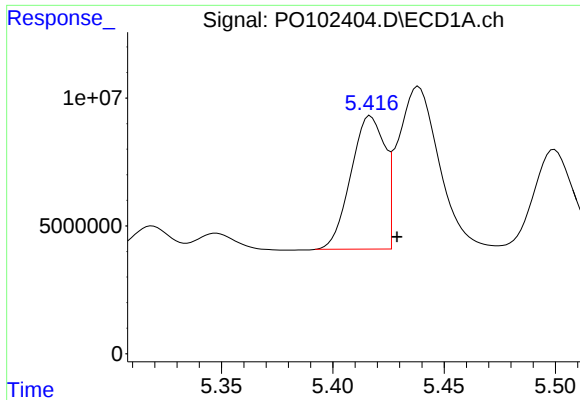
#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.027 min
Response: 52438657
Conc: 20.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.017 min
Response: 34770370
Conc: 16.81 ng/ml



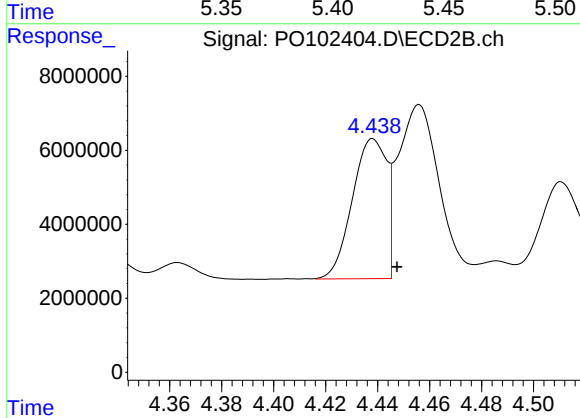
#3 AR-1016-1

R.T.: 5.416 min
Delta R.T.: -0.013 min
Response: 59598476
Conc: 461.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BSD

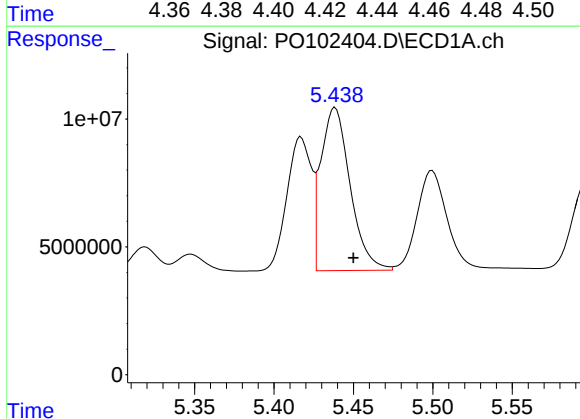
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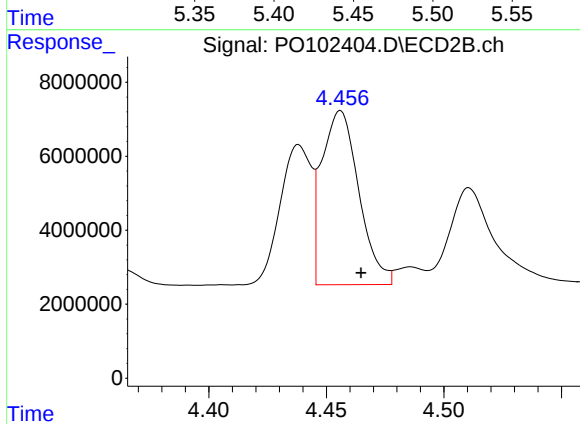
#3 AR-1016-1

R.T.: 4.438 min
Delta R.T.: -0.010 min
Response: 34368613
Conc: 374.54 ng/ml m



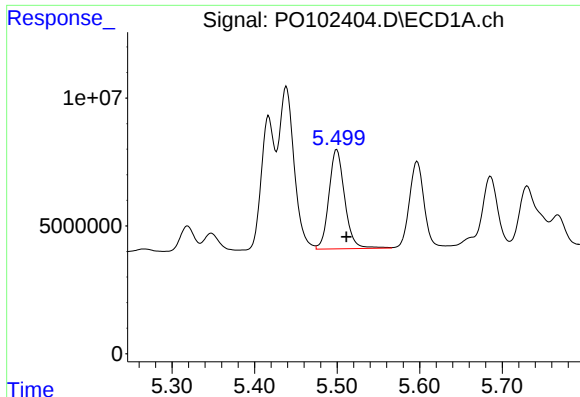
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.012 min
Response: 81852874
Conc: 427.91 ng/ml



#4 AR-1016-2

R.T.: 4.456 min
Delta R.T.: -0.009 min
Response: 51606142
Conc: 384.98 ng/ml



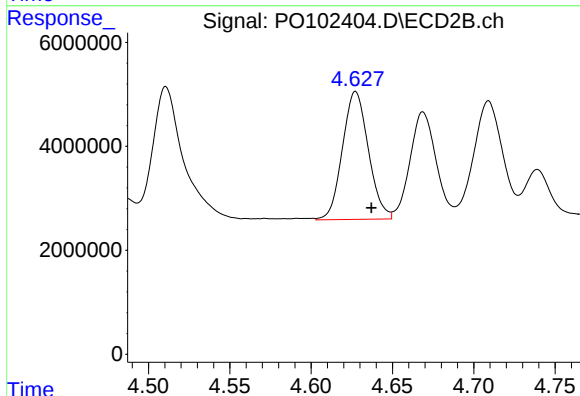
#5 AR-1016-3

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 51488146
Conc: 417.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BSD

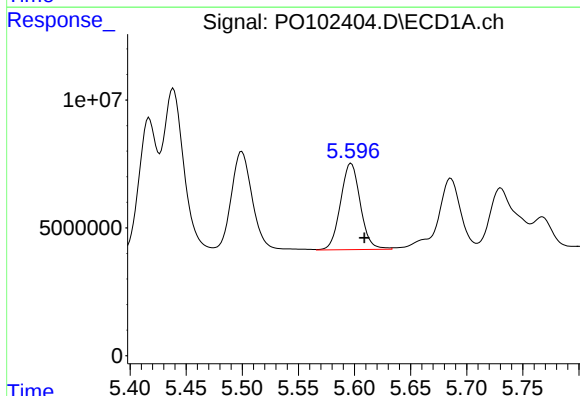
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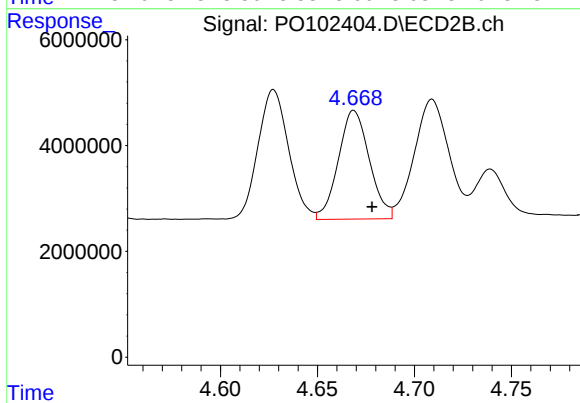
#5 AR-1016-3

R.T.: 4.627 min
Delta R.T.: -0.010 min
Response: 27360901
Conc: 371.02 ng/ml



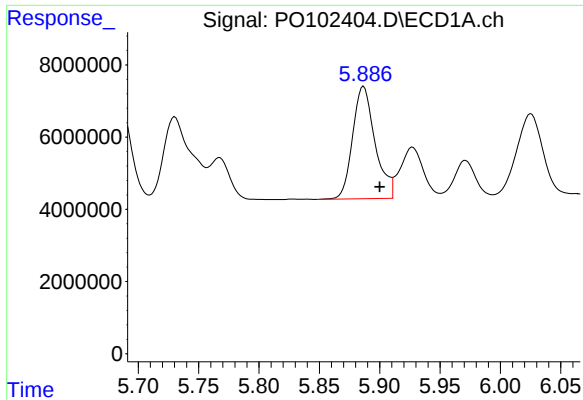
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.012 min
Response: 41335592
Conc: 421.47 ng/ml



#6 AR-1016-4

R.T.: 4.669 min
Delta R.T.: -0.009 min
Response: 22884555
Conc: 363.10 ng/ml



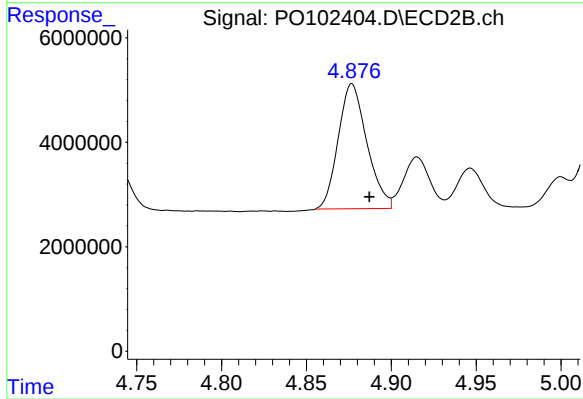
#7 AR-1016-5

R.T.: 5.887 min
Delta R.T.: -0.013 min
Response: 40320996
Conc: 416.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BSD

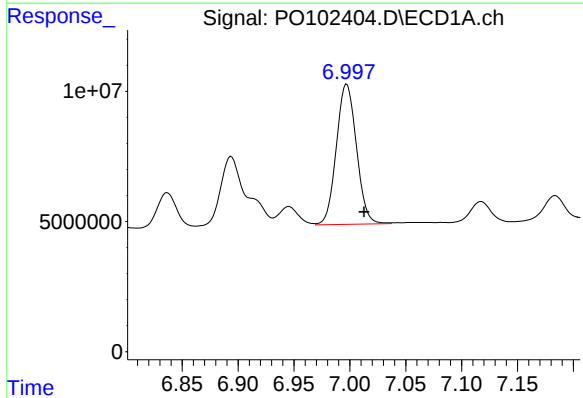
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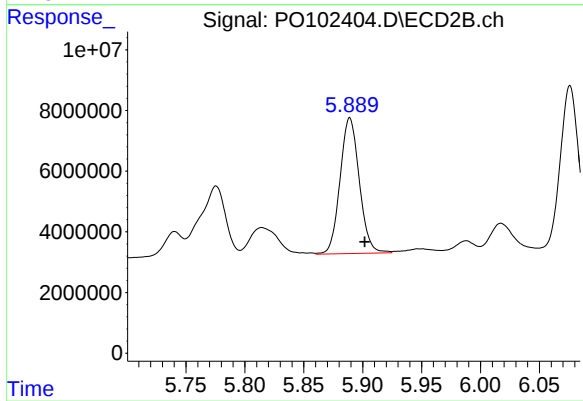
#7 AR-1016-5

R.T.: 4.877 min
Delta R.T.: -0.010 min
Response: 28121041
Conc: 357.08 ng/ml



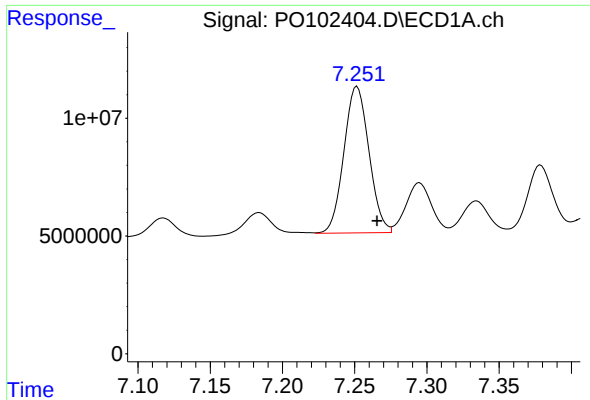
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.015 min
Response: 67574286
Conc: 415.87 ng/ml



#31 AR-1260-1

R.T.: 5.889 min
Delta R.T.: -0.013 min
Response: 50871160
Conc: 343.50 ng/ml



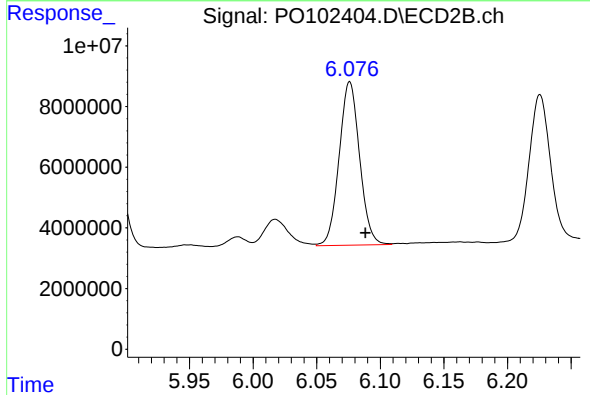
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.015 min
Response: 75079528
Conc: 421.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BSD

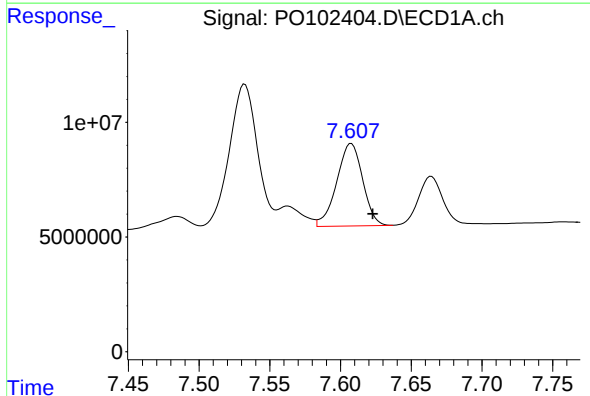
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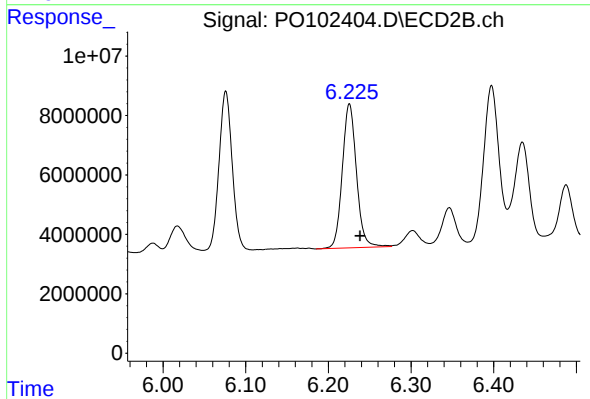
#32 AR-1260-2

R.T.: 6.076 min
Delta R.T.: -0.012 min
Response: 60380087
Conc: 351.75 ng/ml



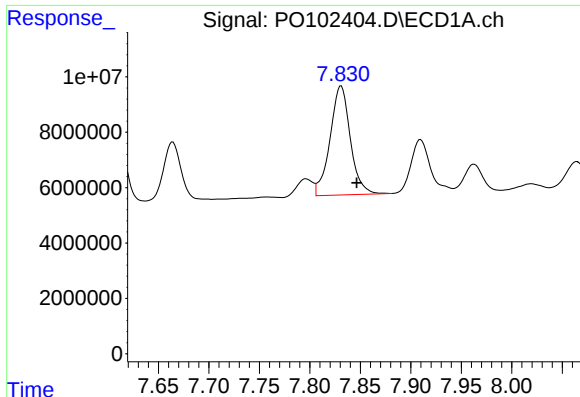
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.015 min
Response: 46096537
Conc: 354.24 ng/ml



#33 AR-1260-3

R.T.: 6.226 min
Delta R.T.: -0.013 min
Response: 57686066
Conc: 348.92 ng/ml



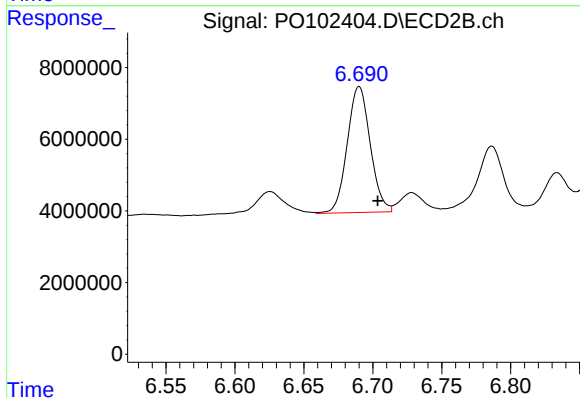
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 55112633
Conc: 388.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BSD

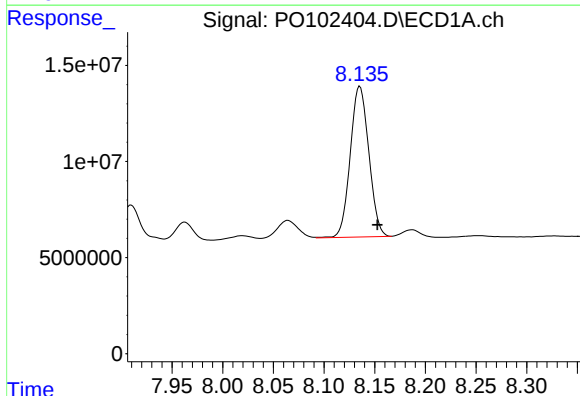
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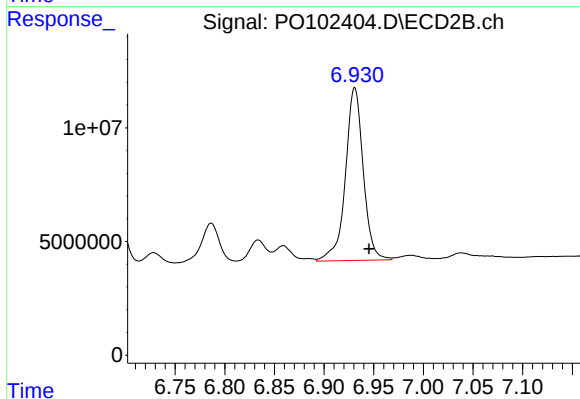
#34 AR-1260-4

R.T.: 6.690 min
Delta R.T.: -0.014 min
Response: 40926170
Conc: 320.65 ng/ml



#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.017 min
Response: 99998347
Conc: 378.69 ng/ml



#35 AR-1260-5

R.T.: 6.931 min
Delta R.T.: -0.014 min
Response: 95149950
Conc: 347.59 ng/ml