

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020922\
 Data File : P0084555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2022 18:03
 Operator : YP\AJ
 Sample : N1436-02MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 289MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/10/2022
 Supervised By :Ankita Jodhani 02/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 07:32:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 10 07:10:18 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.507	3.772	1946743	842498	17.121	18.337
2) SA Decachlor...	10.446	8.815	1670362	739509	20.854	19.746
Target Compounds						
3) L1 AR-1016-1	5.698	4.865	2223228	758712	555.497m	443.510m
4) L1 AR-1016-2	5.721	4.883	3449729	922110	586.798m	379.269m#
5) L1 AR-1016-3	5.785	5.060	1679036	558546	460.627m	424.328
6) L1 AR-1016-4	5.885	5.102	1354613	525540	456.435m	468.413
7) L1 AR-1016-5	6.181	5.317	1652720	634856	572.423m	450.550m
31) L7 AR-1260-1	7.329	6.351	2782859	1169224	596.112m	506.020m
32) L7 AR-1260-2	7.590	6.538	2635688	1334499	508.220	493.645
33) L7 AR-1260-3	7.956	6.692	1789291	1199487	466.069	473.219
34) L7 AR-1260-4	8.187	7.165	2181957	875262	499.245m	412.683
35) L7 AR-1260-5	8.522	7.406	4654337	1958780	532.425	424.145

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020922\
Data File : PO084555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2022 18:03
Operator : YP\AJ
Sample : N1436-02MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

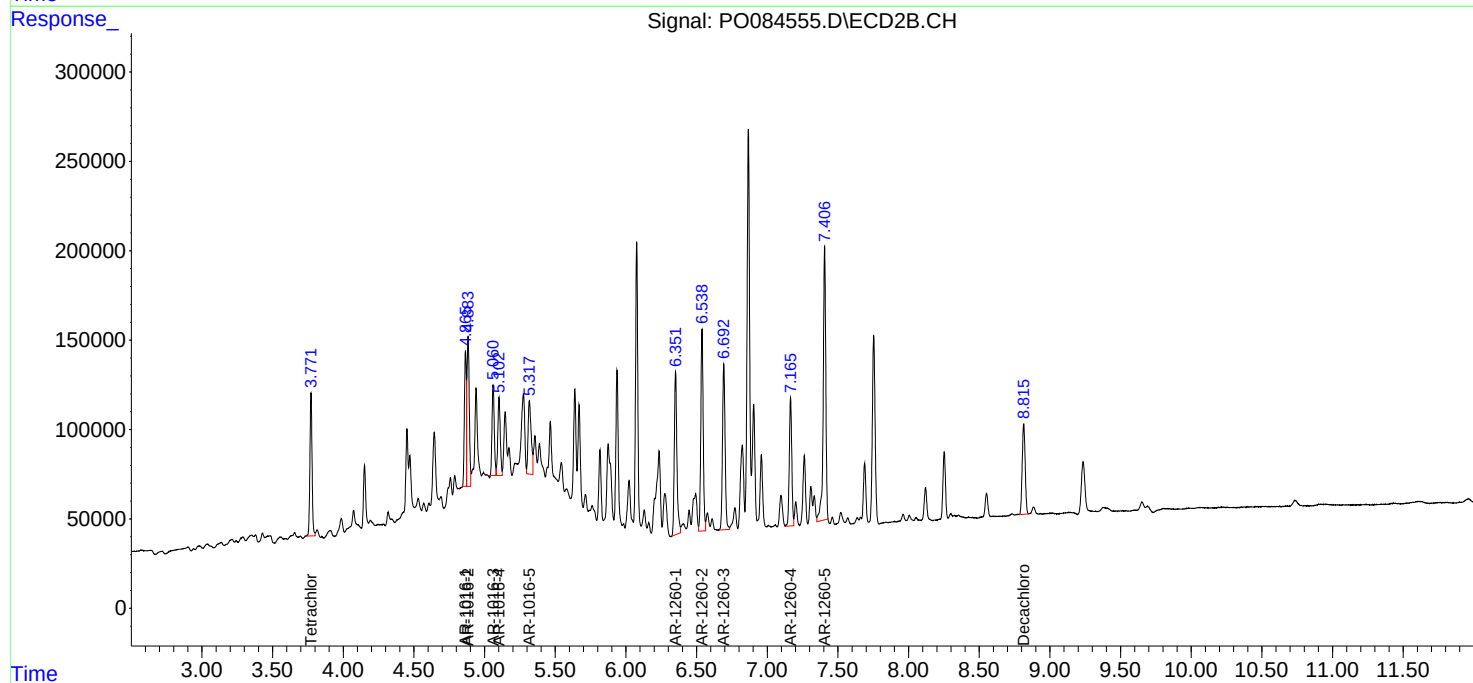
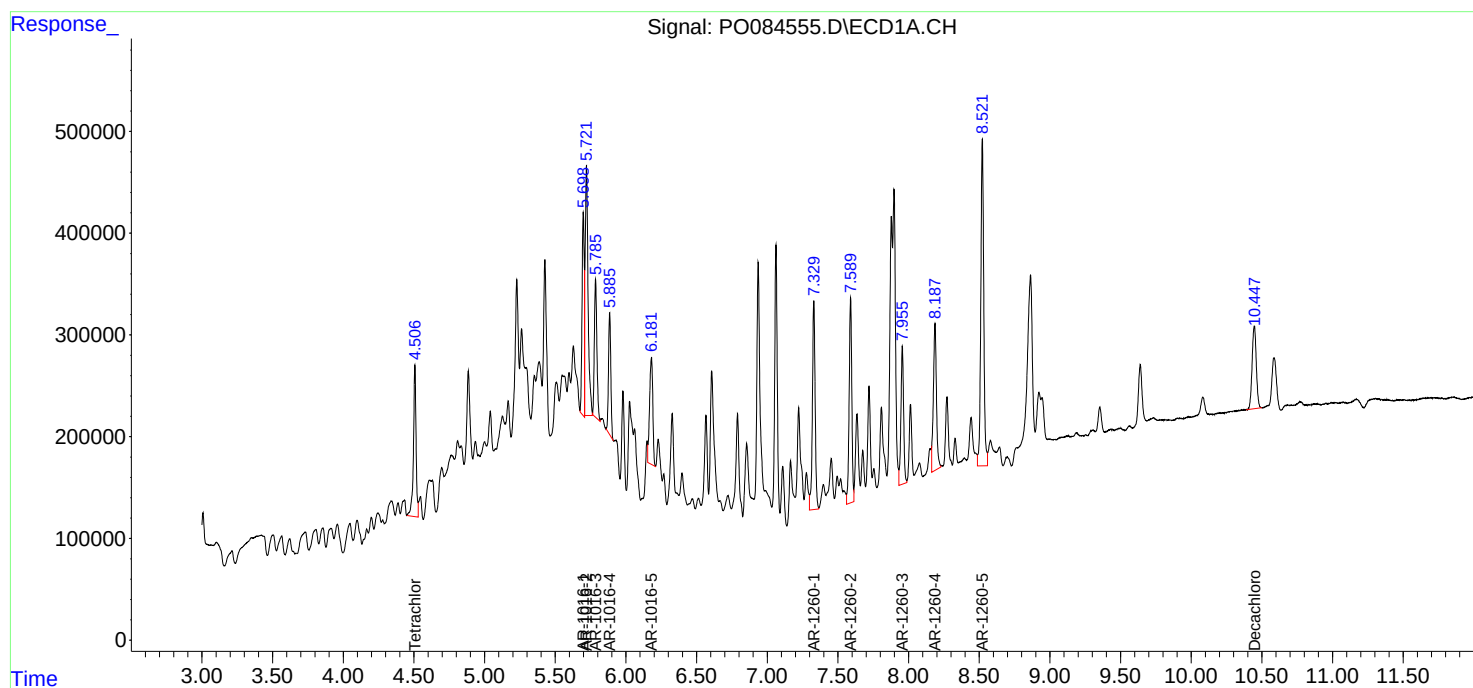
Instrument :
ECD_O
ClientSampleId :
289MSD

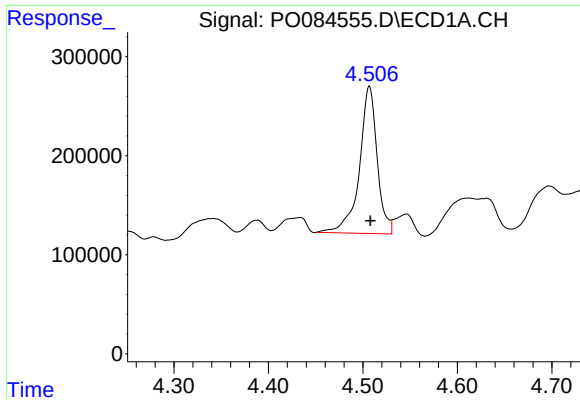
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 07:32:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 10 07:10:18 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





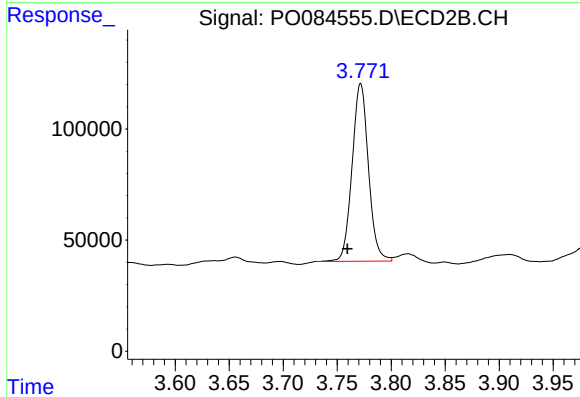
#1 Tetrachloro-m-xylene

R.T.: 4.507 min
Delta R.T.: -0.001 min
Response: 1946743
Conc: 17.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MSD

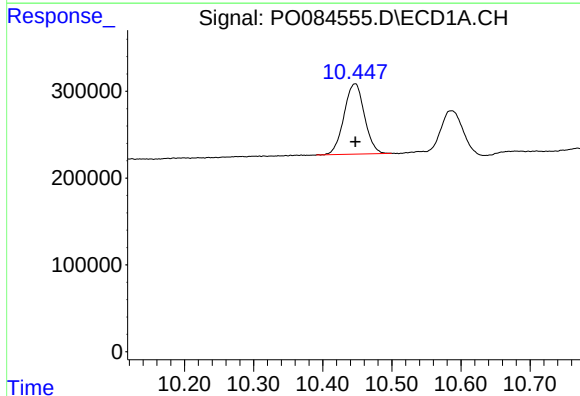
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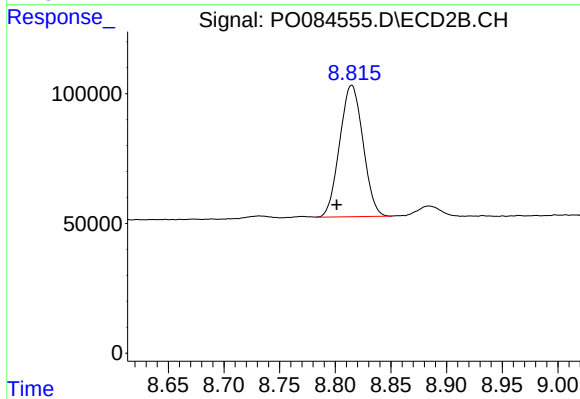
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.012 min
Response: 842498
Conc: 18.34 ng/ml



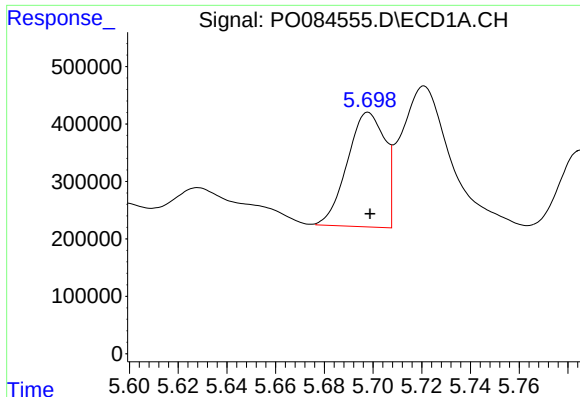
#2 Decachlorobiphenyl

R.T.: 10.446 min
Delta R.T.: 0.000 min
Response: 1670362
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: 0.014 min
Response: 739509
Conc: 19.75 ng/ml



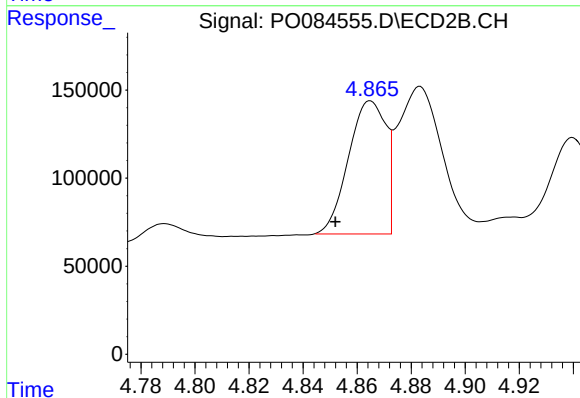
#3 AR-1016-1

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 2223228
Conc: 555.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MSD

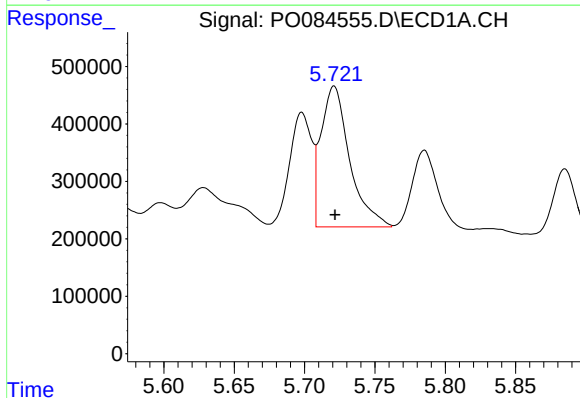
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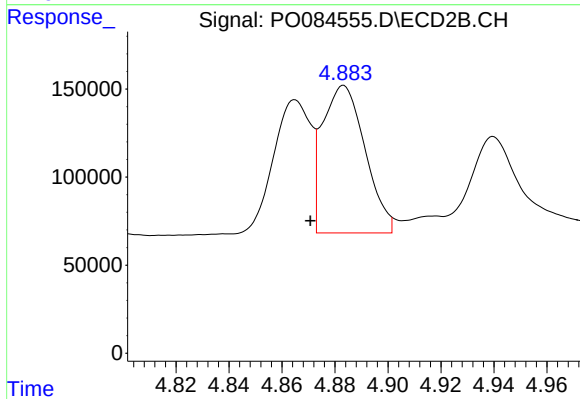
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.013 min
Response: 758712
Conc: 443.51 ng/ml m



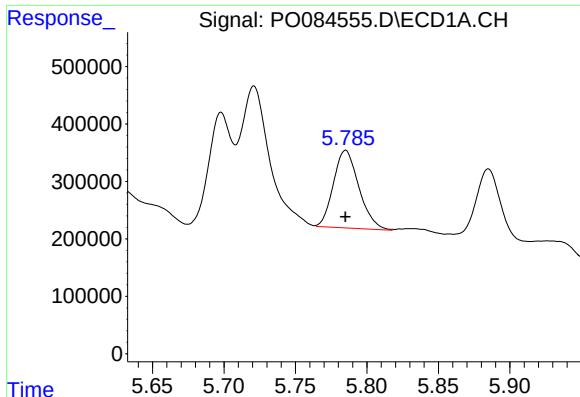
#4 AR-1016-2

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 3449729
Conc: 586.80 ng/ml m



#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 922110
Conc: 379.27 ng/ml m



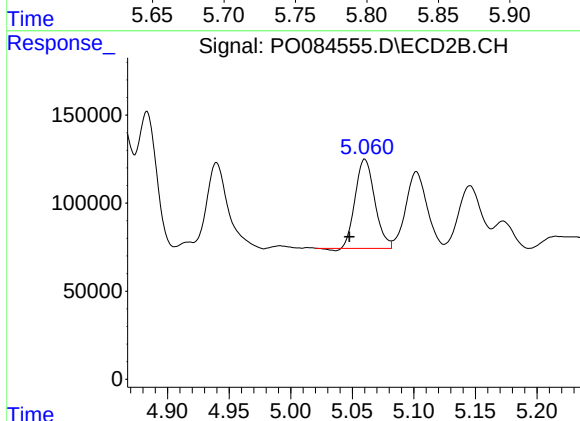
#5 AR-1016-3

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1679036
Conc: 460.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MSD

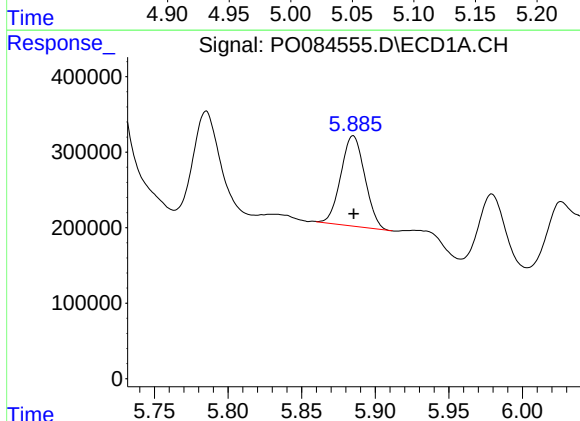
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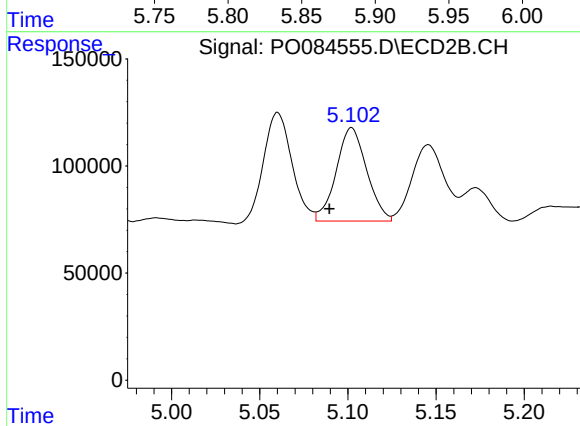
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.012 min
Response: 558546
Conc: 424.33 ng/ml



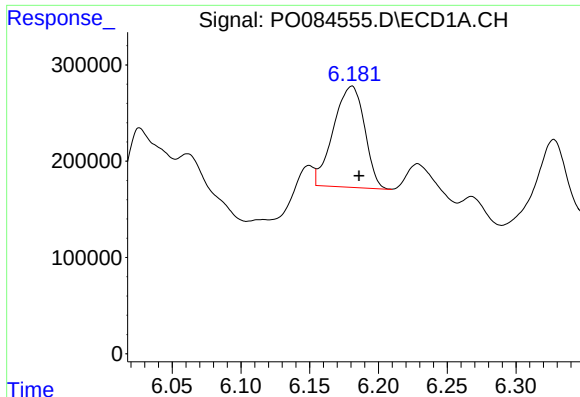
#6 AR-1016-4

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 1354613
Conc: 456.44 ng/ml m



#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: 0.012 min
Response: 525540
Conc: 468.41 ng/ml



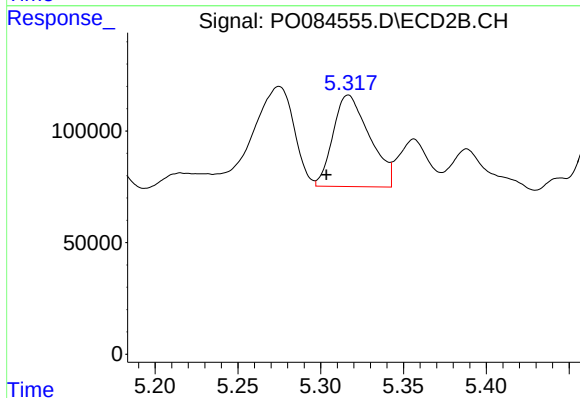
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.005 min
Response: 1652720
Conc: 572.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MSD

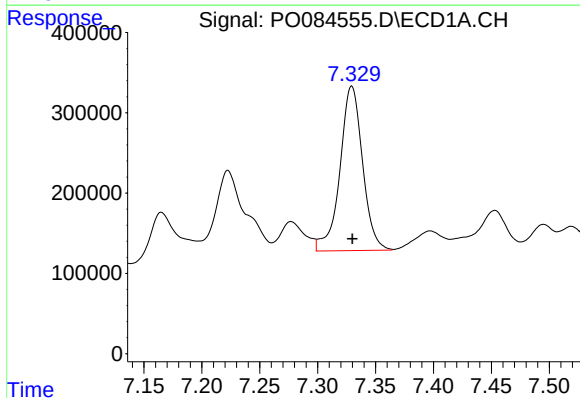
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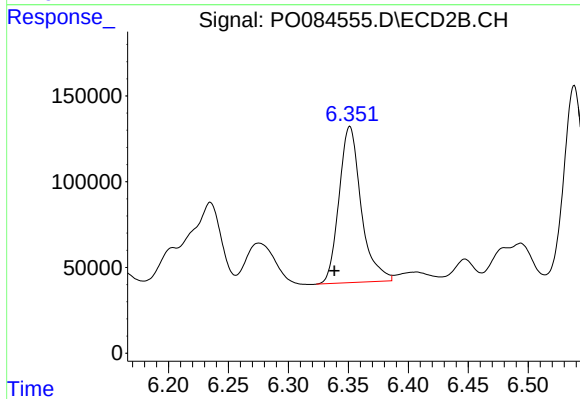
#7 AR-1016-5

R.T.: 5.317 min
Delta R.T.: 0.013 min
Response: 634856
Conc: 450.55 ng/ml m



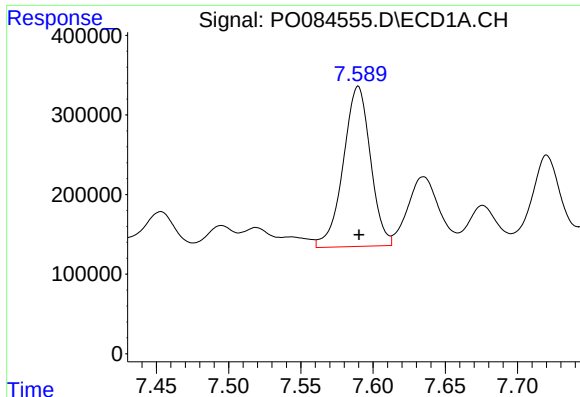
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 2782859
Conc: 596.11 ng/ml m



#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: 0.012 min
Response: 1169224
Conc: 506.02 ng/ml m



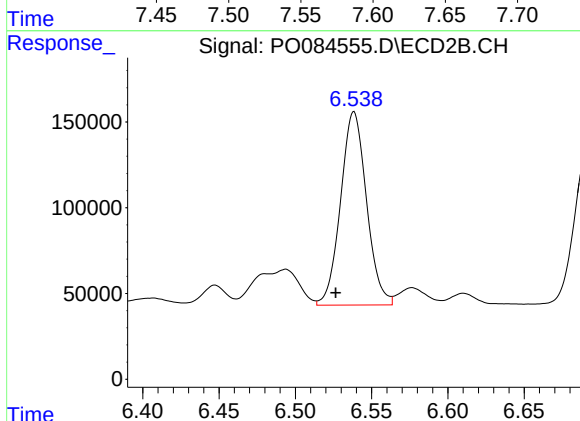
#32 AR-1260-2

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 2635688
Conc: 508.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MSD

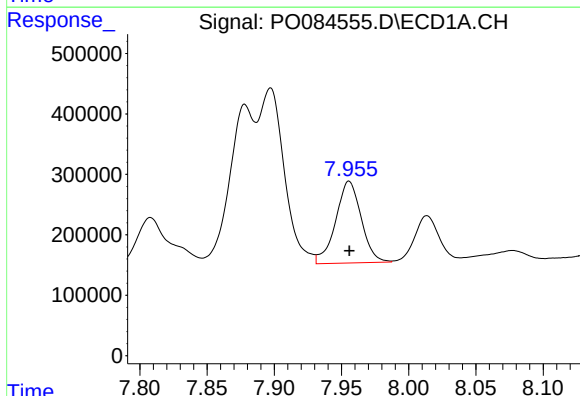
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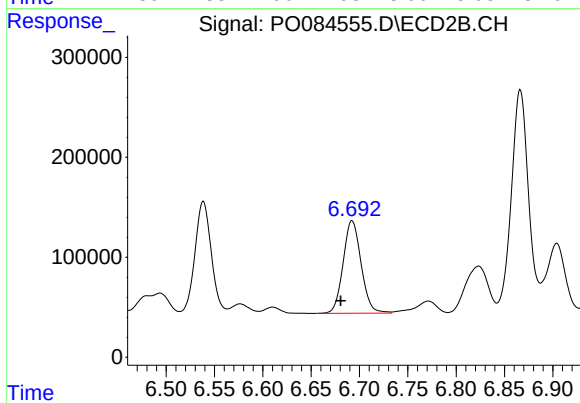
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: 0.012 min
Response: 1334499
Conc: 493.64 ng/ml



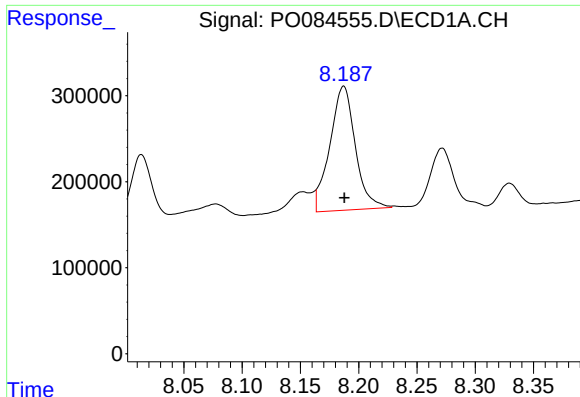
#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 1789291
Conc: 466.07 ng/ml



#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: 0.012 min
Response: 1199487
Conc: 473.22 ng/ml



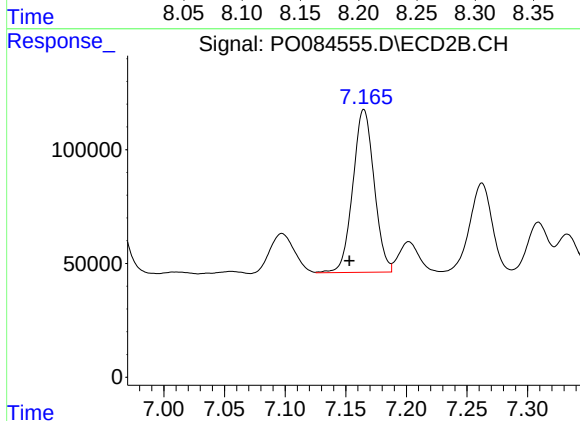
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 2181957
Conc: 499.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MSD

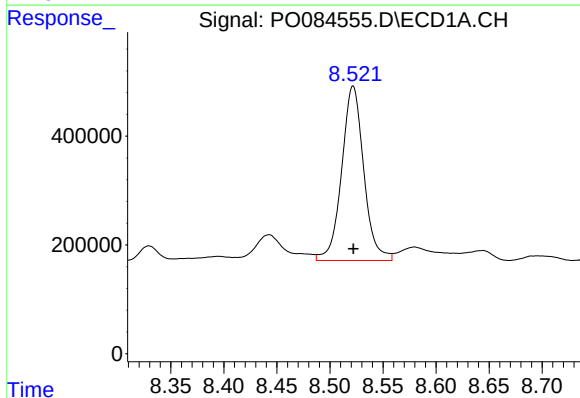
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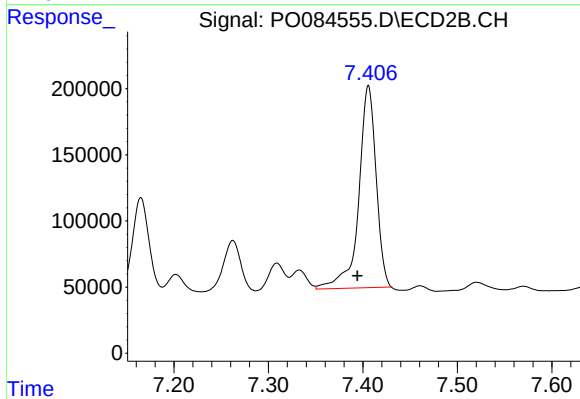
#34 AR-1260-4

R.T.: 7.165 min
Delta R.T.: 0.012 min
Response: 875262
Conc: 412.68 ng/ml



#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 4654337
Conc: 532.42 ng/ml



#35 AR-1260-5

R.T.: 7.406 min
Delta R.T.: 0.011 min
Response: 1958780
Conc: 424.14 ng/ml