

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
 Data File : P0086267.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 19:54
 Operator : YP\AJ
 Sample : PB144966BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB144966BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2022
 Supervised By :Ankita Jodhani 05/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 23:01:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.479	3.677	2292748	898713	22.565	20.633
2) SA Decachlor...	10.333	8.733	1417758	787779	26.110	22.637
Target Compounds						
3) L1 AR-1016-1	5.661	4.780	1734929	773171	542.864	495.064m
4) L1 AR-1016-2	5.684	4.799	2426113	1041021	545.753	497.151
5) L1 AR-1016-3	5.747	4.977	1553149	562918	566.443	509.259
6) L1 AR-1016-4	5.847	5.019	1286495	449997	580.404	488.133
7) L1 AR-1016-5	6.144	5.234	1151548	577016	555.745	511.017
31) L7 AR-1260-1	7.280	6.272	1968172	1087243	650.331	558.615
32) L7 AR-1260-2	7.539	6.461	2331241	1299842	644.436	553.048
33) L7 AR-1260-3	7.901	6.615	1595865	1189082	578.212	552.992
34) L7 AR-1260-4	8.129	7.089	1950077	856037	577.974	475.409
35) L7 AR-1260-5	8.456	7.329	3156889	2037842	511.592	470.436

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052022\
Data File : PO086267.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 19:54
Operator : YP\AJ
Sample : PB144966BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

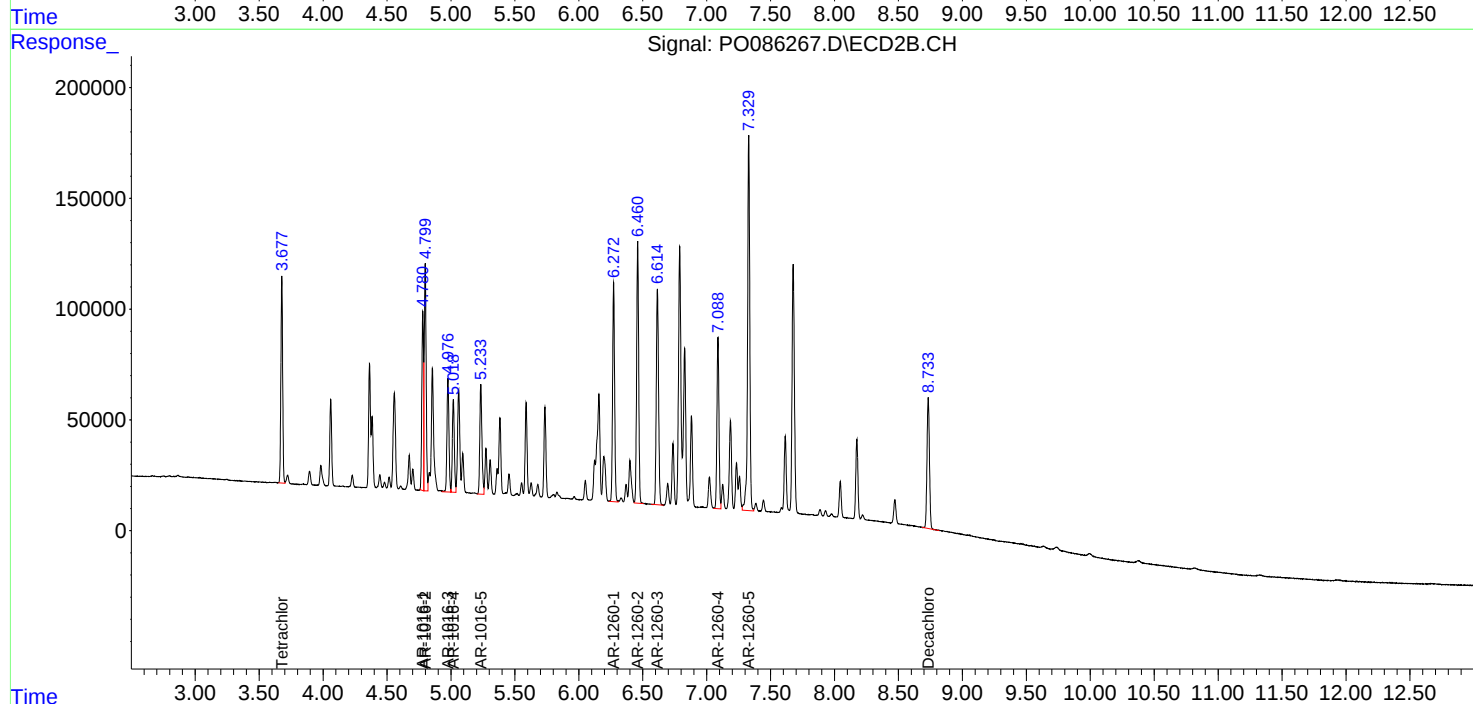
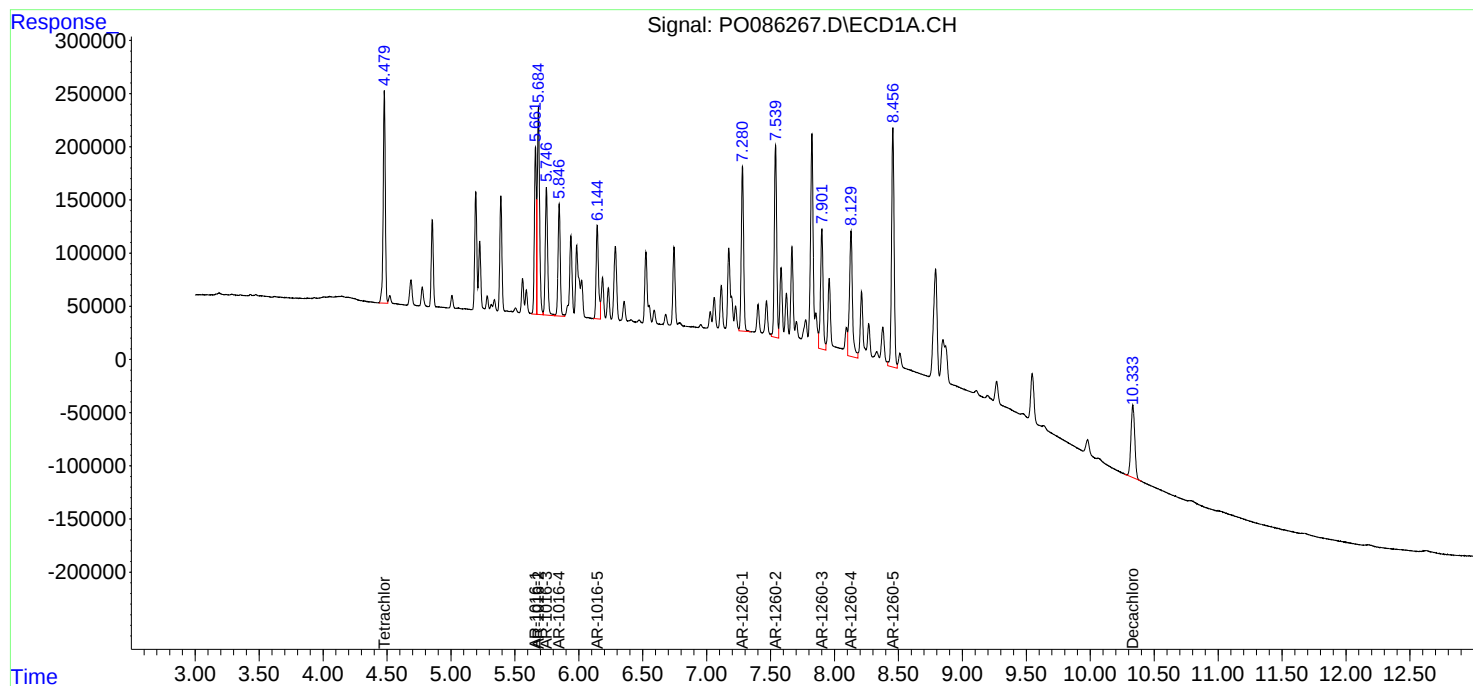
Instrument :
ECD_O
ClientSampleId :
PB144966BS

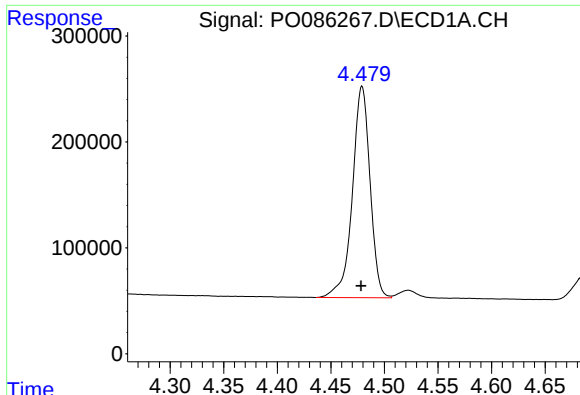
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 23:01:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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.: 4.479 min
Delta R.T.: 0.001 min
Response: 2292748
Conc: 22.56 ng/ml

Instrument :

ECD_O

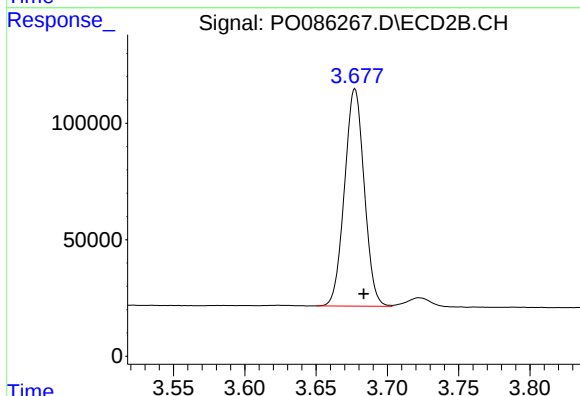
ClientSampleId :

PB144966BS

Manual Integrations

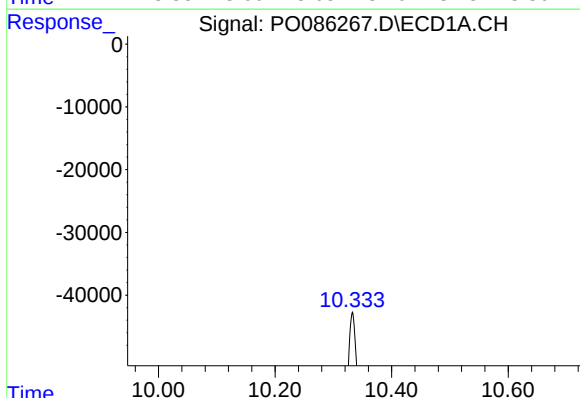
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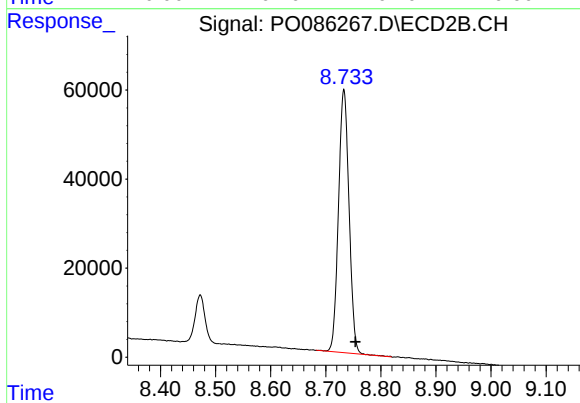
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 898713
Conc: 20.63 ng/ml



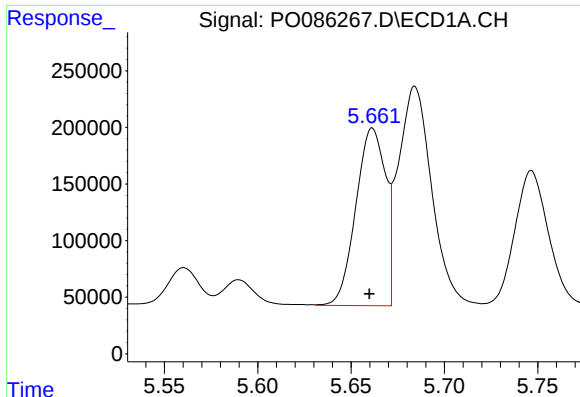
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1417758
Conc: 26.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.021 min
Response: 787779
Conc: 22.64 ng/ml



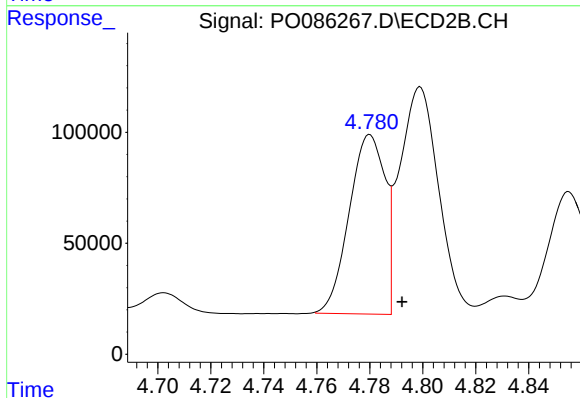
#3 AR-1016-1

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 1734929
Conc: 542.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144966BS

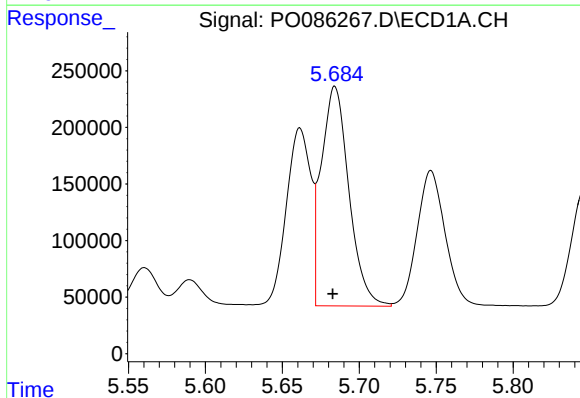
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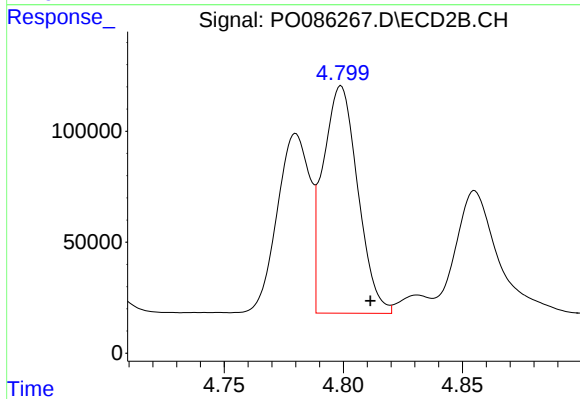
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.013 min
Response: 773171
Conc: 495.06 ng/ml m



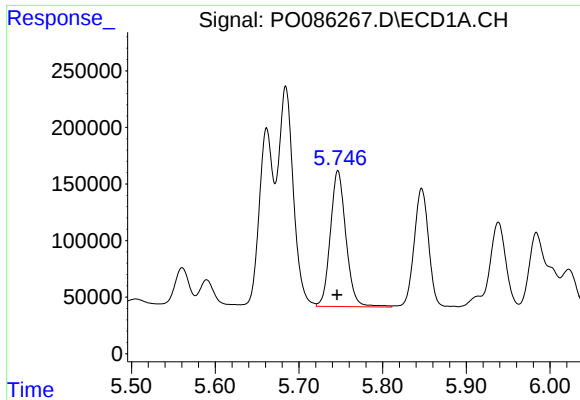
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 2426113
Conc: 545.75 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 1041021
Conc: 497.15 ng/ml



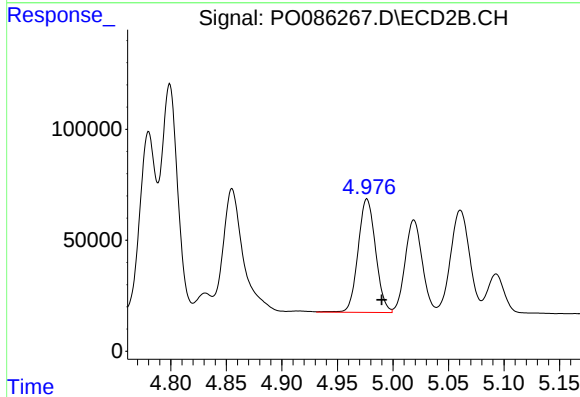
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 1553149
Conc: 566.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144966BS

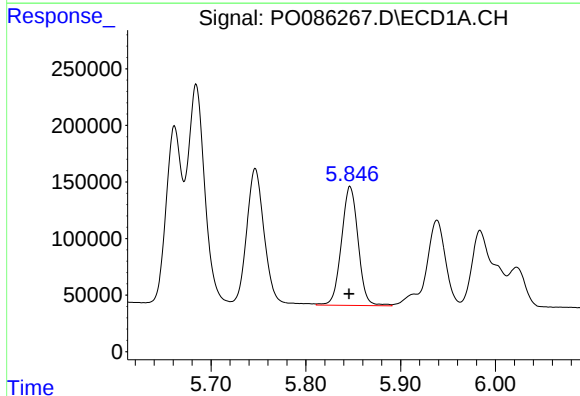
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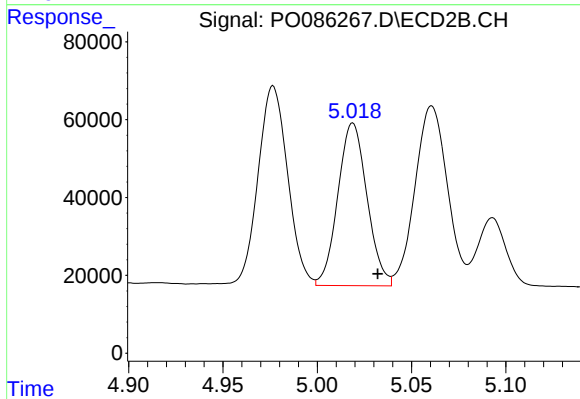
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 562918
Conc: 509.26 ng/ml



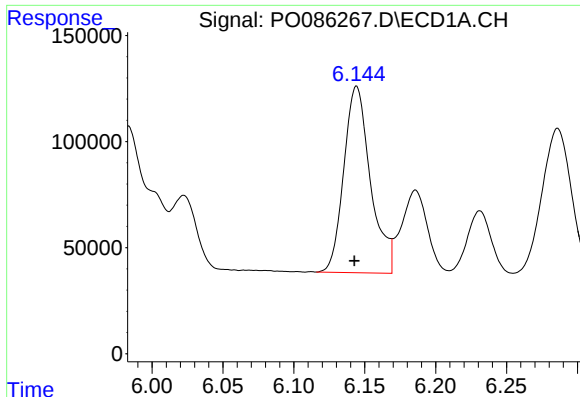
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 1286495
Conc: 580.40 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 449997
Conc: 488.13 ng/ml



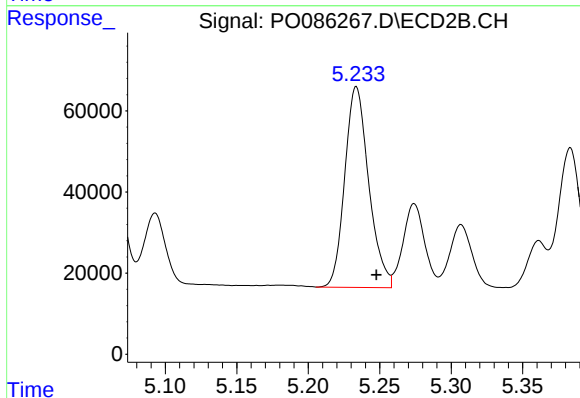
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 1151548
Conc: 555.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144966BS

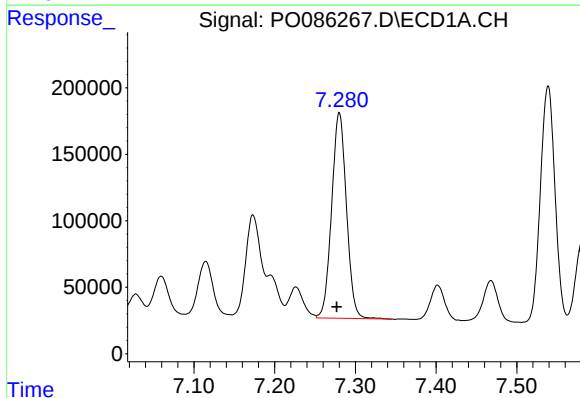
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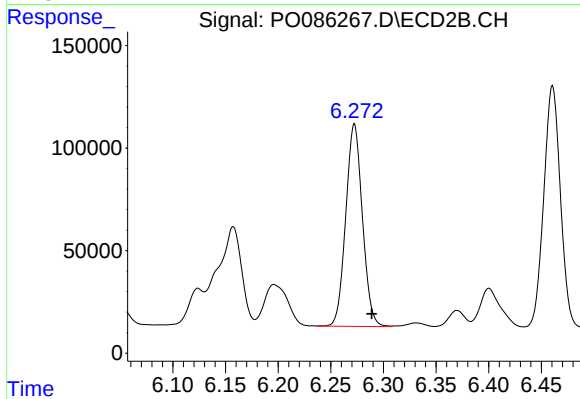
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 577016
Conc: 511.02 ng/ml



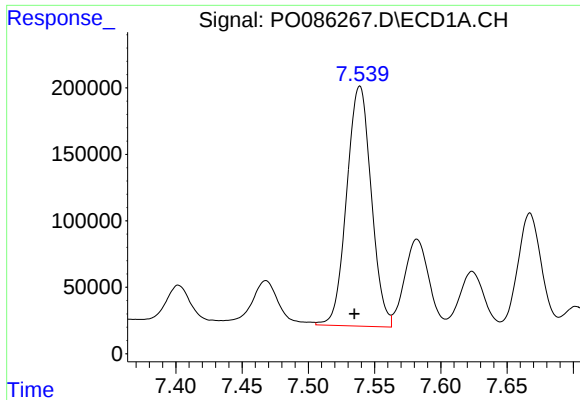
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 1968172
Conc: 650.33 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.016 min
Response: 1087243
Conc: 558.62 ng/ml



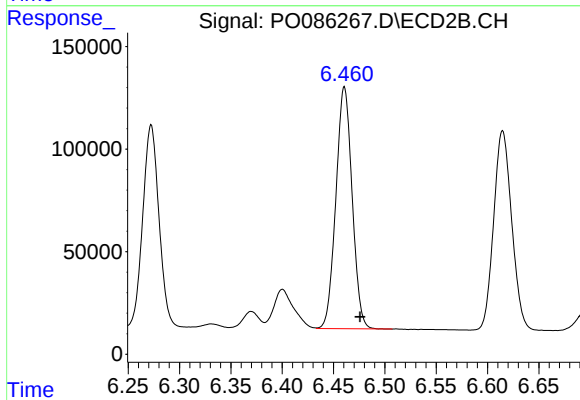
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 2331241
Conc: 644.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144966BS

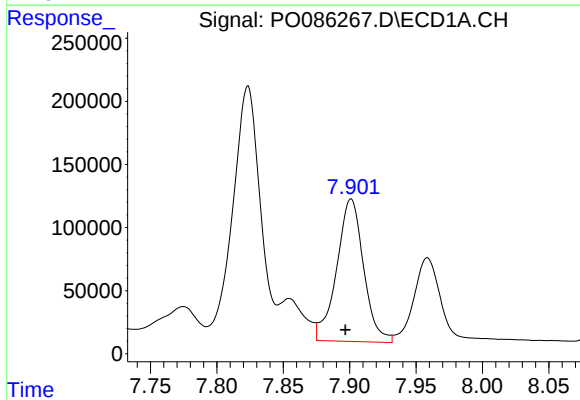
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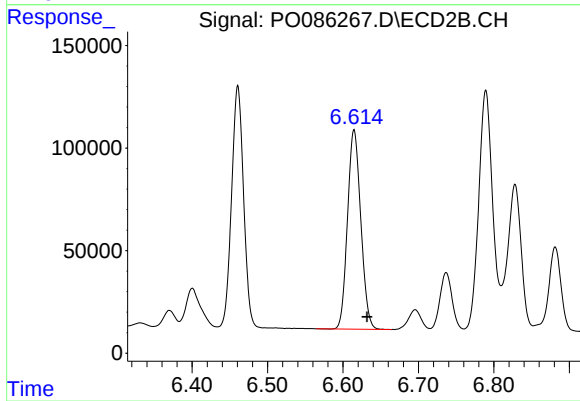
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.015 min
Response: 1299842
Conc: 553.05 ng/ml



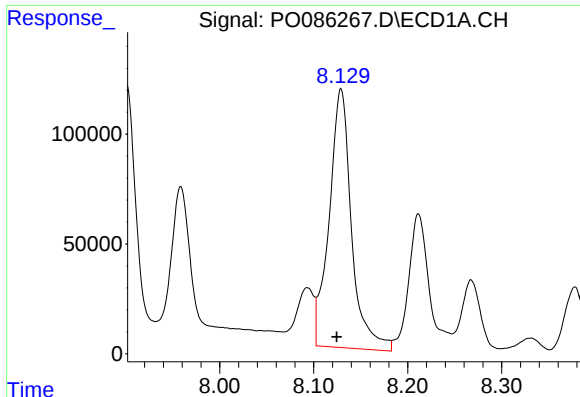
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 1595865
Conc: 578.21 ng/ml



#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 1189082
Conc: 552.99 ng/ml



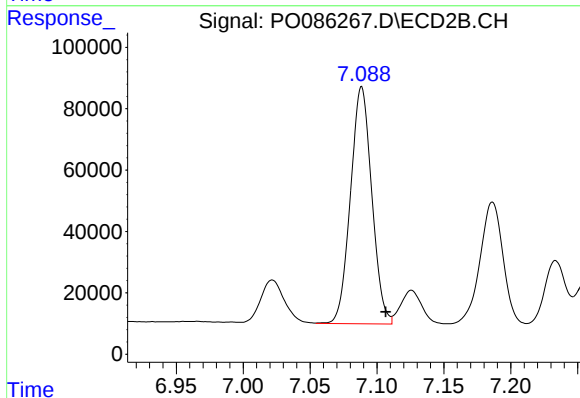
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: 0.005 min
Response: 1950077
Conc: 577.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144966BS

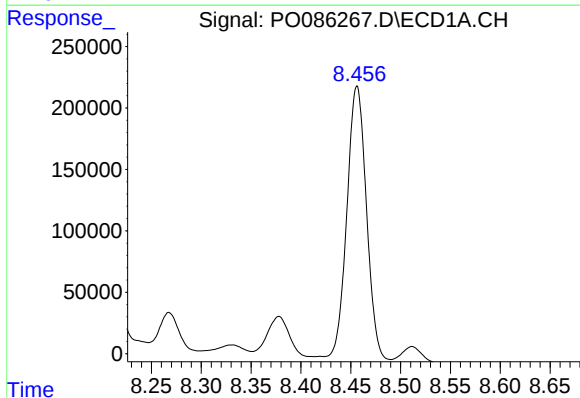
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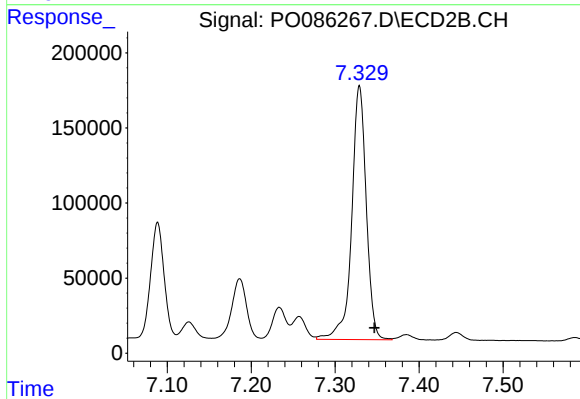
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: -0.018 min
Response: 856037
Conc: 475.41 ng/ml



#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 3156889
Conc: 511.59 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 2037842
Conc: 470.44 ng/ml