

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 14:32
 Operator : YP\AJ
 Sample : N2873-05MS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P031-SS001-0006-01MS

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 03:39:40 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	3.675	2776186	1062585	27.323	24.395
2) SA Decachlor...	10.334	8.730	1332665	807503	24.543	23.204
Target Compounds						
3) L1 AR-1016-1	5.662	4.778	2032327	946088	635.921	605.783m
4) L1 AR-1016-2	5.684	4.797	2874813	1260787	646.688	602.103
5) L1 AR-1016-3	5.747	4.975	1797169	683110	655.439	617.994
6) L1 AR-1016-4	5.847	5.017	1472832	539809	664.470	585.556
7) L1 AR-1016-5	6.145	5.232	1425009	696729	687.719	617.037
31) L7 AR-1260-1	7.281	6.271	2185089	1265329	722.006	650.114
32) L7 AR-1260-2	7.539	6.458	2583963	1550380	714.297	659.646
33) L7 AR-1260-3	7.902	6.613	1755261	1366709	635.964	635.599
34) L7 AR-1260-4	8.130	7.086	2166991	950210	642.265	527.709m
35) L7 AR-1260-5	8.457	7.327	3654899	2343340	592.297	540.960

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

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Operator : YP\AJ
Sample : N2873-05MS
Misc :
ALS Vial : 73 Sample Multiplier: 1

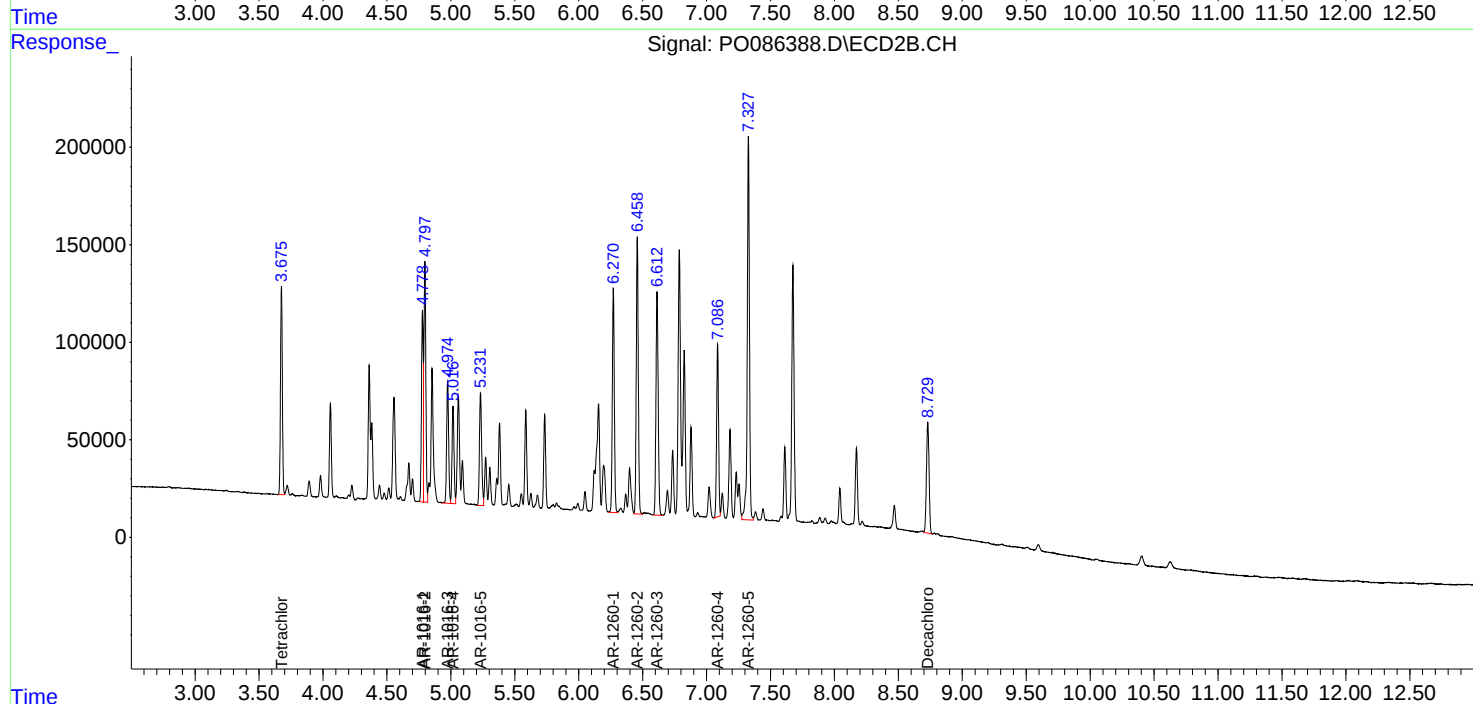
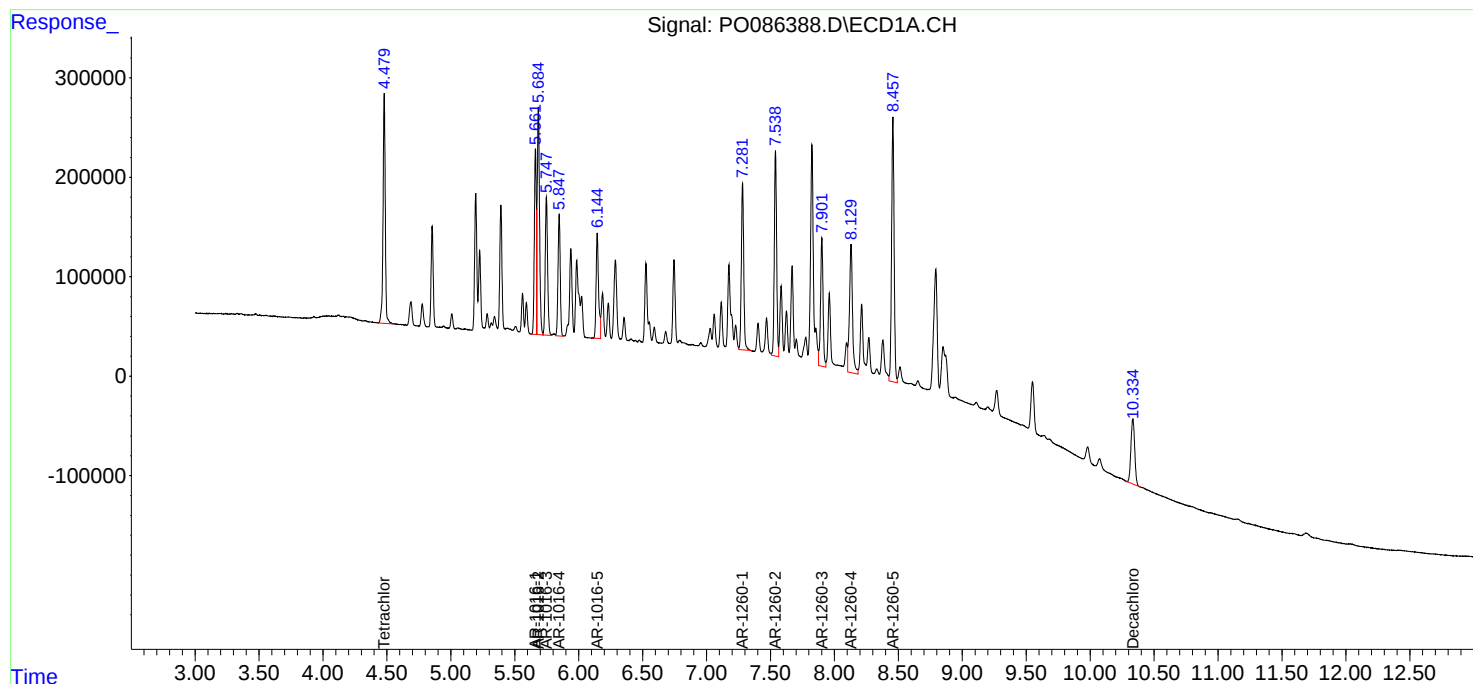
Instrument :
ECD_O
ClientSampleId :
P031-SS001-0006-01MS

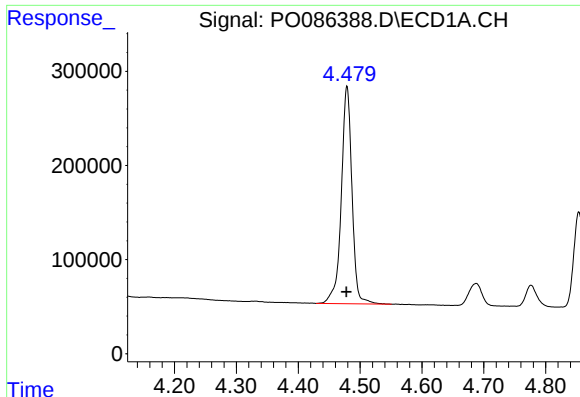
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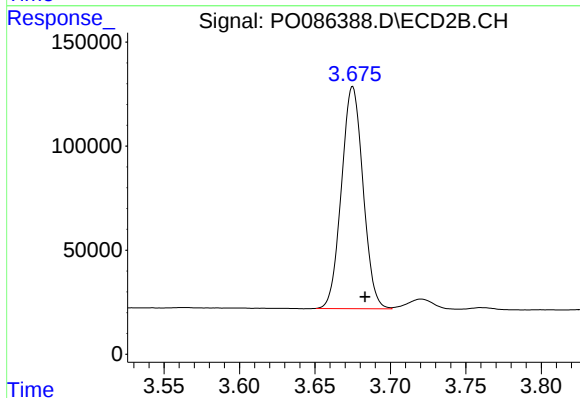
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2776186
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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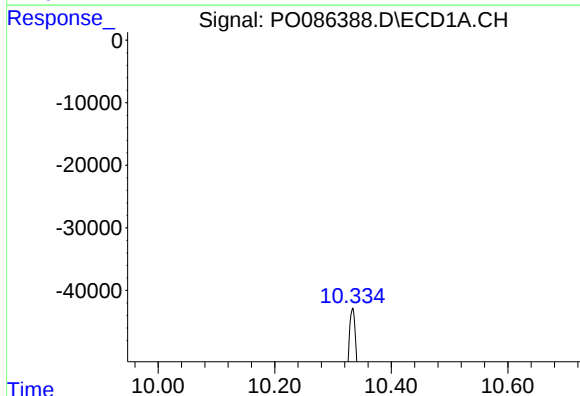
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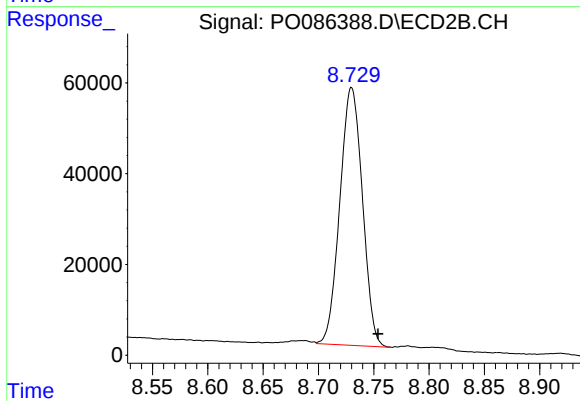
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 1062585
Conc: 24.39 ng/ml



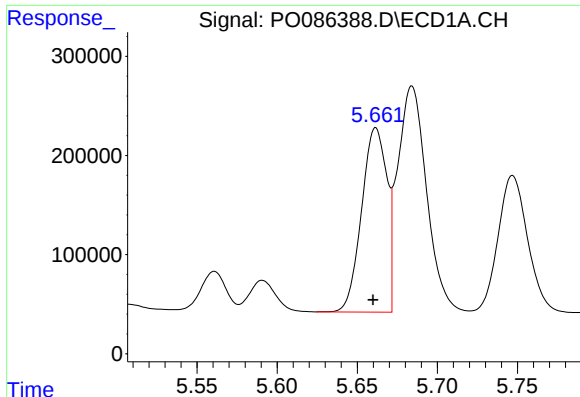
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.009 min
Response: 1332665
Conc: 24.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 807503
Conc: 23.20 ng/ml



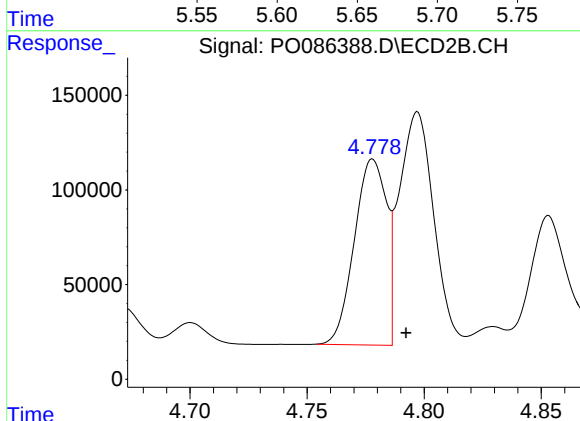
#3 AR-1016-1

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 2032327
Conc: 635.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
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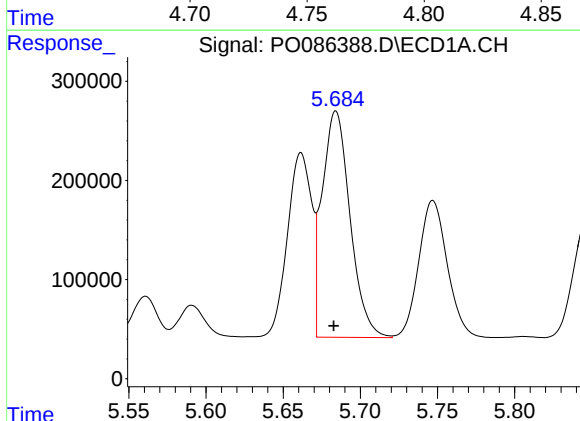
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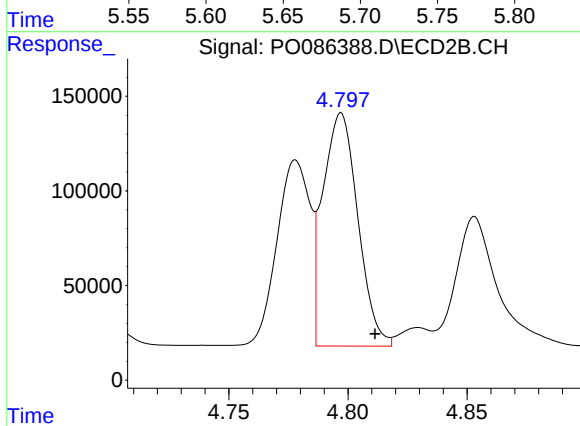
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.015 min
Response: 946088
Conc: 605.78 ng/ml m



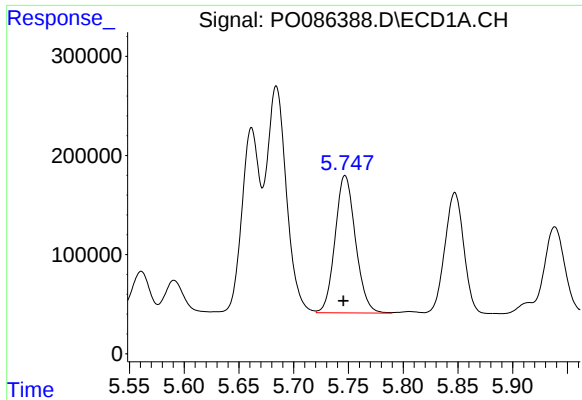
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 2874813
Conc: 646.69 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.014 min
Response: 1260787
Conc: 602.10 ng/ml



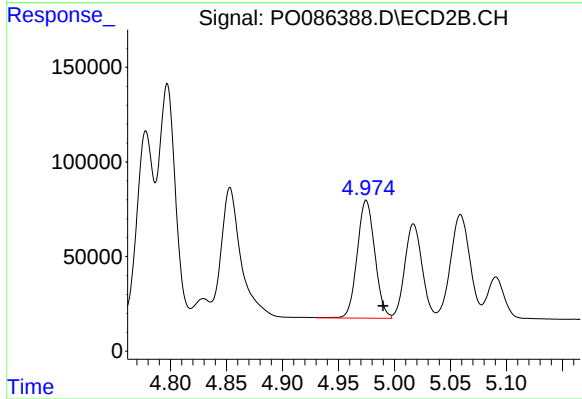
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 1797169
Conc: 655.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
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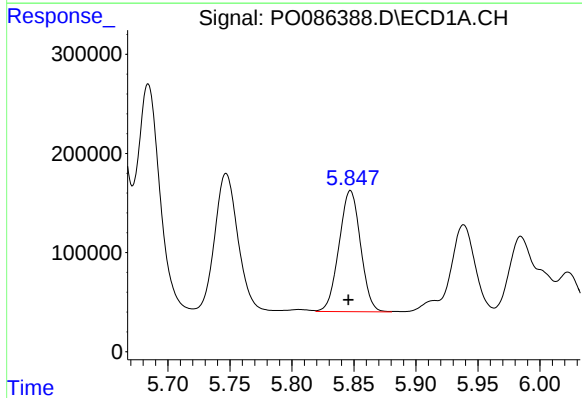
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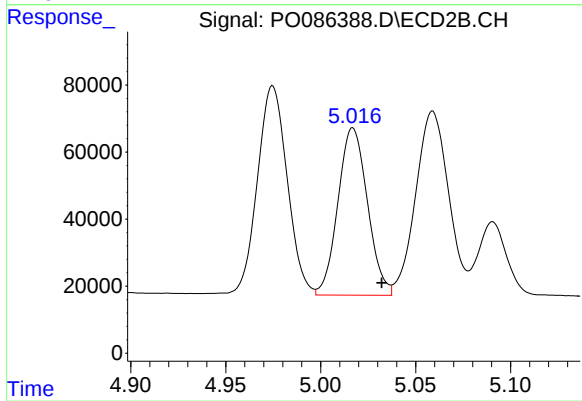
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.015 min
Response: 683110
Conc: 617.99 ng/ml



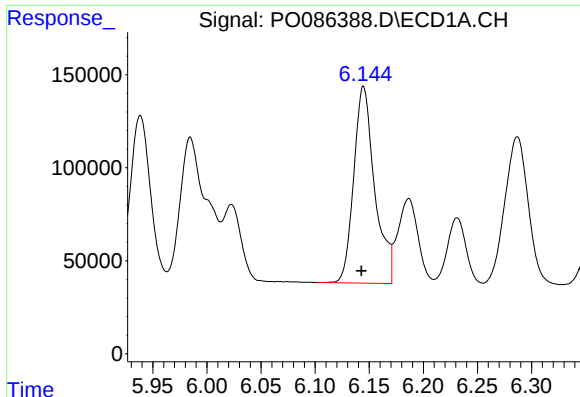
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 1472832
Conc: 664.47 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.015 min
Response: 539809
Conc: 585.56 ng/ml



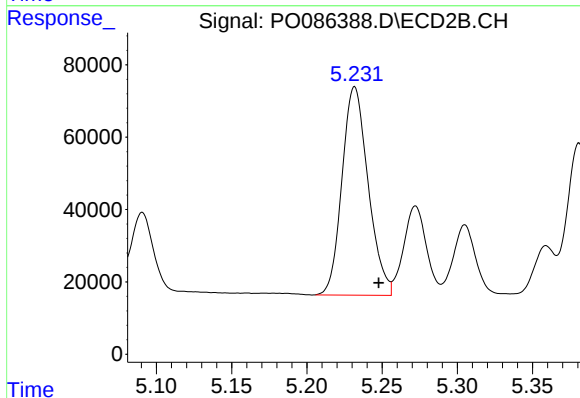
#7 AR-1016-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 1425009
Conc: 687.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
P031-SS001-0006-01MS

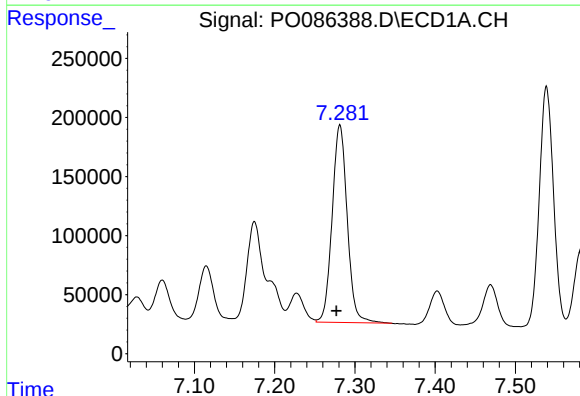
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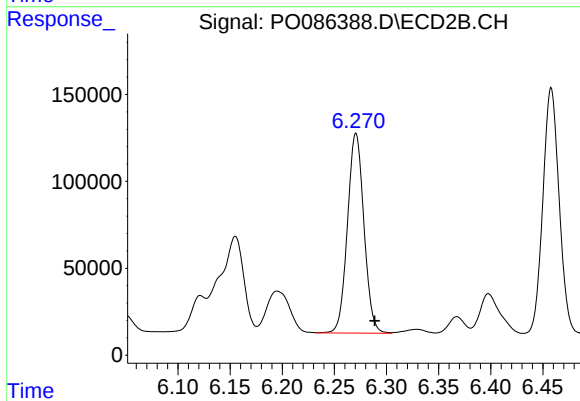
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.016 min
Response: 696729
Conc: 617.04 ng/ml



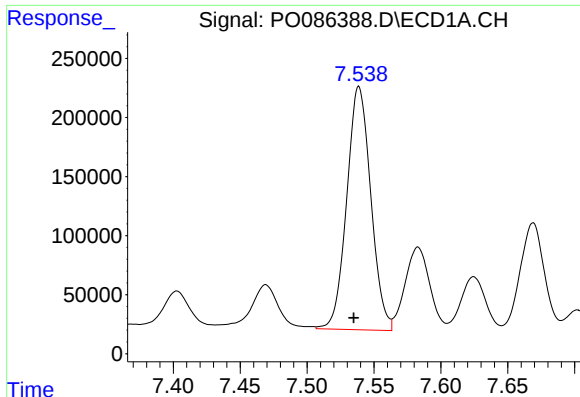
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 2185089
Conc: 722.01 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 1265329
Conc: 650.11 ng/ml



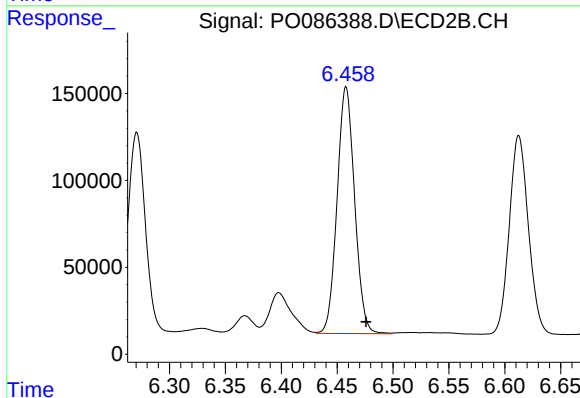
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 2583963
Conc: 714.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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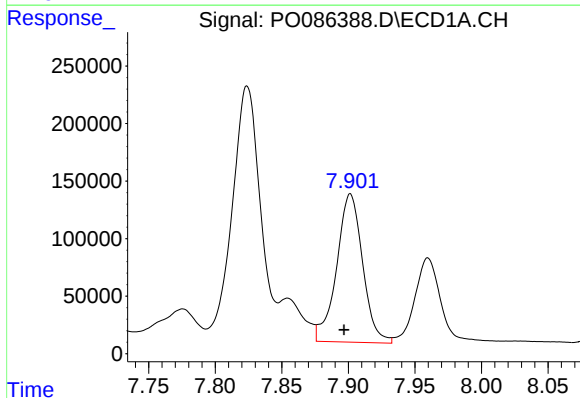
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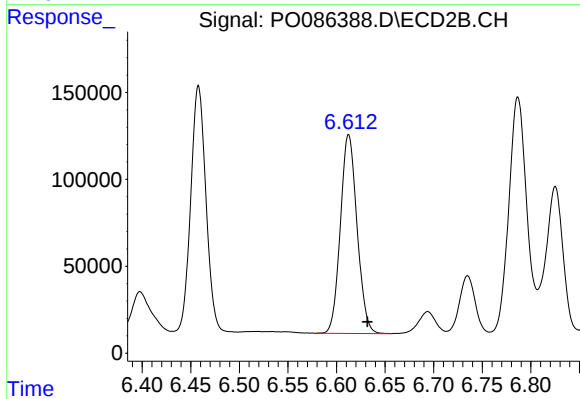
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 1550380
Conc: 659.65 ng/ml



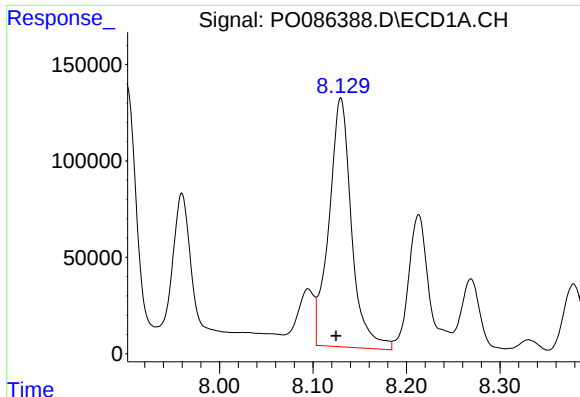
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 1755261
Conc: 635.96 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 1366709
Conc: 635.60 ng/ml



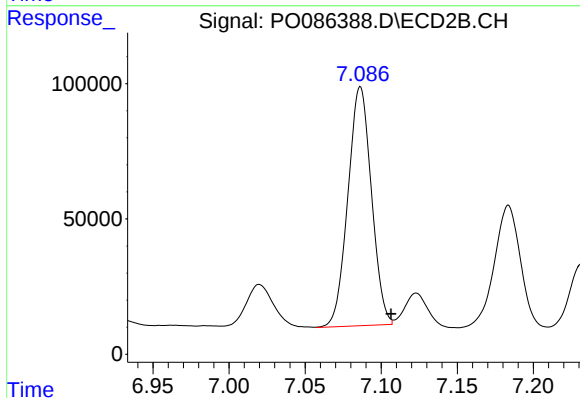
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.005 min
Response: 2166991
Conc: 642.26 ng/ml

Instrument :
ECD_O
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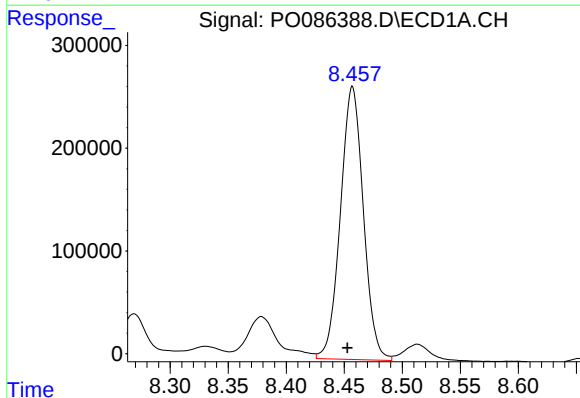
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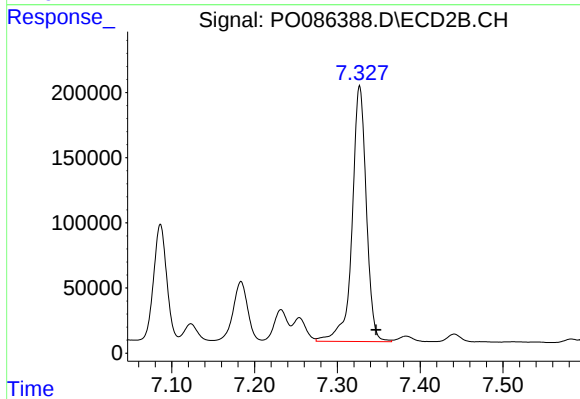
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.020 min
Response: 950210
Conc: 527.71 ng/ml m



#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 3654899
Conc: 592.30 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 2343340
Conc: 540.96 ng/ml