

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
 Data File : P0086242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 8:13
 Operator : YP\AJ
 Sample : N2911-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PASSAIC-AVE-SP

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 20 09:14:39 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	2275931	851882	22.399	19.558
2)	SA Decachlor...	10.335	8.733	773113	510627	14.238m	14.673
Target Compounds							
16)	L4 AR-1242-1	5.661	4.780	1923348	790883	707.539	598.777m
17)	L4 AR-1242-2	5.684	4.800	3102702	1213977	825.332	692.288
18)	L4 AR-1242-3	5.748	4.977	1990319	560036	847.154	595.577 #
19)	L4 AR-1242-4	5.847	5.062	1810939	479713	955.403	508.587 #
20)	L4 AR-1242-5	6.590	5.589	1814452	1958706	991.216	1722.353 #
26)	L6 AR-1254-1	6.525	5.589	2694616	1958706	800.690	777.666
27)	L6 AR-1254-2	6.747	5.737	4197679	1364713	853.006	623.204 #
28)	L6 AR-1254-3	7.115	6.142	3574503	2081987	707.485	589.283
29)	L6 AR-1254-4	7.403	6.370	2775924	1489241	745.271	673.191
30)	L6 AR-1254-5	7.825	6.790	3681154	2135478	944.738	721.972

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

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Misc :
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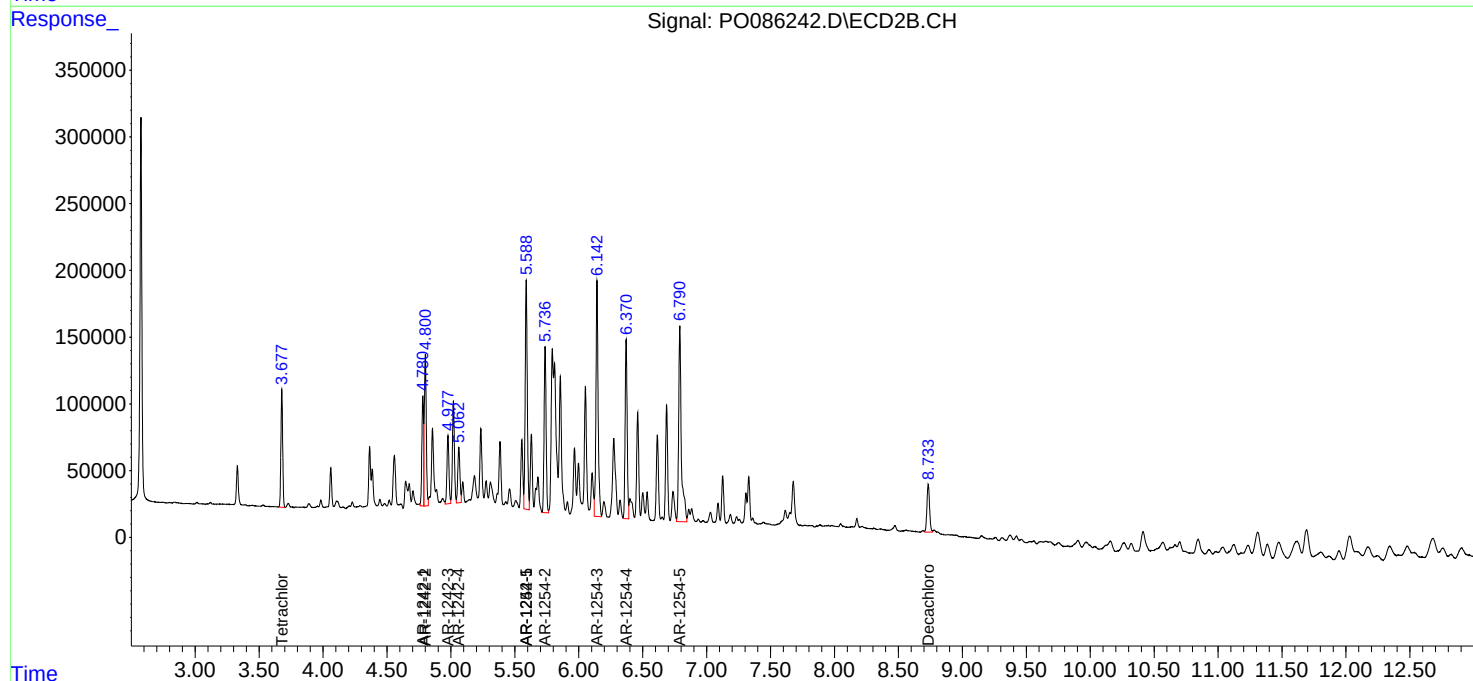
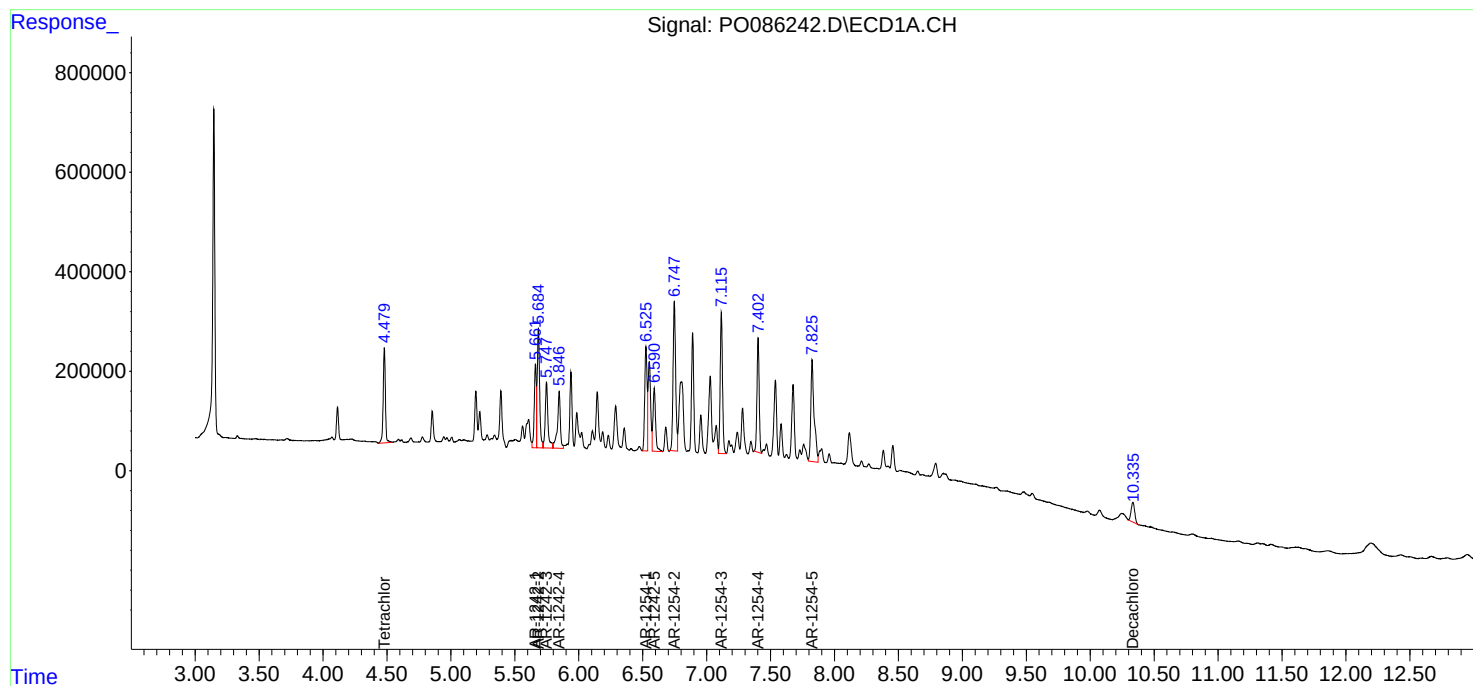
Instrument :
ECD_O
ClientSampleId :
PASSAIC-AVE-SP

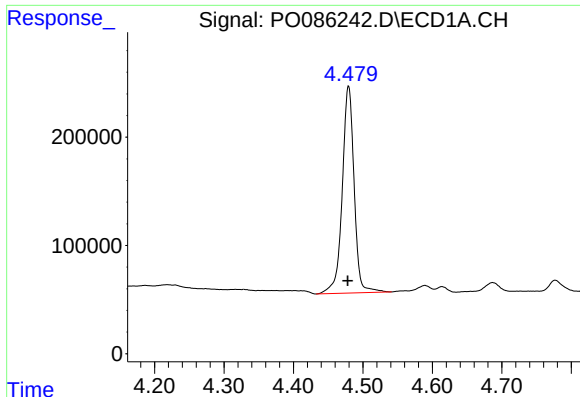
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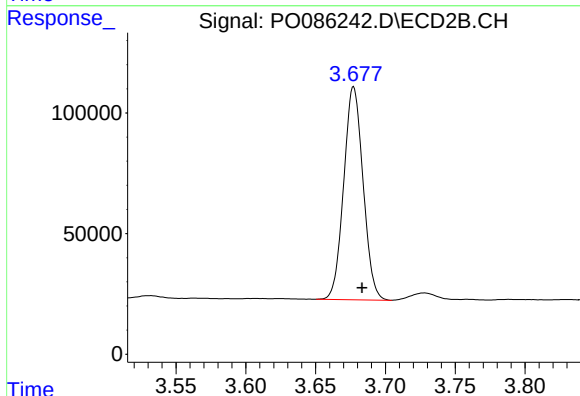
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2275931
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PASSAIC-AVE-SP

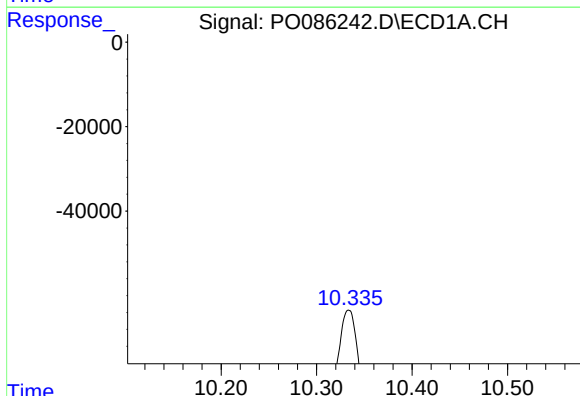
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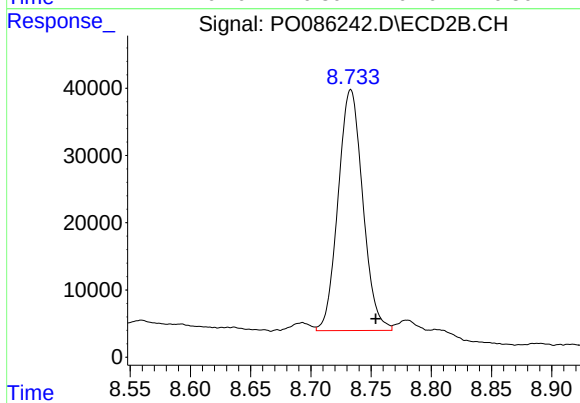
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 851882
Conc: 19.56 ng/ml



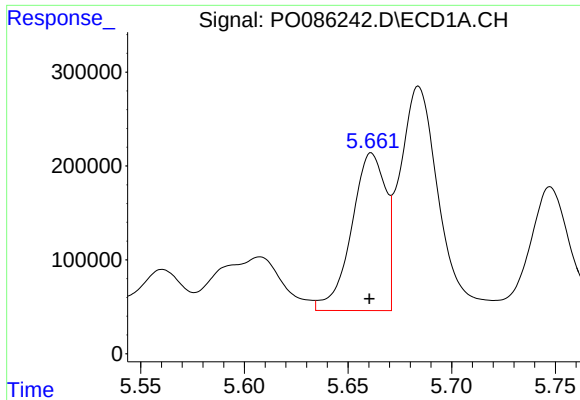
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 773113
Conc: 14.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.021 min
Response: 510627
Conc: 14.67 ng/ml



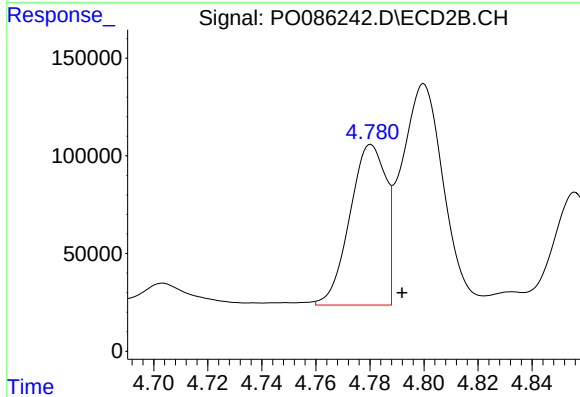
#16 AR-1242-1

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 1923348
Conc: 707.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
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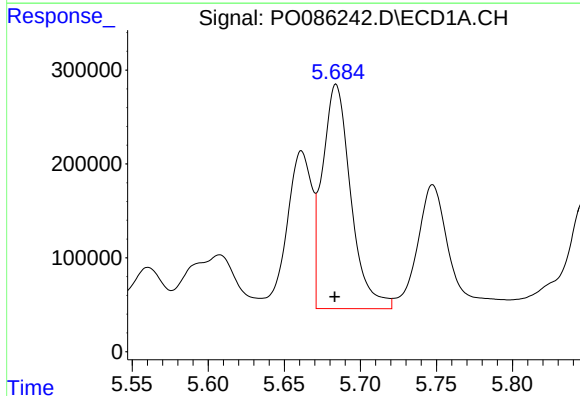
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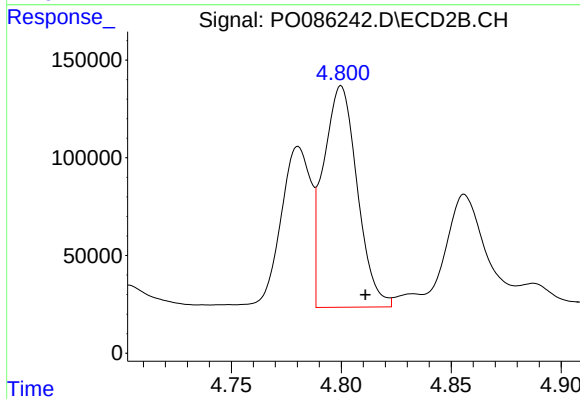
#16 AR-1242-1

R.T.: 4.780 min
Delta R.T.: -0.012 min
Response: 790883
Conc: 598.78 ng/ml m



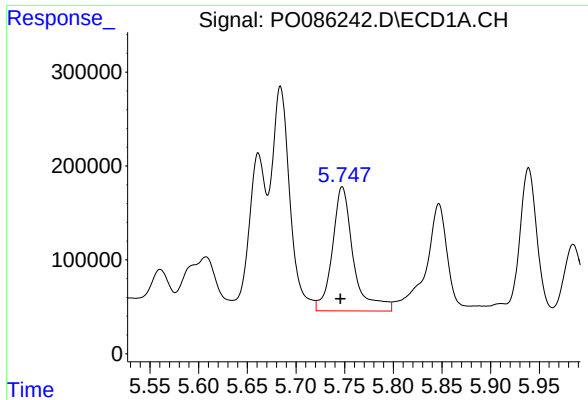
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 3102702
Conc: 825.33 ng/ml



#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.011 min
Response: 1213977
Conc: 692.29 ng/ml



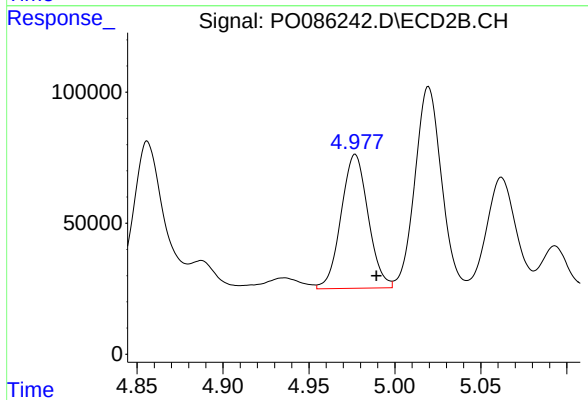
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 1990319
Conc: 847.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PASSAIC-AVE-SP

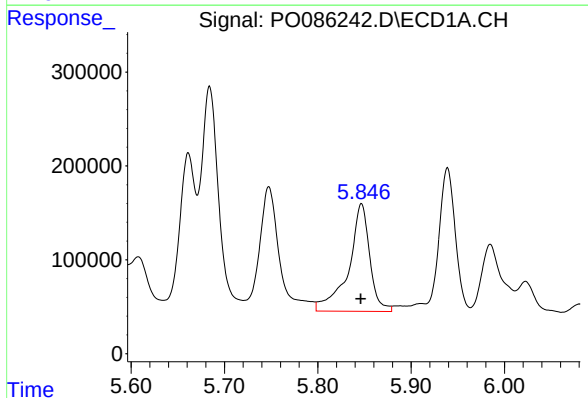
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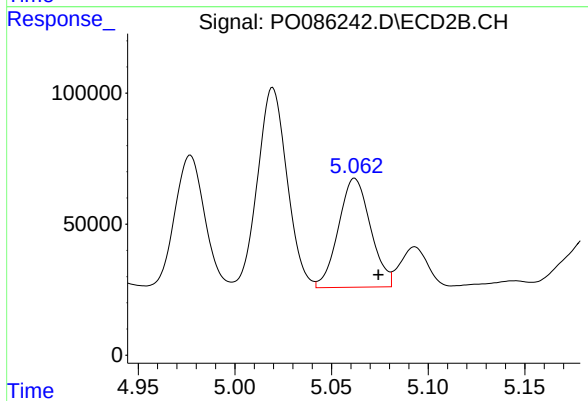
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.012 min
Response: 560036
Conc: 595.58 ng/ml



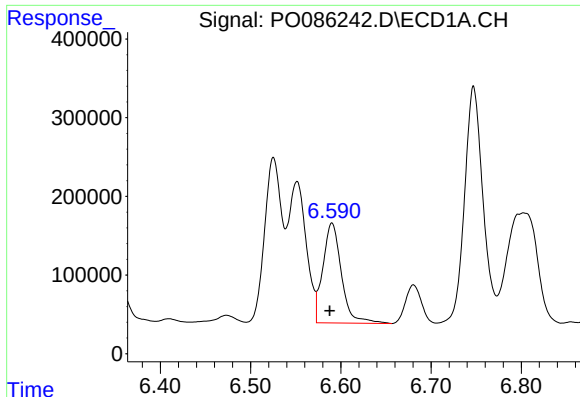
#19 AR-1242-4

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 1810939
Conc: 955.40 ng/ml



#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: -0.012 min
Response: 479713
Conc: 508.59 ng/ml



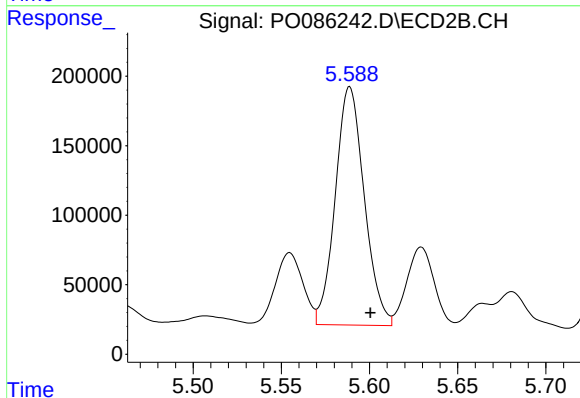
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 1814452
Conc: 991.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PASSAIC-AVE-SP

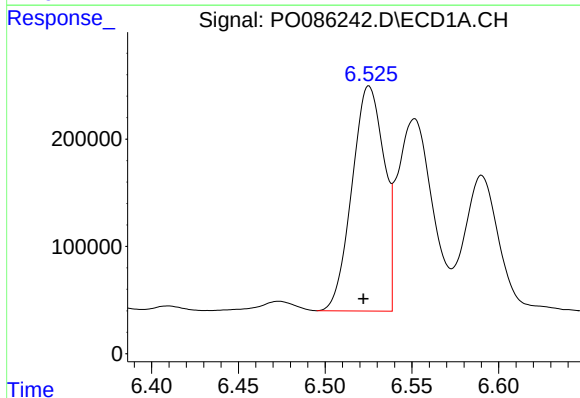
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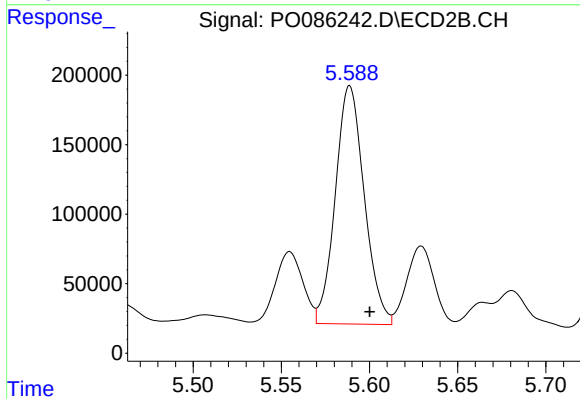
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: -0.012 min
Response: 1958706
Conc: 1722.35 ng/ml



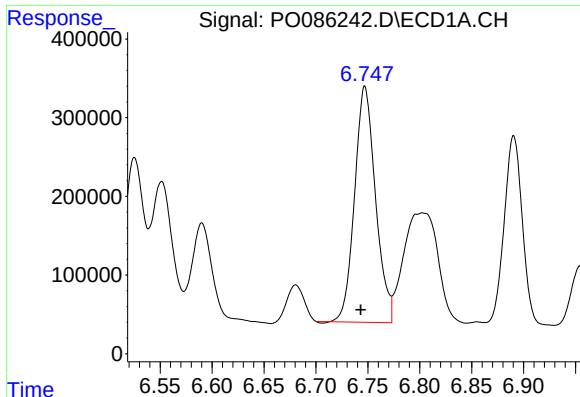
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 2694616
Conc: 800.69 ng/ml



#26 AR-1254-1

R.T.: 5.589 min
Delta R.T.: -0.011 min
Response: 1958706
Conc: 777.67 ng/ml



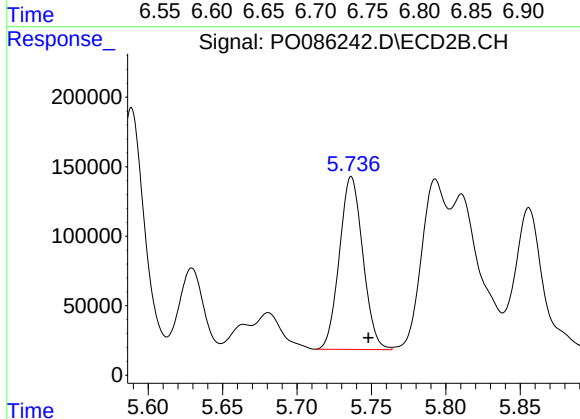
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 4197679
Conc: 853.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PASSAIC-AVE-SP

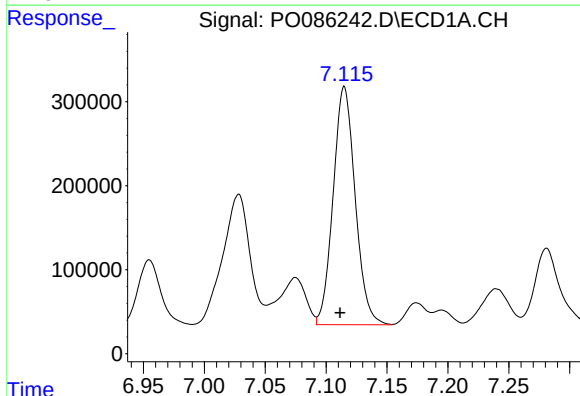
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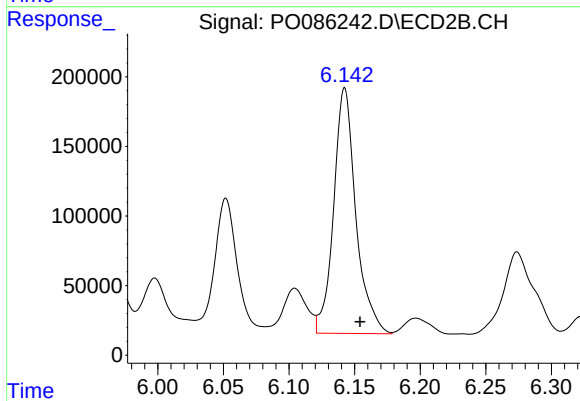
#27 AR-1254-2

R.T.: 5.737 min
Delta R.T.: -0.011 min
Response: 1364713
Conc: 623.20 ng/ml



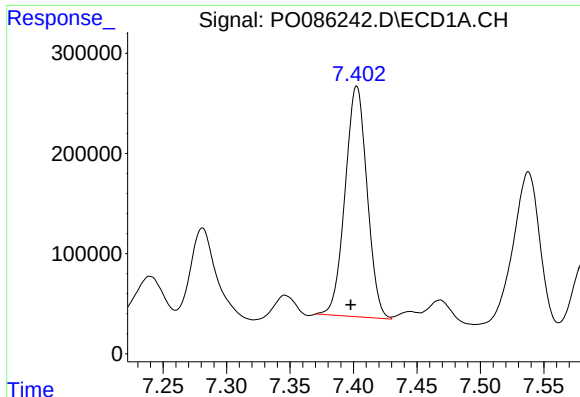
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 3574503
Conc: 707.49 ng/ml



#28 AR-1254-3

R.T.: 6.142 min
Delta R.T.: -0.012 min
Response: 2081987
Conc: 589.28 ng/ml



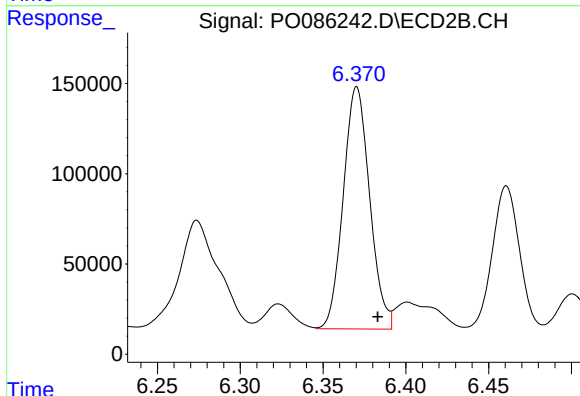
#29 AR-1254-4

R.T.: 7.403 min
Delta R.T.: 0.005 min
Response: 2775924
Conc: 745.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PASSAIC-AVE-SP

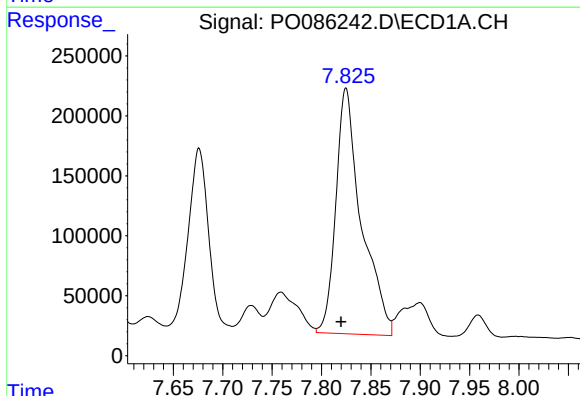
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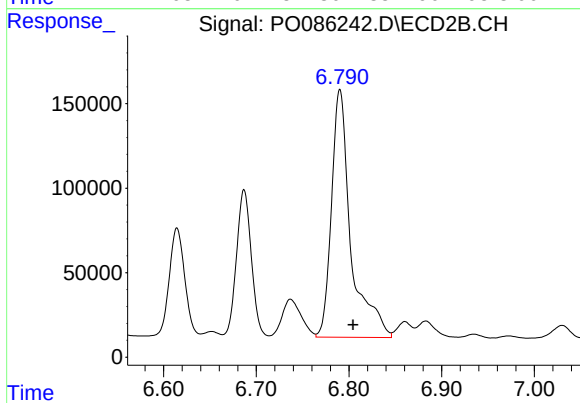
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.013 min
Response: 1489241
Conc: 673.19 ng/ml



#30 AR-1254-5

R.T.: 7.825 min
Delta R.T.: 0.005 min
Response: 3681154
Conc: 944.74 ng/ml



#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: -0.014 min
Response: 2135478
Conc: 721.97 ng/ml