

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012621\
 Data File : P0075177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2021 11:10
 Operator : AJ/MA
 Sample : M1220-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP1-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:55:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.926	3.998	2248762	1067852	21.312	18.983
2)	SA Decachlor...	10.944	9.250	1774847	899846	17.487	16.389
Target Compounds							
3)	L1 AR-1016-1	6.250	5.242	1898052	997210	464.238	435.981m
4)	L1 AR-1016-2	6.274	5.262	2689535	1328775	472.267	420.528
5)	L1 AR-1016-3	6.340	5.452	1620105	712308	477.413	414.966
6)	L1 AR-1016-4	6.448	5.504	1359995	581602	478.319	413.829
7)	L1 AR-1016-5	6.764	5.729	1267093	526741	463.283	306.318m#
31)	L7 AR-1260-1	7.943	6.818	2460360	1418532	493.183m	444.641
32)	L7 AR-1260-2	8.210	7.015	3364377	1655409	494.608m	389.412
33)	L7 AR-1260-3	8.576	7.167	2389102	1458371	416.821m	404.713
34)	L7 AR-1260-4	8.807	7.647	2367501	1065846	432.712m	340.382
35)	L7 AR-1260-5	9.134	7.894	5177844	2634708	414.394	331.466

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

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Misc :
ALS Vial : 8 Sample Multiplier: 1

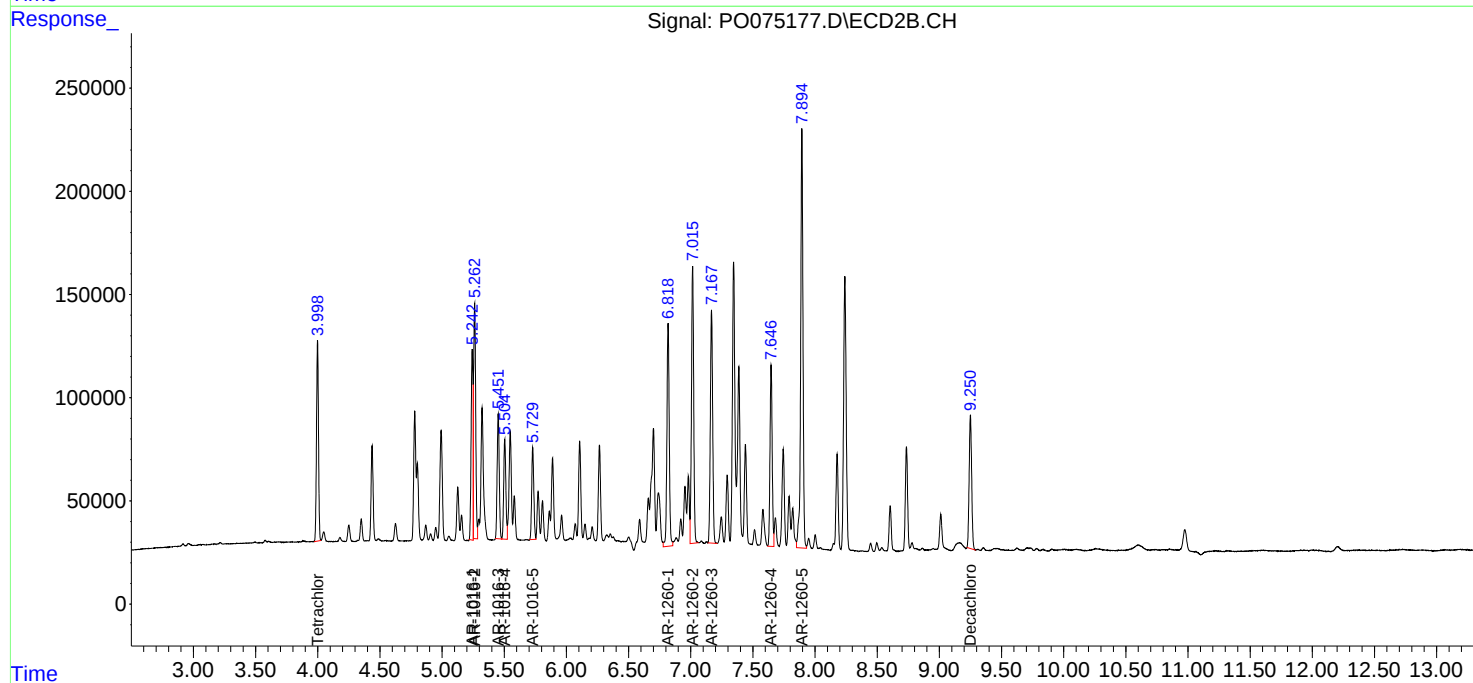
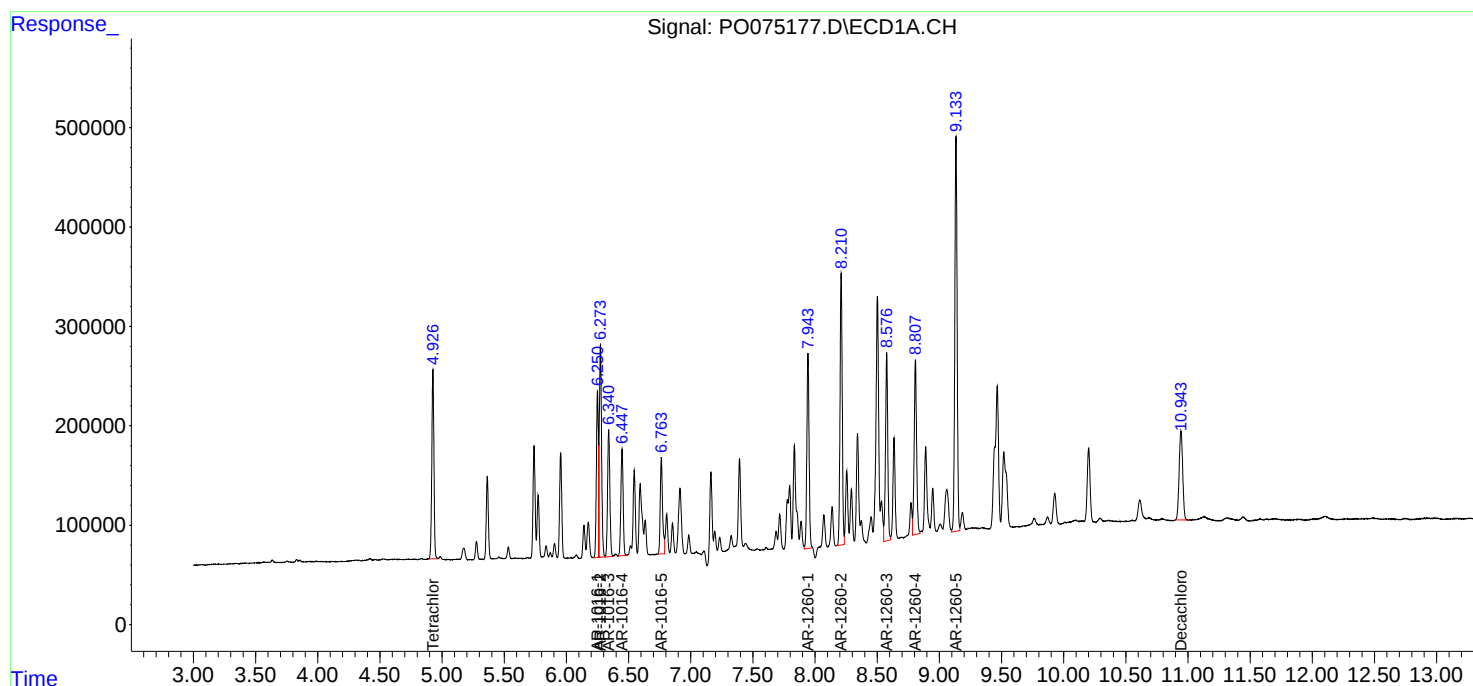
Instrument :
ECD_O
ClientSampled :
SP1-AMS

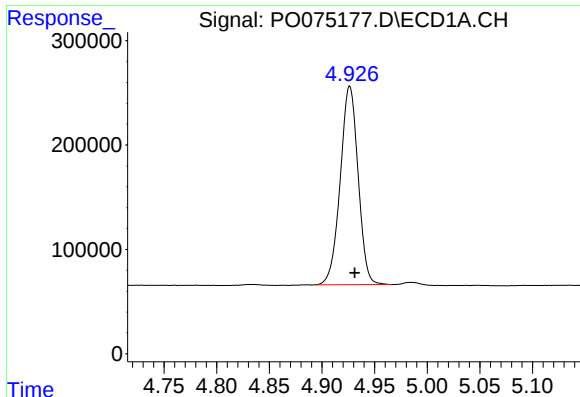
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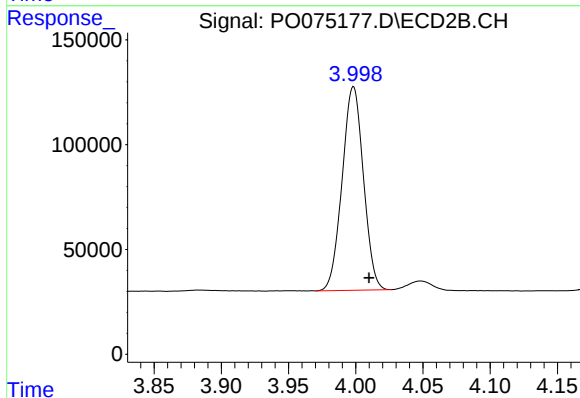
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 2248762
Conc: 21.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-AMS

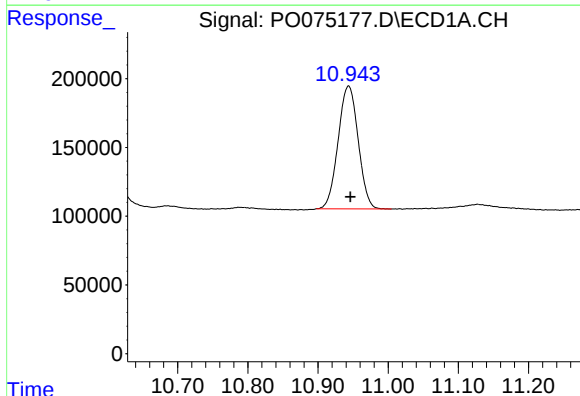
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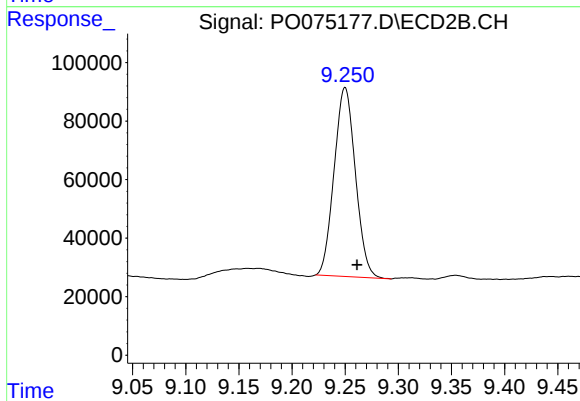
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.011 min
Response: 1067852
Conc: 18.98 ng/ml



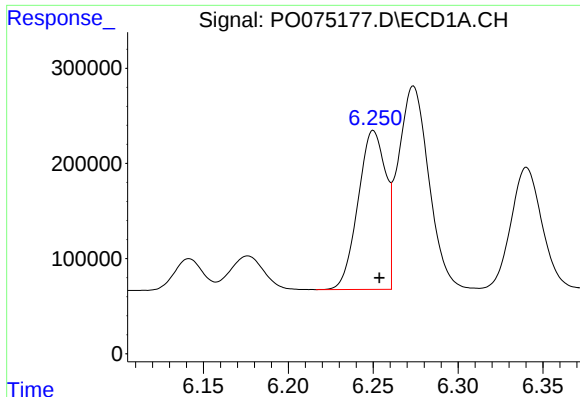
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.003 min
Response: 1774847
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 899846
Conc: 16.39 ng/ml



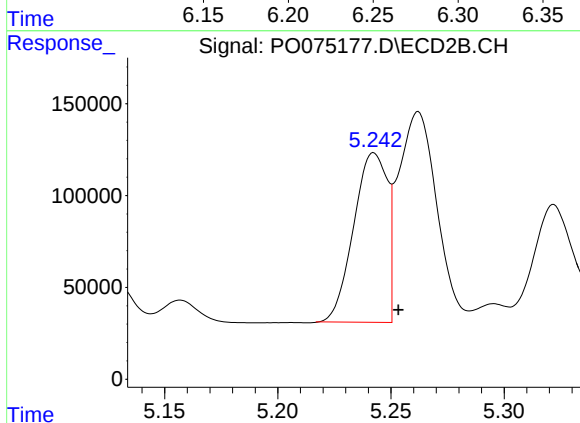
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 1898052
Conc: 464.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-AMS

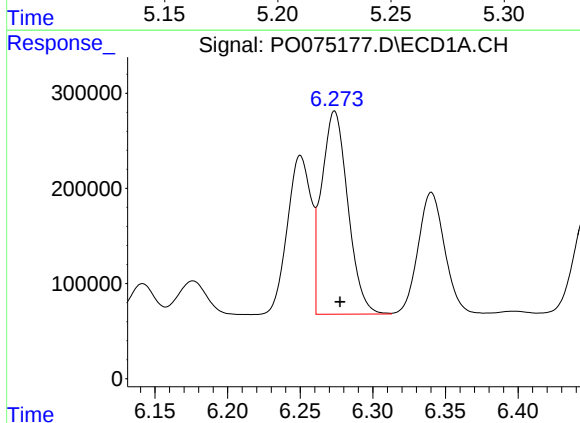
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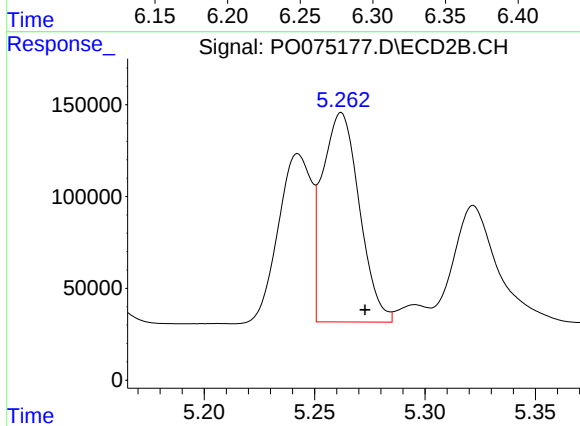
#3 AR-1016-1

R.T.: 5.242 min
Delta R.T.: -0.011 min
Response: 997210
Conc: 435.98 ng/ml m



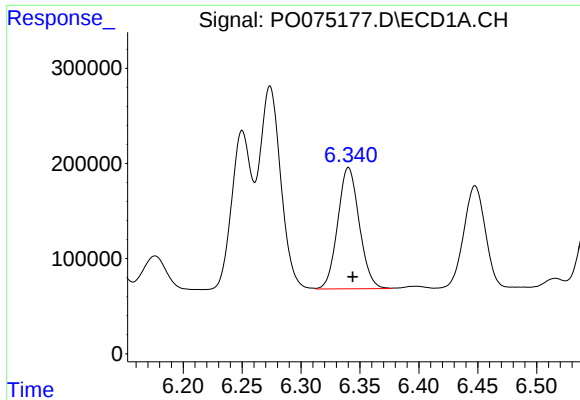
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 2689535
Conc: 472.27 ng/ml



#4 AR-1016-2

R.T.: 5.262 min
Delta R.T.: -0.011 min
Response: 1328775
Conc: 420.53 ng/ml



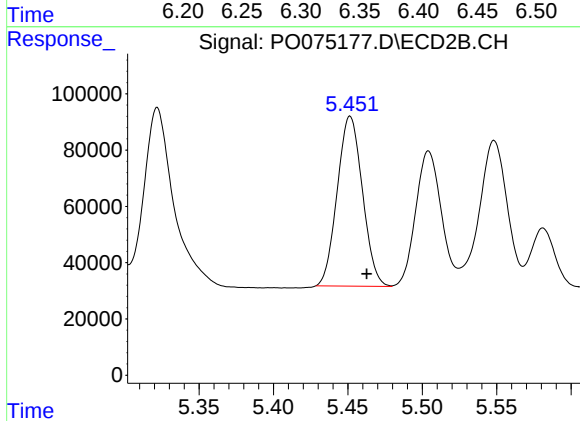
#5 AR-1016-3

R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 1620105
Conc: 477.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-AMS

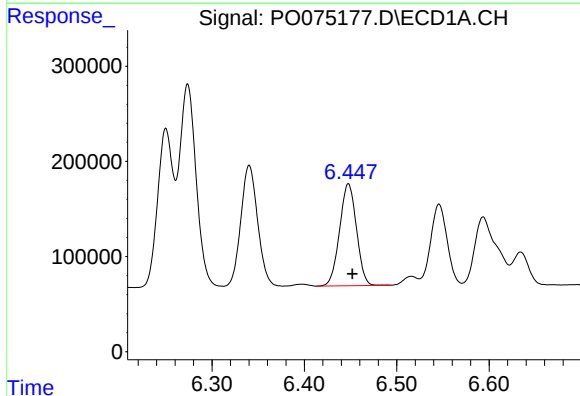
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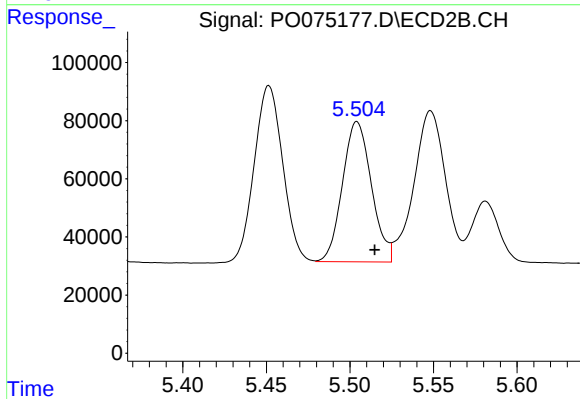
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: -0.011 min
Response: 712308
Conc: 414.97 ng/ml



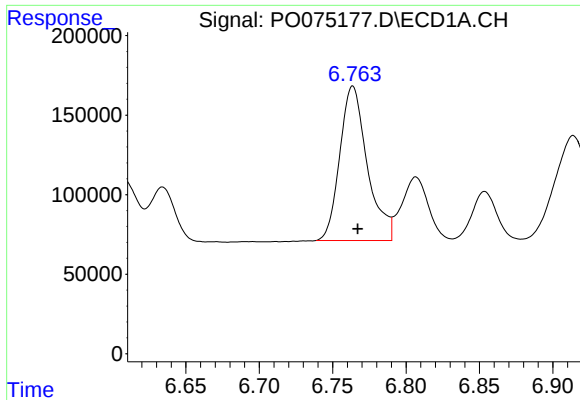
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 1359995
Conc: 478.32 ng/ml



#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.011 min
Response: 581602
Conc: 413.83 ng/ml



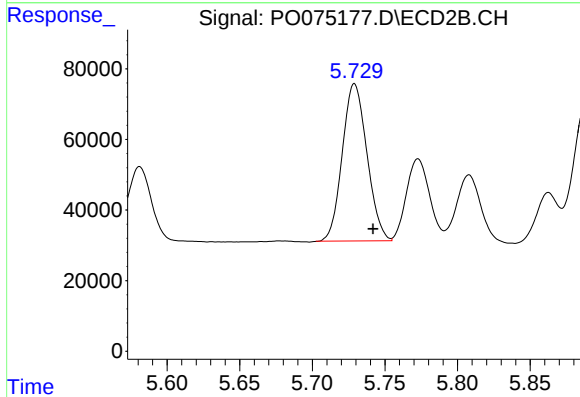
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 1267093
Conc: 463.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-AMS

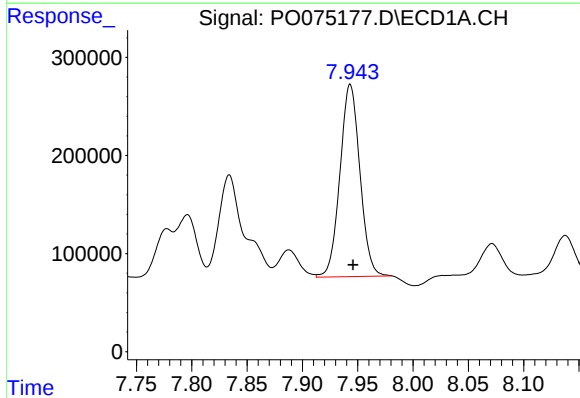
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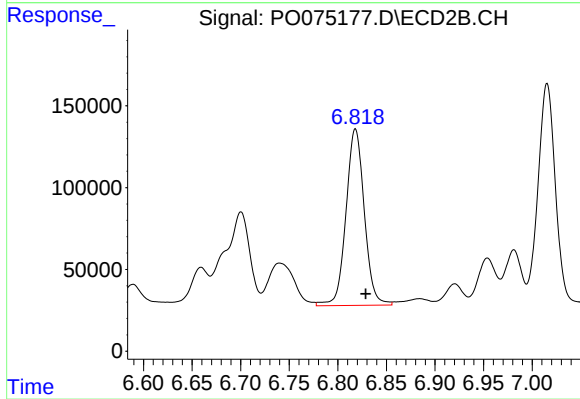
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.013 min
Response: 526741
Conc: 306.32 ng/ml m



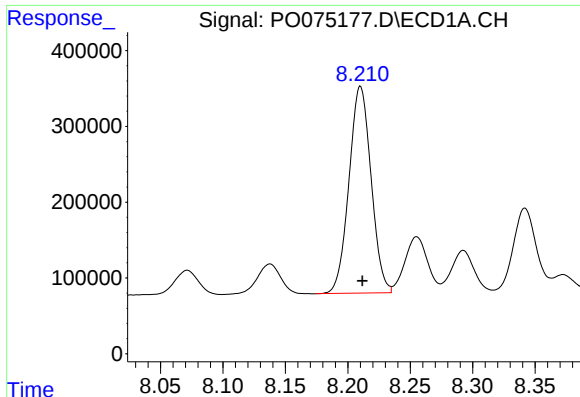
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 2460360
Conc: 493.18 ng/ml m



#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.011 min
Response: 1418532
Conc: 444.64 ng/ml



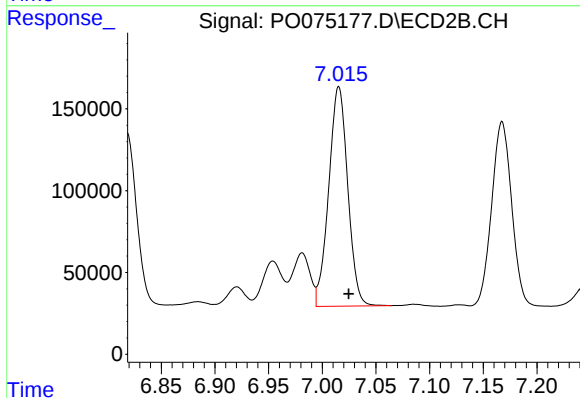
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3364377
Conc: 494.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP1-AMS

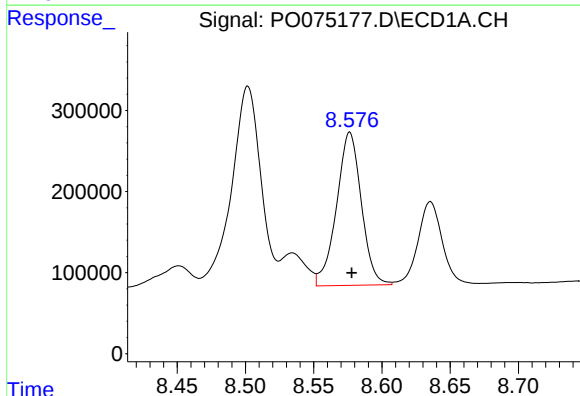
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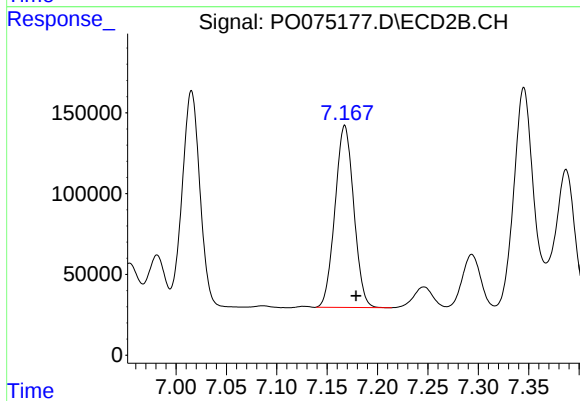
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 1655409
Conc: 389.41 ng/ml



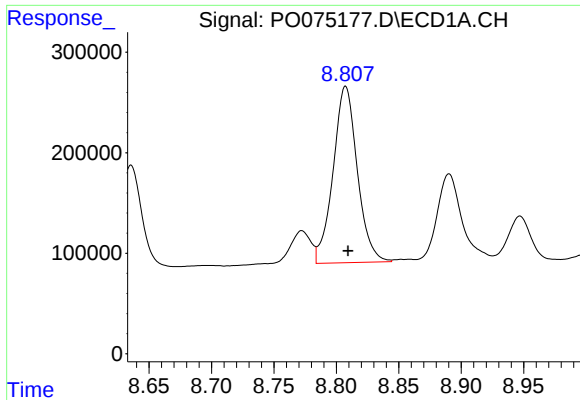
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 2389102
Conc: 416.82 ng/ml m



#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 1458371
Conc: 404.71 ng/ml



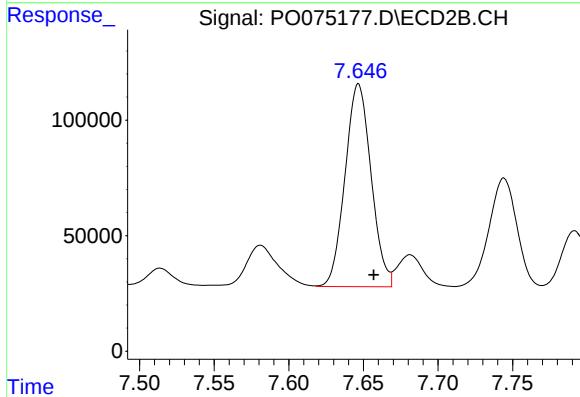
#34 AR-1260-4

R.T.: 8.807 min
Delta R.T.: -0.002 min
Response: 2367501
Conc: 432.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP1-AMS

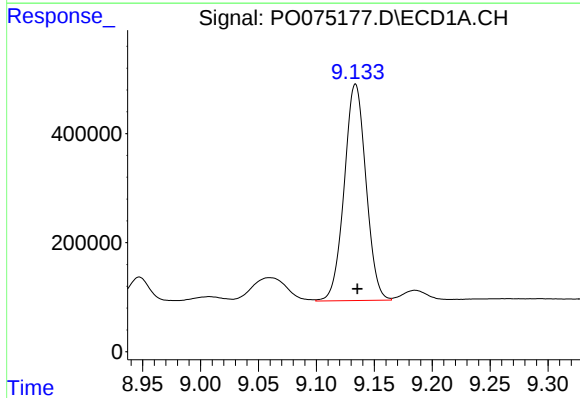
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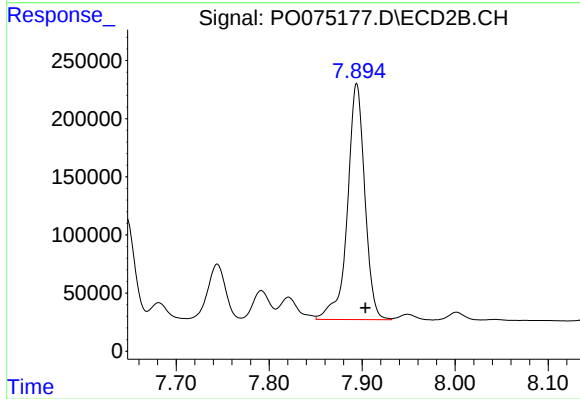
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 1065846
Conc: 340.38 ng/ml



#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 5177844
Conc: 414.39 ng/ml



#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 2634708
Conc: 331.47 ng/ml