

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
 Data File : PP042539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 14:06
 Operator : AJ\MA
 Sample : M5337-09MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-1MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
 Supervised By :mohammad ahmed 01/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 14:51:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.879	4.047	492290	604990	25.411	23.111
2) SA Decachlor...	10.818	9.389	289408	464673	24.669	23.644
Target Compounds						
3) L1 AR-1016-1	6.183	5.314	307613	500514	515.486	478.986
4) L1 AR-1016-2	6.206	5.335	455841	673349	522.779	475.961
5) L1 AR-1016-3	6.273	5.529	275674	391528	517.665	480.388
6) L1 AR-1016-4	6.377	5.579	220653	292041	492.684	452.333
7) L1 AR-1016-5	6.693	5.812	221993	248452	513.930	302.536m#
31) L7 AR-1260-1	7.867	6.912	353560	658164	581.730m	505.825m
32) L7 AR-1260-2	8.130	7.109	419099	872285	595.826	573.766
33) L7 AR-1260-3	8.498	7.267	248297	704957	448.166	493.086
34) L7 AR-1260-4	8.726	7.752	297406	467672	450.802	424.863
35) L7 AR-1260-5	9.043	7.999	569792	1044078	472.350	432.557

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

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Misc :
ALS Vial : 10 Sample Multiplier: 1

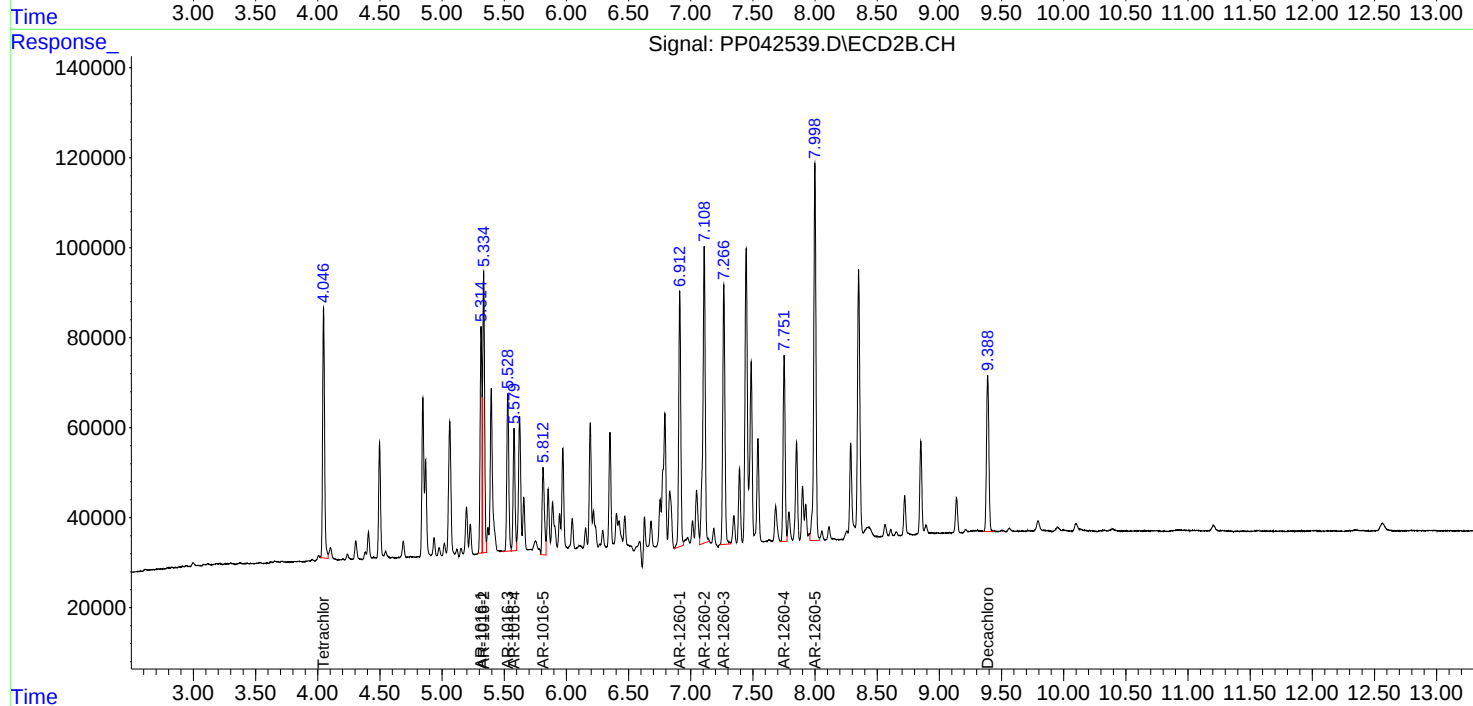
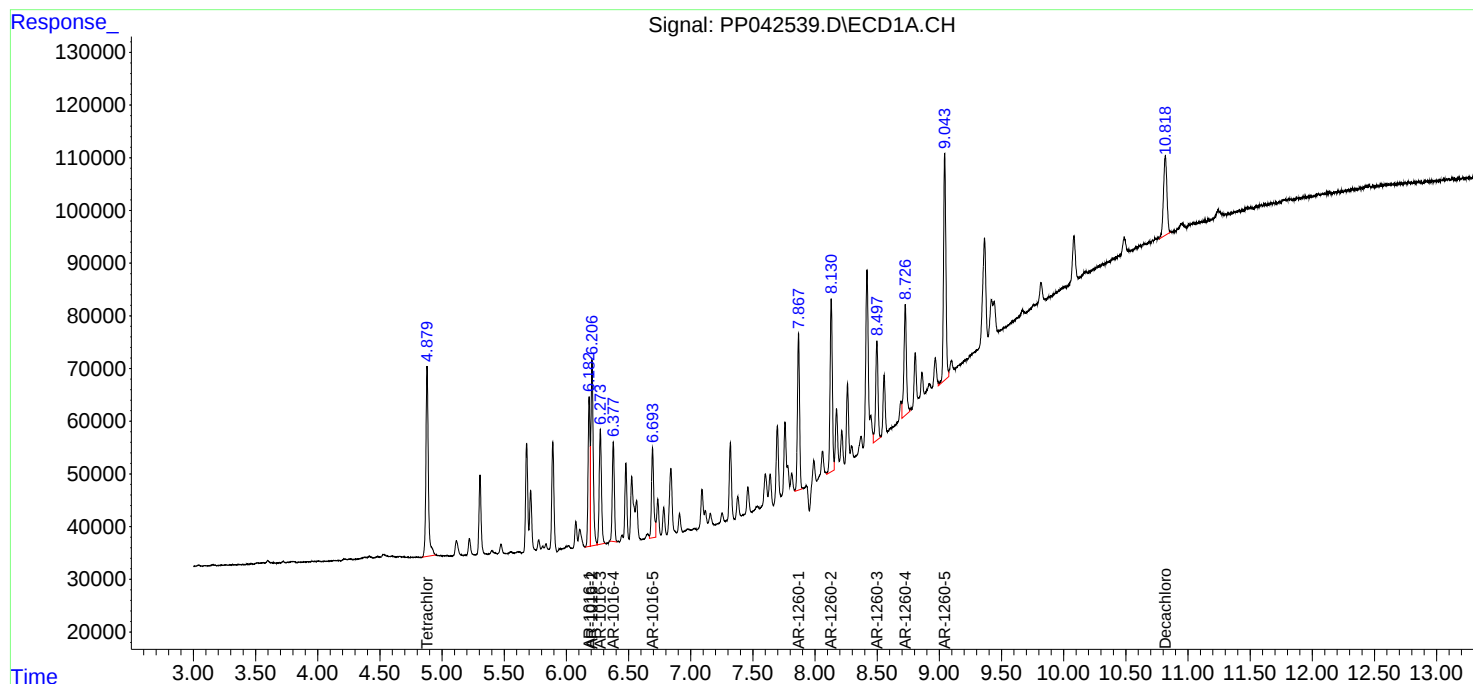
Instrument :
ECD_P
ClientSampleId :
WC-1MSD

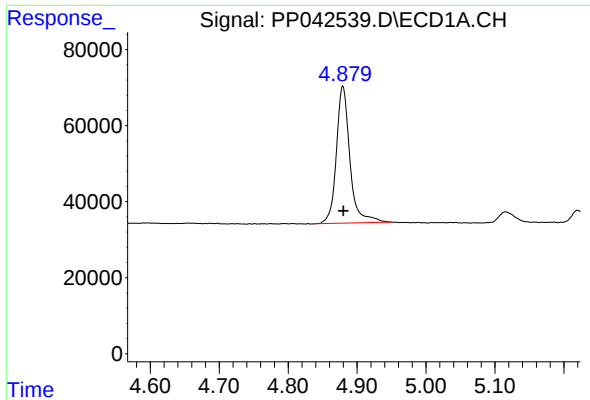
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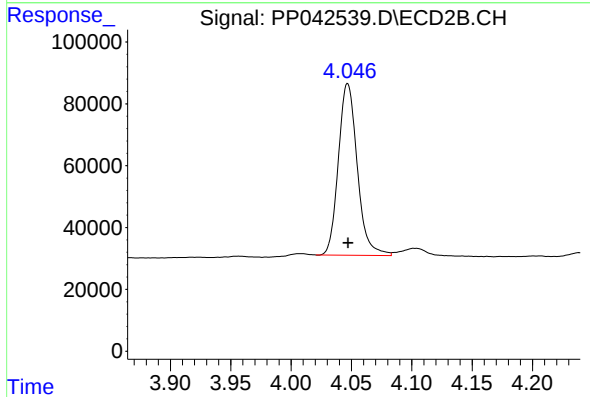
#1 Tetrachloro-m-xylene

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 492290
Conc: 25.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

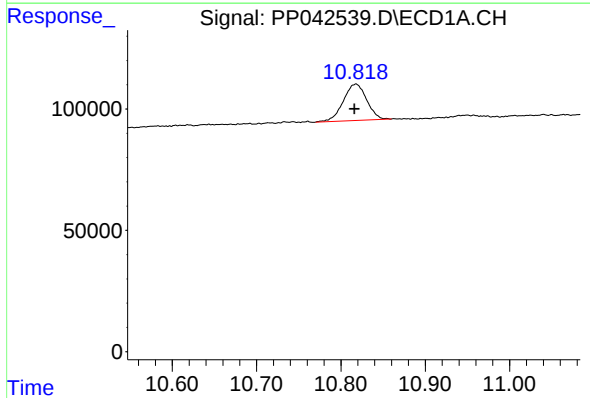
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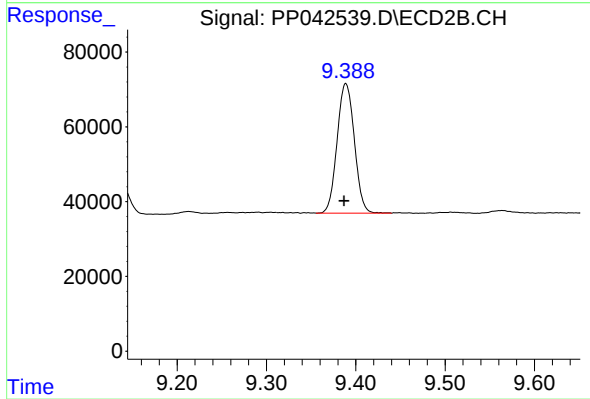
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 604990
Conc: 23.11 ng/ml



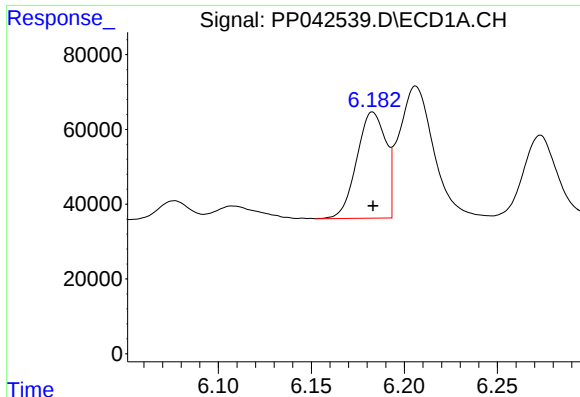
#2 Decachlorobiphenyl

R.T.: 10.818 min
Delta R.T.: 0.002 min
Response: 289408
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: 0.002 min
Response: 464673
Conc: 23.64 ng/ml



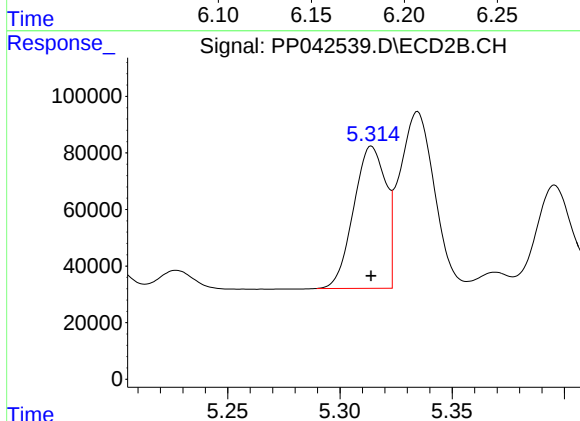
#3 AR-1016-1

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 307613
Conc: 515.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

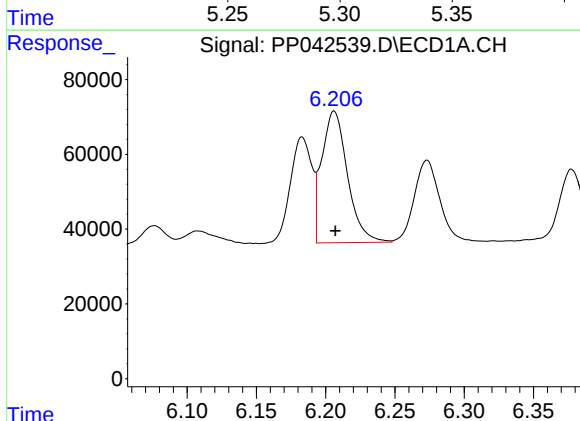
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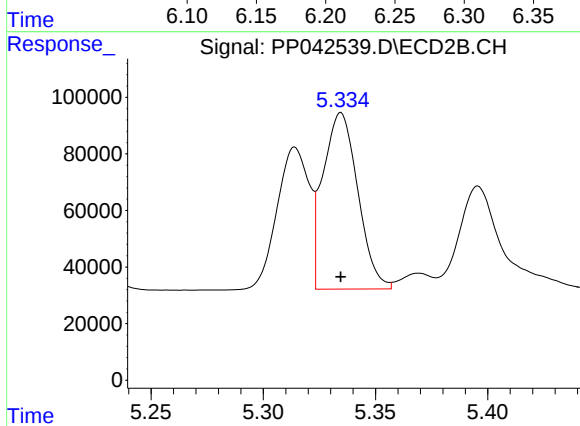
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 500514
Conc: 478.99 ng/ml



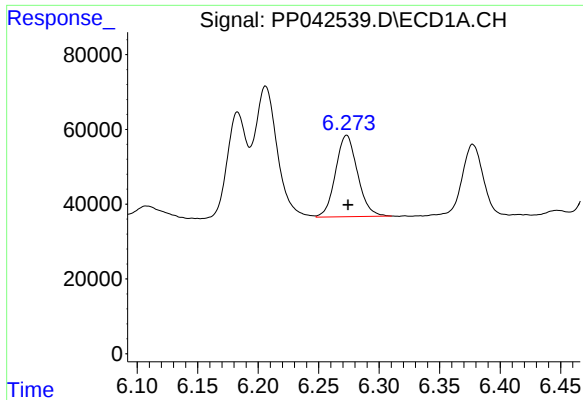
#4 AR-1016-2

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 455841
Conc: 522.78 ng/ml



#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 673349
Conc: 475.96 ng/ml



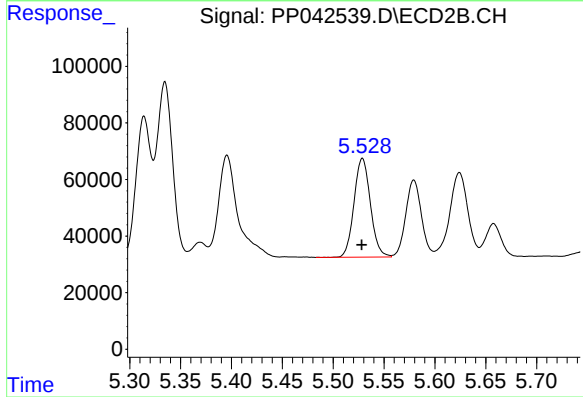
#5 AR-1016-3

R.T.: 6.273 min
Delta R.T.: -0.001 min
Response: 275674
Conc: 517.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

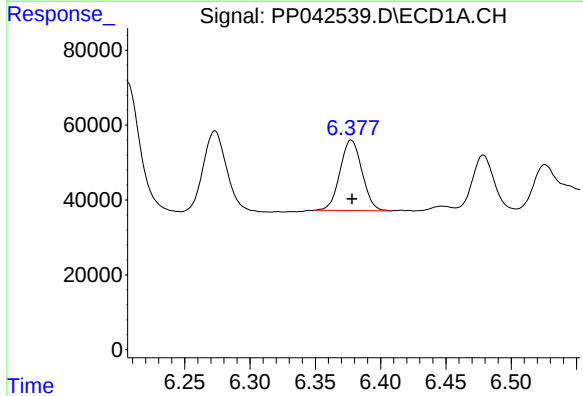
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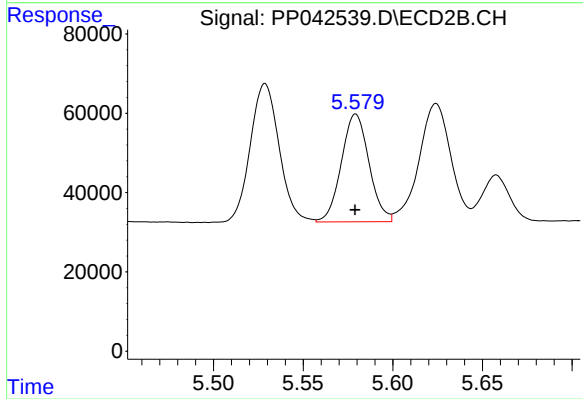
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 391528
Conc: 480.39 ng/ml



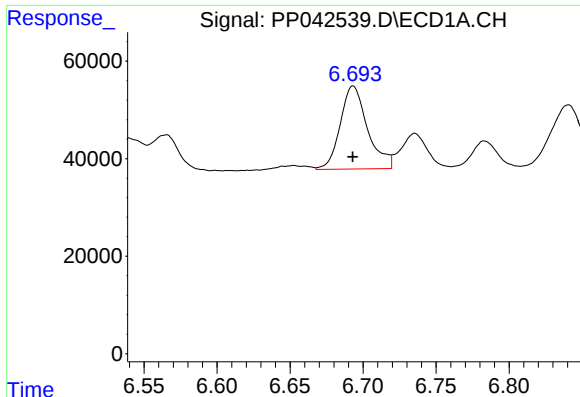
#6 AR-1016-4

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 220653
Conc: 492.68 ng/ml



#6 AR-1016-4

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 292041
Conc: 452.33 ng/ml



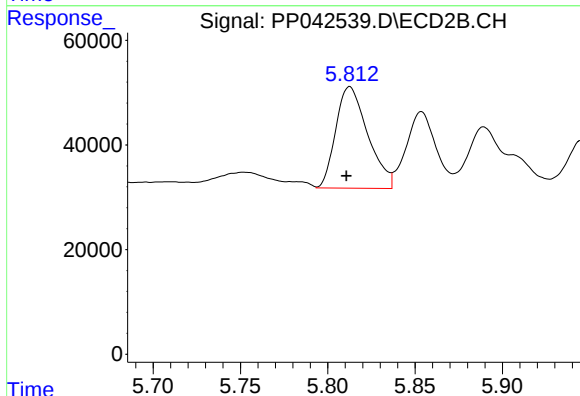
#7 AR-1016-5

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 221993
Conc: 513.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

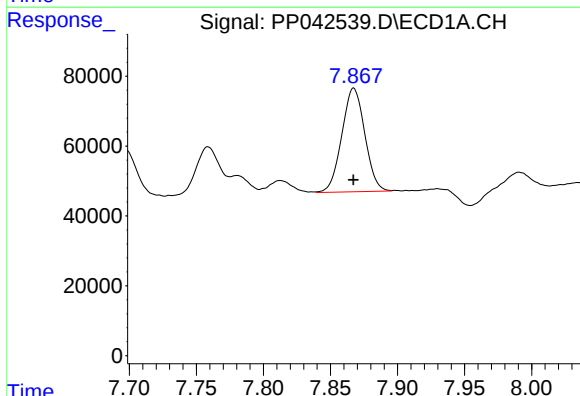
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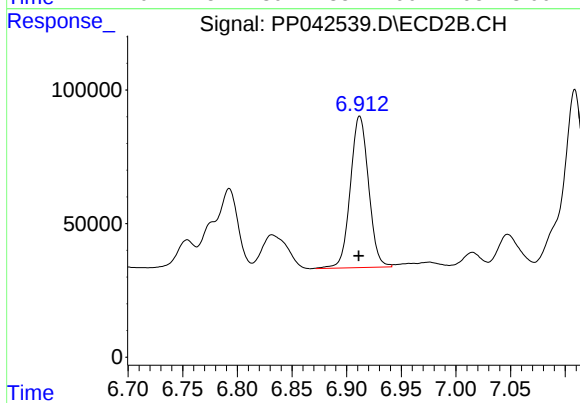
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 248452
Conc: 302.54 ng/ml m



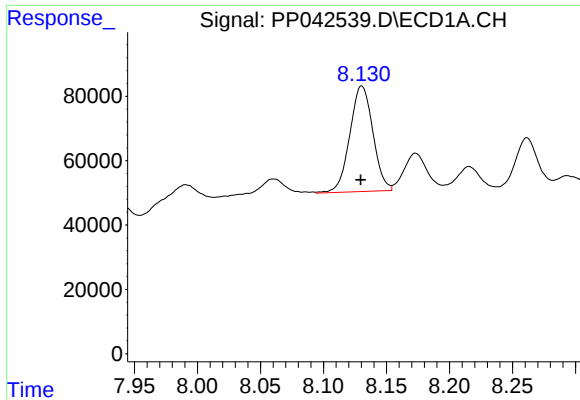
#31 AR-1260-1

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 353560
Conc: 581.73 ng/ml m



#31 AR-1260-1

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 658164
Conc: 505.83 ng/ml m



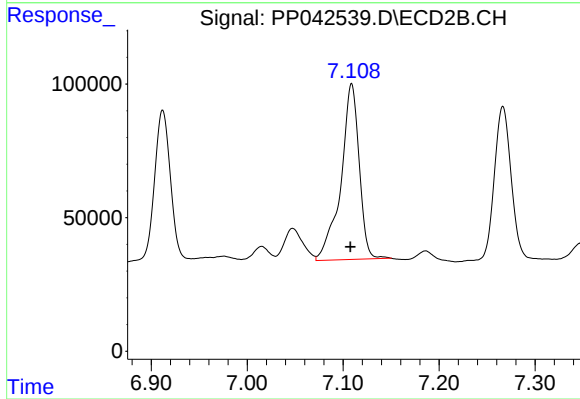
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 419099
Conc: 595.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

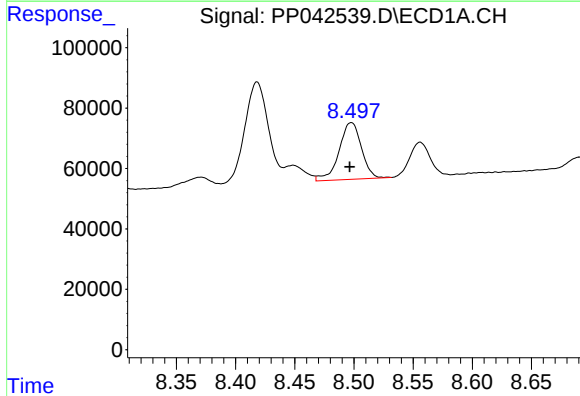
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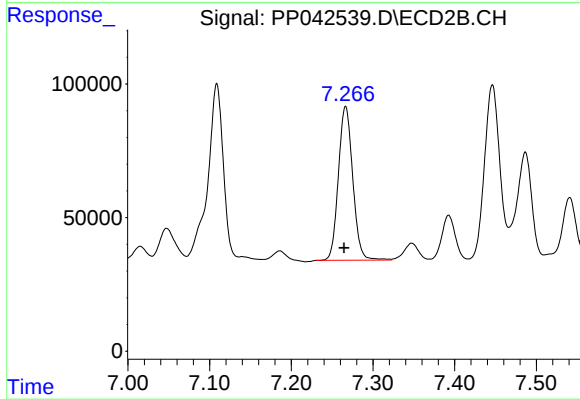
#32 AR-1260-2

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 872285
Conc: 573.77 ng/ml



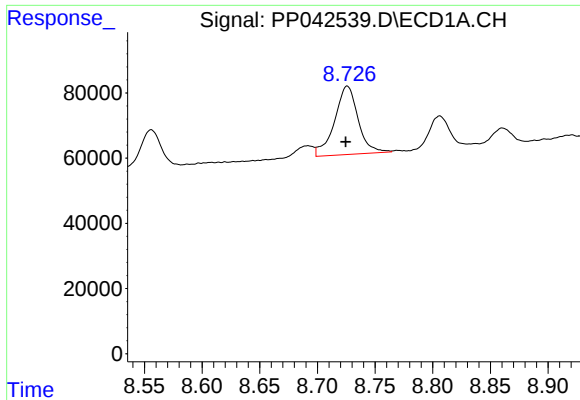
#33 AR-1260-3

R.T.: 8.498 min
Delta R.T.: 0.001 min
Response: 248297
Conc: 448.17 ng/ml



#33 AR-1260-3

R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 704957
Conc: 493.09 ng/ml



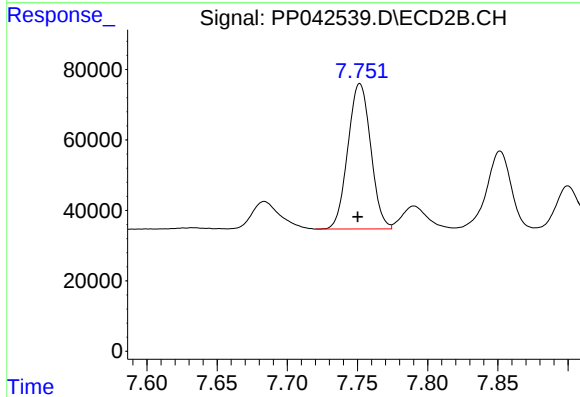
#34 AR-1260-4

R.T.: 8.726 min
Delta R.T.: 0.001 min
Response: 297406
Conc: 450.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MSD

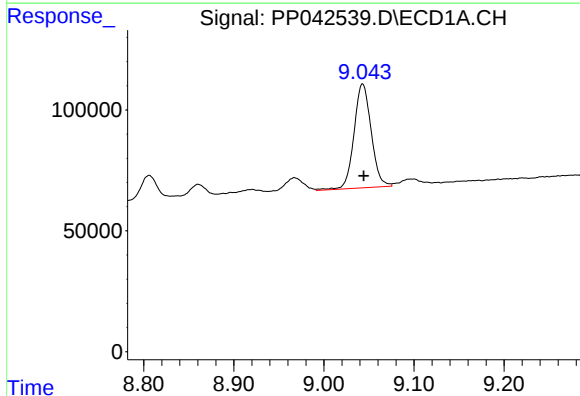
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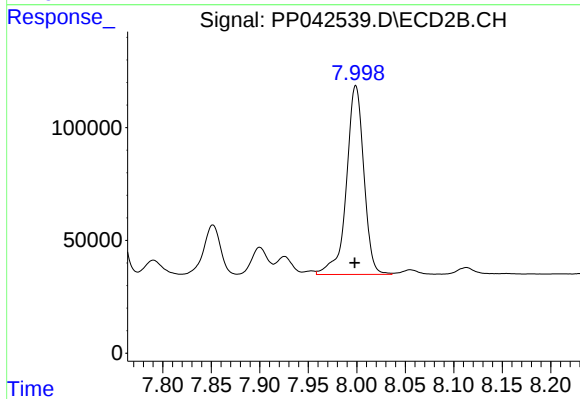
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 467672
Conc: 424.86 ng/ml



#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: -0.001 min
Response: 569792
Conc: 472.35 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 1044078
Conc: 432.56 ng/ml