

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081219\
 Data File : P0059180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 16:19
 Operator : SM/SJ
 Sample : K4267-09MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-7-4-NEMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:05:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.153	3.514	997994	873368	23.648	21.861
2) SA Decachlor...	9.654	8.391	830092	645657	15.328	16.357
Target Compounds						
3) L1 AR-1016-1	5.308	4.568	458972	332390	244.922m	227.980m
4) L1 AR-1016-2	5.329	4.586	690802	461569	251.061	215.024
5) L1 AR-1016-3	5.390	4.757	417706	243229	246.009	214.161m
6) L1 AR-1016-4	5.488	4.798	334061	276482	238.751m	293.100m
7) L1 AR-1016-5	5.776	5.007	399300	269960	278.756m	219.224m
26) L6 AR-1254-1	6.147	5.351	459738	413445	194.698m	159.598m
27) L6 AR-1254-2	6.361	5.497	653773	386278	169.637m	168.722m
28) L6 AR-1254-3	6.729	5.894	411650	659726	101.651m	179.305m#
29) L6 AR-1254-4	7.013	6.120	422370	207585	117.304	89.276m
30) L6 AR-1254-5	7.427	6.528	1117454	856449	308.283m	248.278m
31) L7 AR-1260-1	6.887	6.020	739484	549712	256.841m	230.967m
32) L7 AR-1260-2	7.142	6.207	1014749	695019	243.927m	229.432m
33) L7 AR-1260-3	7.497	6.356	665779	656701	178.782	243.237m#
34) L7 AR-1260-4	7.725	6.820	670841	361790	196.856	160.117
35) L7 AR-1260-5	8.032	7.063	1210795	966893	164.627	179.541

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081219\
Data File : PO059180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2019 16:19
Operator : SM/SJ
Sample : K4267-09MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

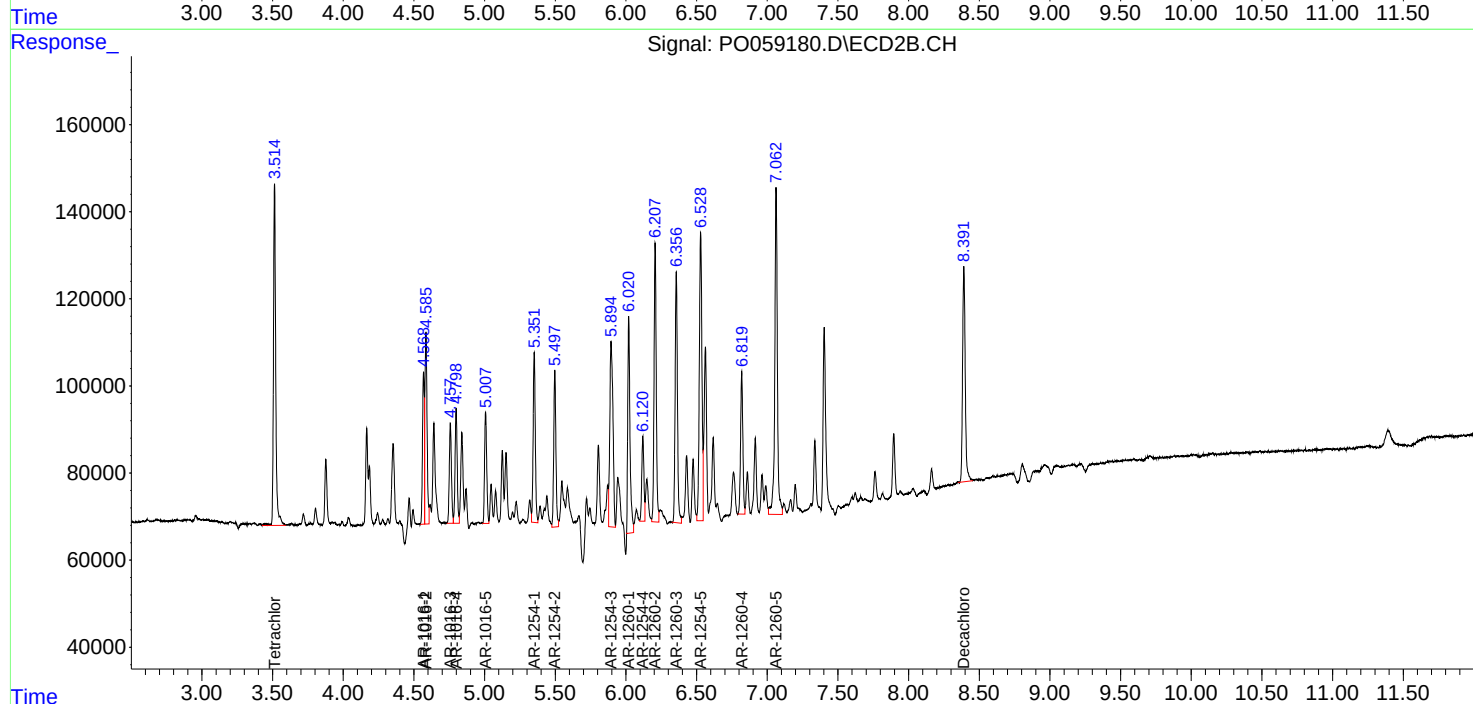
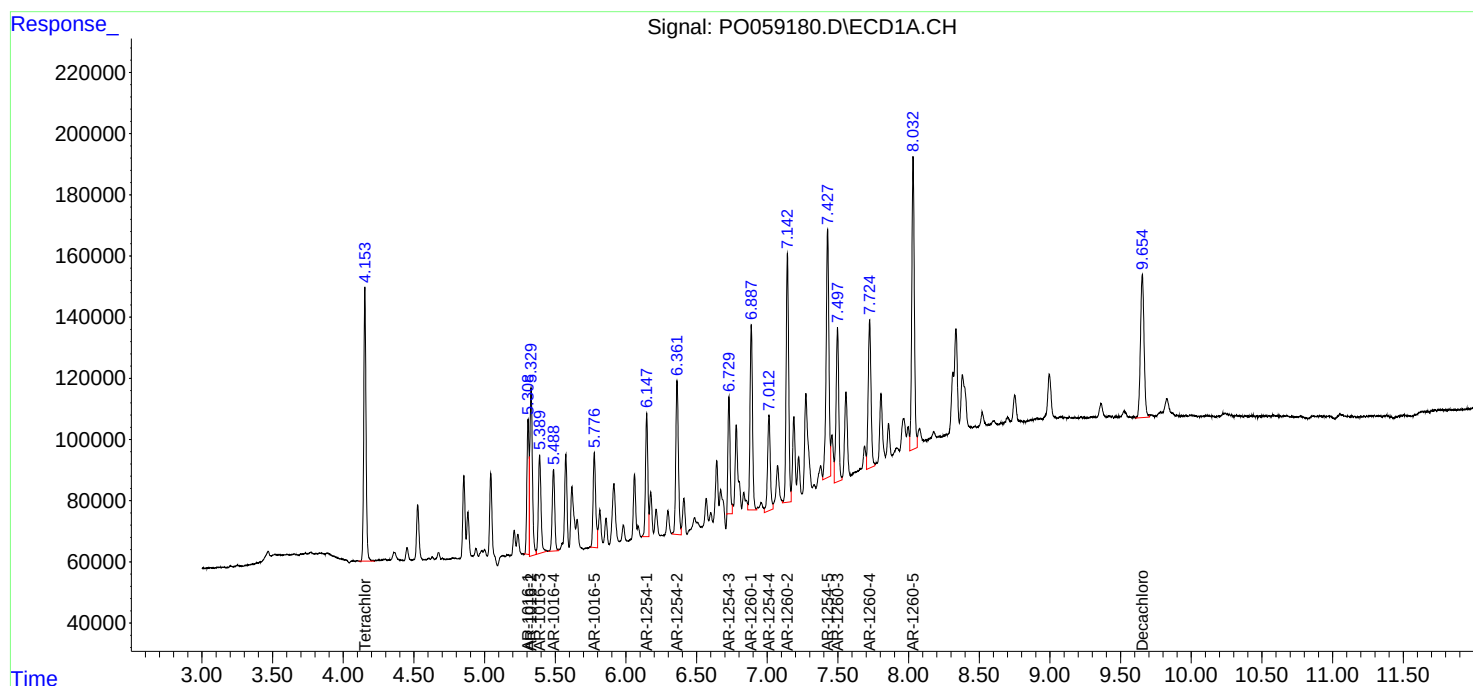
Instrument :
ECD_O
ClientSampled :
HD-7-4-NEMS

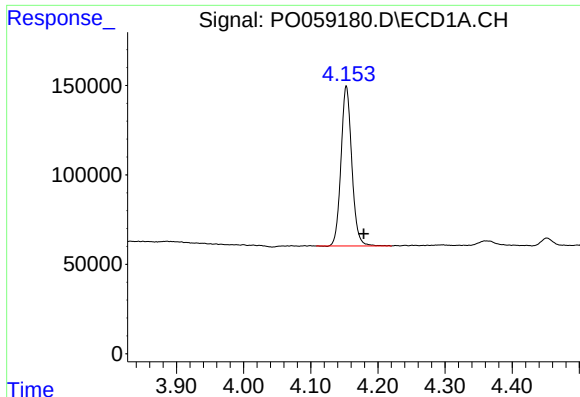
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:05:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





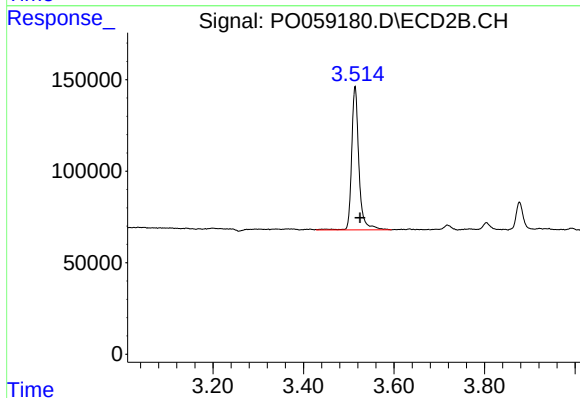
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 997994
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

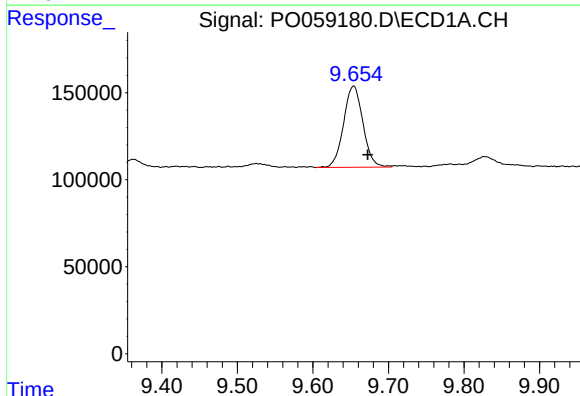
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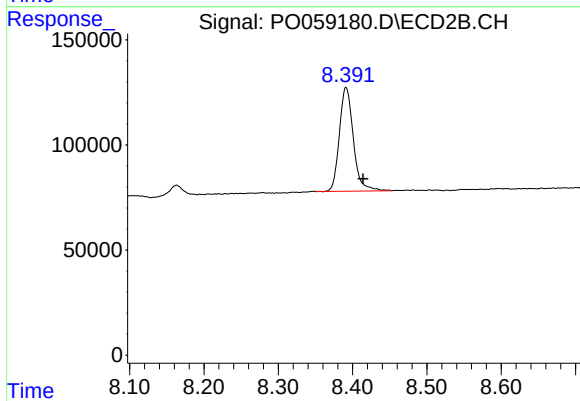
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 873368
Conc: 21.86 ng/ml



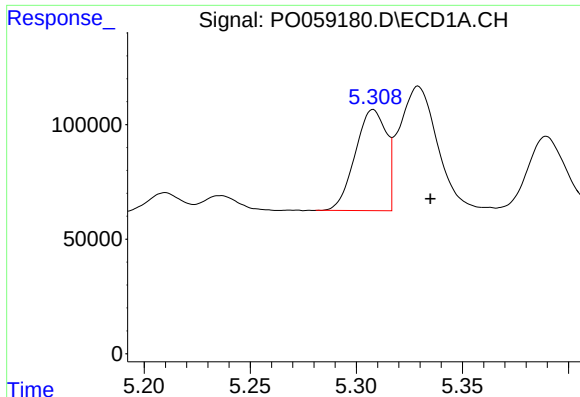
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.019 min
Response: 830092
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.391 min
Delta R.T.: -0.023 min
Response: 645657
Conc: 16.36 ng/ml



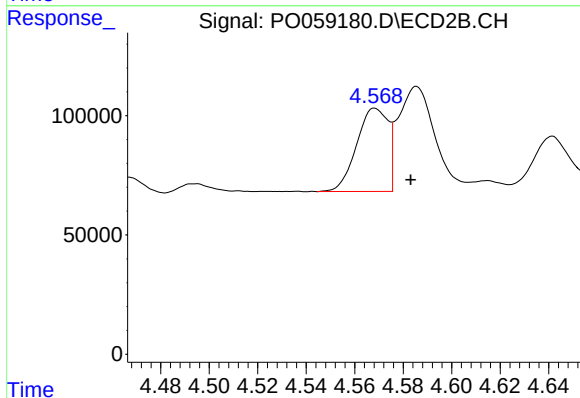
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 458972
Conc: 244.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

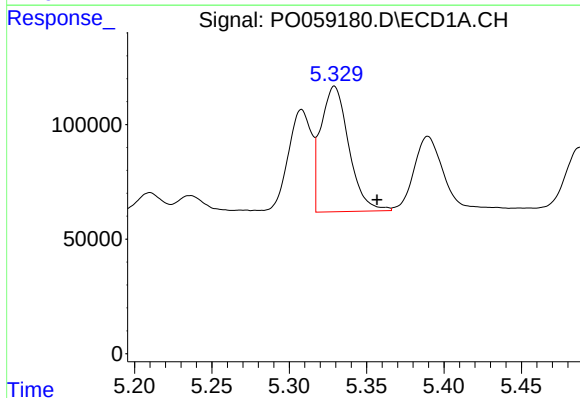
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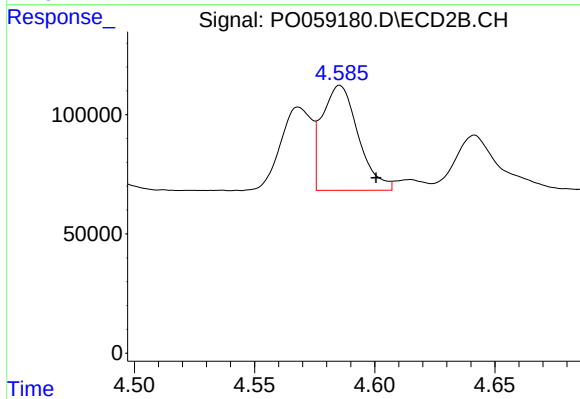
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.015 min
Response: 332390
Conc: 227.98 ng/ml m



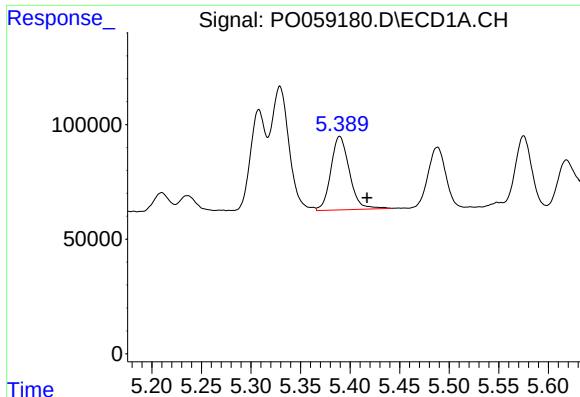
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.027 min
Response: 690802
Conc: 251.06 ng/ml



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.015 min
Response: 461569
Conc: 215.02 ng/ml



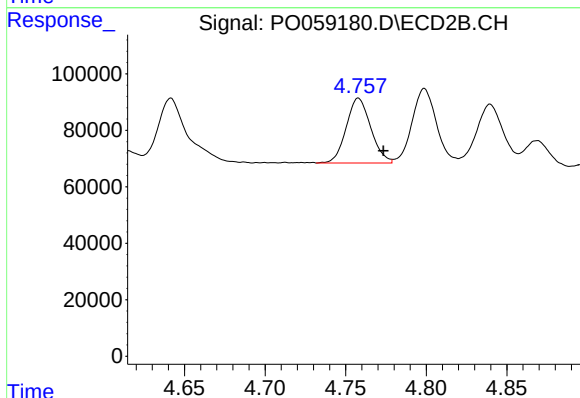
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.027 min
Response: 417706
Conc: 246.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

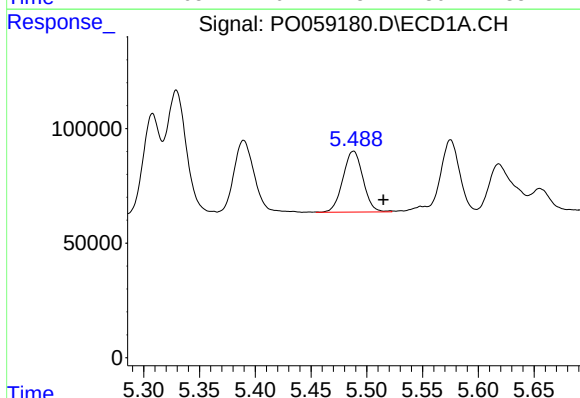
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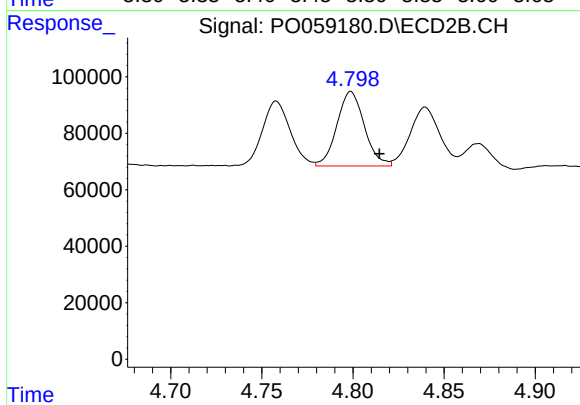
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.016 min
Response: 243229
Conc: 214.16 ng/ml m



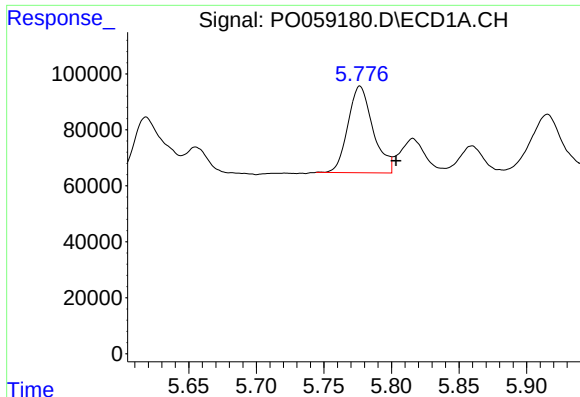
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.027 min
Response: 334061
Conc: 238.75 ng/ml m



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.016 min
Response: 276482
Conc: 293.10 ng/ml m



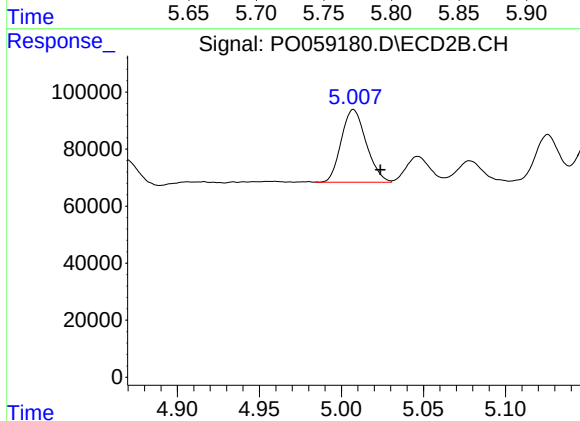
#7 AR-1016-5

R.T.: 5.776 min
Delta R.T.: -0.027 min
Response: 399300
Conc: 278.76 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

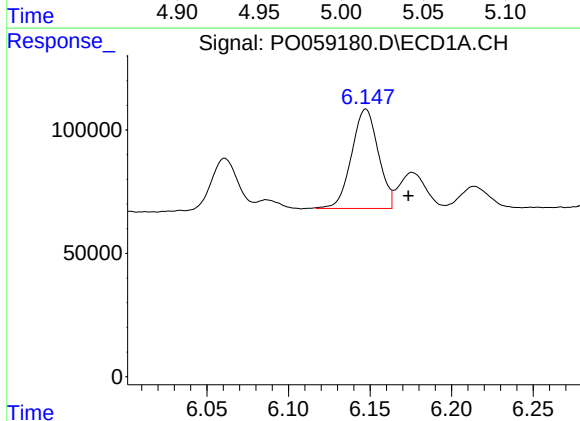
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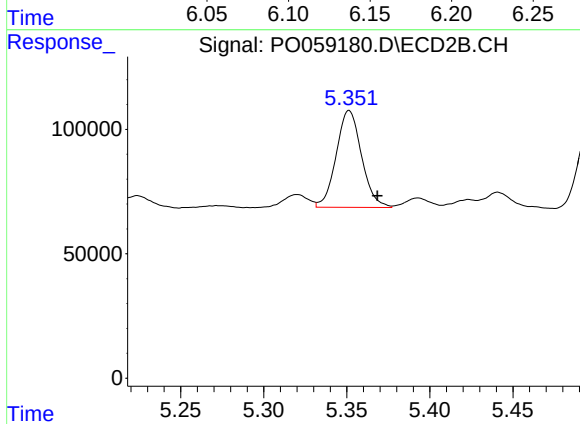
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: -0.017 min
Response: 269960
Conc: 219.22 ng/ml m



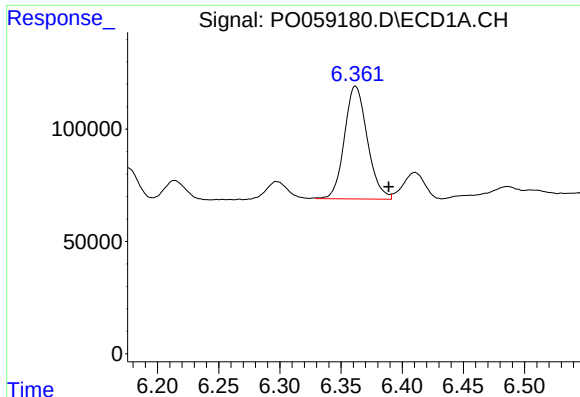
#26 AR-1254-1

R.T.: 6.147 min
Delta R.T.: -0.026 min
Response: 459738
Conc: 194.70 ng/ml m



#26 AR-1254-1

R.T.: 5.351 min
Delta R.T.: -0.017 min
Response: 413445
Conc: 159.60 ng/ml m



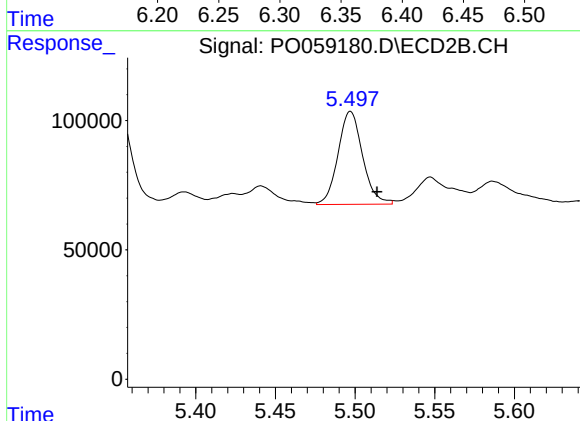
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: -0.028 min
Response: 653773
Conc: 169.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

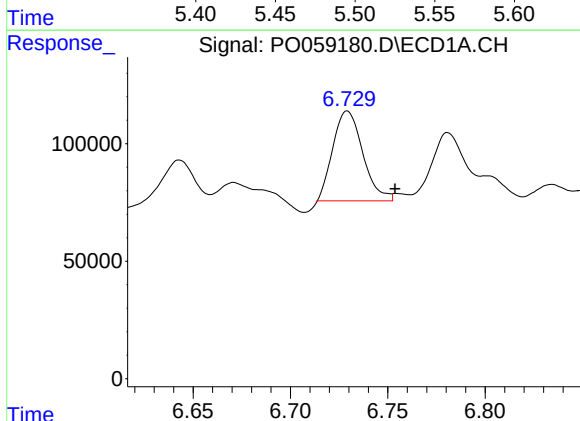
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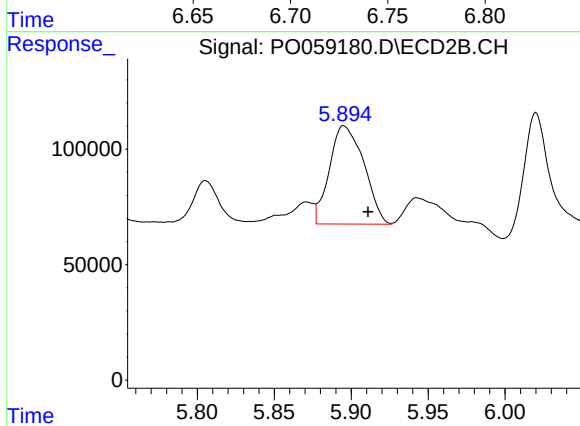
#27 AR-1254-2

R.T.: 5.497 min
Delta R.T.: -0.017 min
Response: 386278
Conc: 168.72 ng/ml m



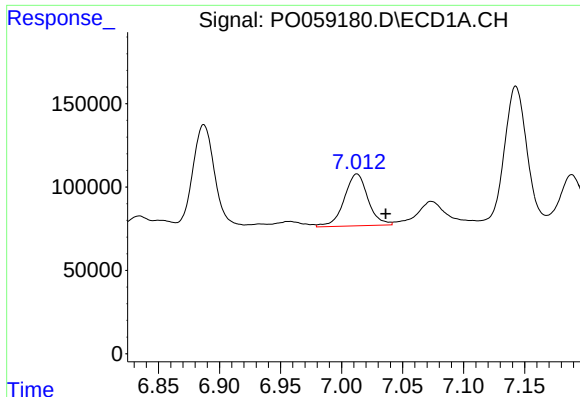
#28 AR-1254-3

R.T.: 6.729 min
Delta R.T.: -0.025 min
Response: 411650
Conc: 101.65 ng/ml m



#28 AR-1254-3

R.T.: 5.894 min
Delta R.T.: -0.017 min
Response: 659726
Conc: 179.30 ng/ml m



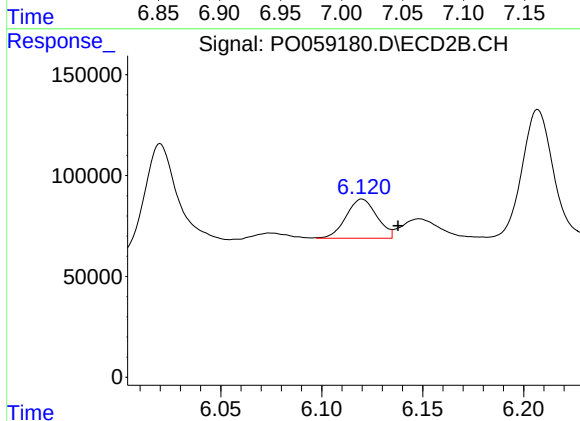
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: -0.024 min
Response: 422370
Conc: 117.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

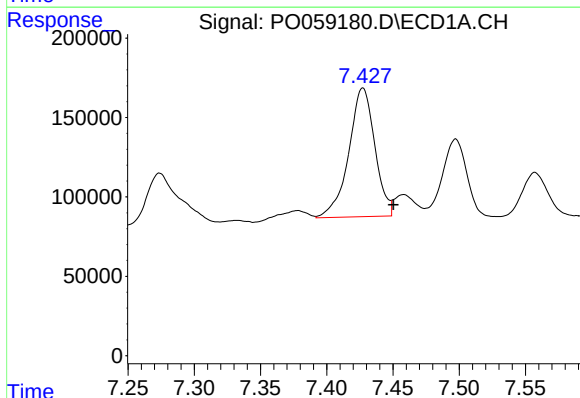
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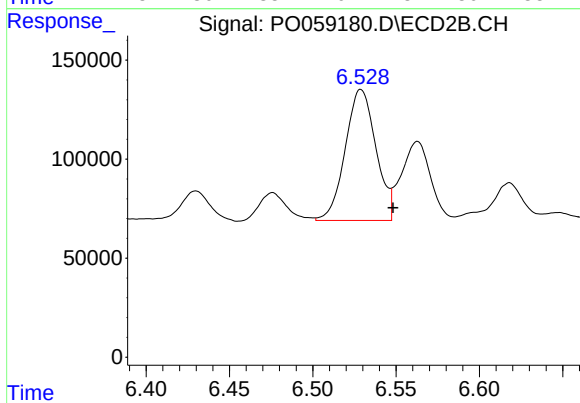
#29 AR-1254-4

R.T.: 6.120 min
Delta R.T.: -0.018 min
Response: 207585
Conc: 89.28 ng/ml m



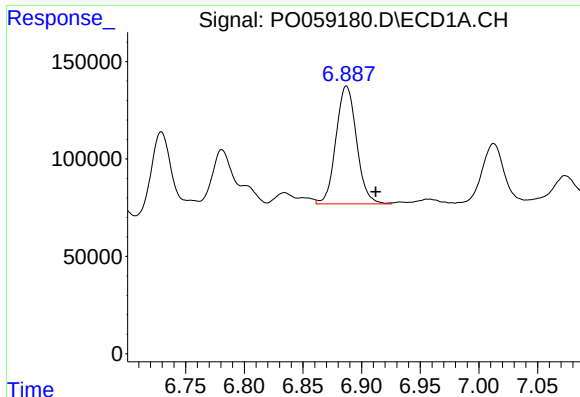
#30 AR-1254-5

R.T.: 7.427 min
Delta R.T.: -0.023 min
Response: 1117454
Conc: 308.28 ng/ml m



#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.020 min
Response: 856449
Conc: 248.28 ng/ml m



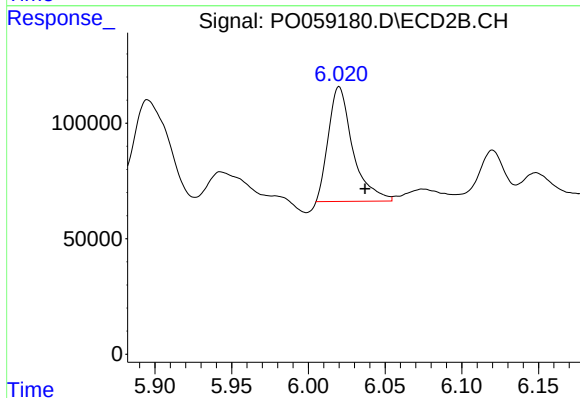
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: -0.025 min
Response: 739484
Conc: 256.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

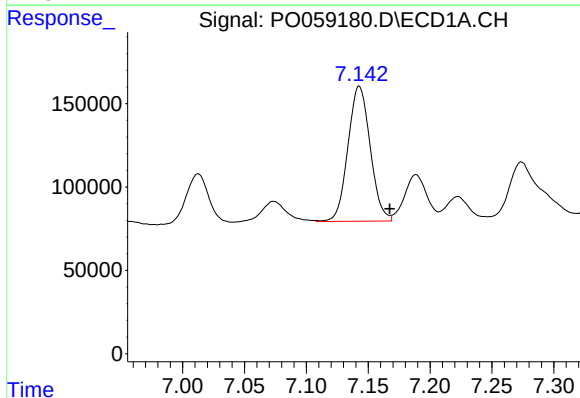
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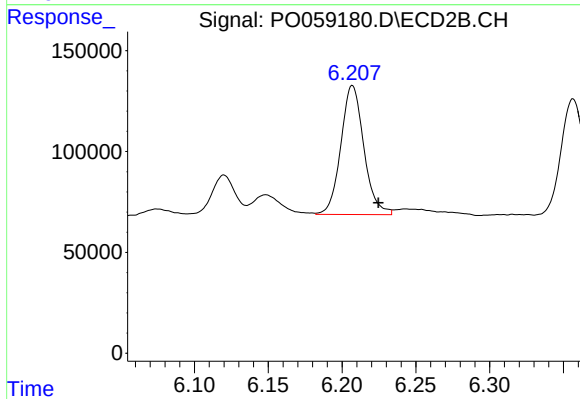
#31 AR-1260-1

R.T.: 6.020 min
Delta R.T.: -0.017 min
Response: 549712
Conc: 230.97 ng/ml m



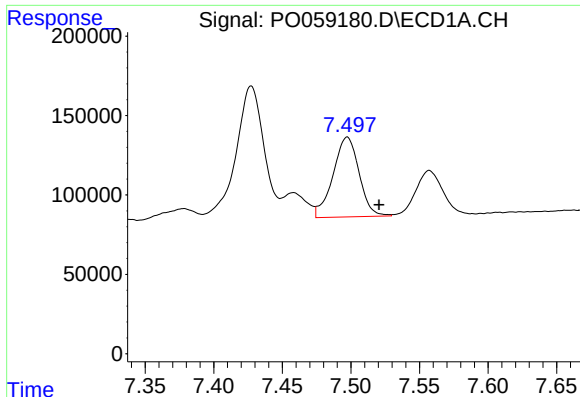
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.025 min
Response: 1014749
Conc: 243.93 ng/ml m



#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 695019
Conc: 229.43 ng/ml m



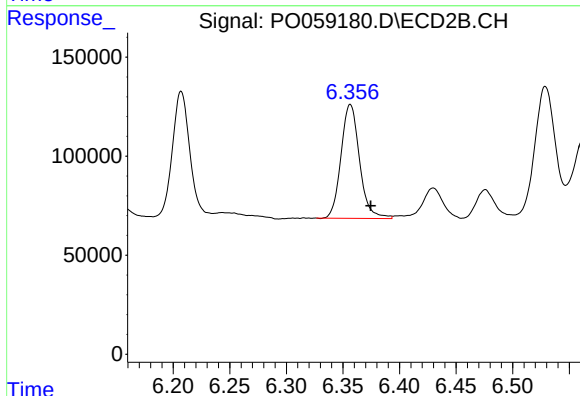
#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.023 min
Response: 665779
Conc: 178.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

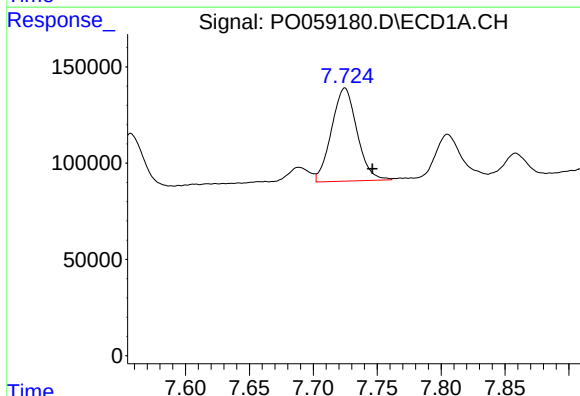
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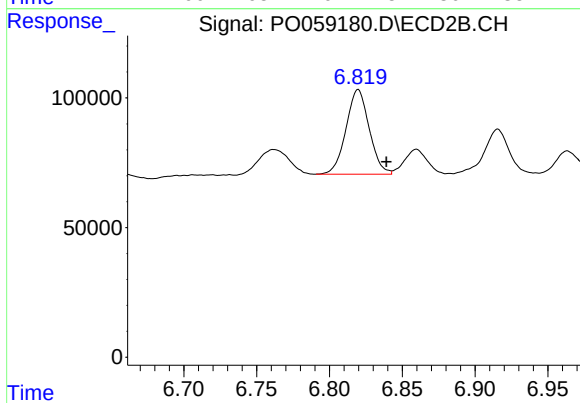
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: -0.019 min
Response: 656701
Conc: 243.24 ng/ml m



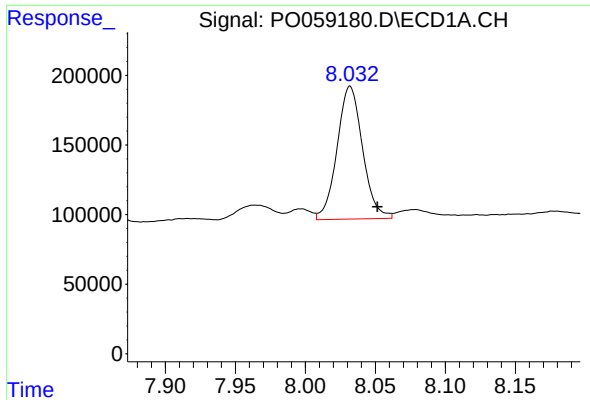
#34 AR-1260-4

R.T.: 7.725 min
Delta R.T.: -0.021 min
Response: 670841
Conc: 196.86 ng/ml



#34 AR-1260-4

R.T.: 6.820 min
Delta R.T.: -0.019 min
Response: 361790
Conc: 160.12 ng/ml



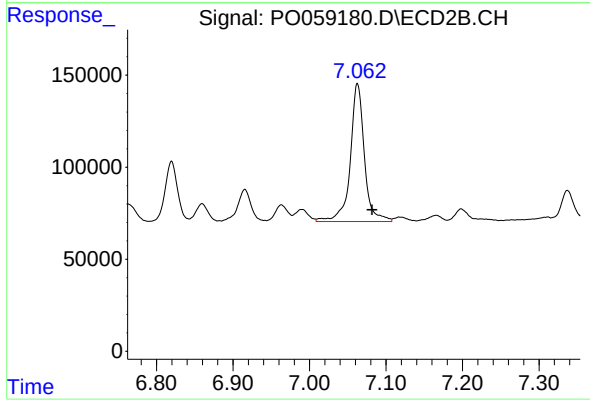
#35 AR-1260-5

R.T.: 8.032 min
Delta R.T.: -0.019 min
Response: 1210795
Conc: 164.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-4-NEMS

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#35 AR-1260-5

R.T.: 7.063 min
Delta R.T.: -0.019 min
Response: 966893
Conc: 179.54 ng/ml