

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072619\
 Data File : P0058437.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2019 3:12
 Operator : SM/AJ
 Sample : K4006-13MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S10-01-S-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:37:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.184	3.527	1045943	885286	30.866m	27.602
2)	SA Decachlor...	9.681	8.418	781441	567681	15.275	16.562m
Target Compounds							
3)	L1 AR-1016-1	5.340	4.586	592433	434043	383.890m	363.178m
4)	L1 AR-1016-2	5.362	4.603	828518	584439	366.810	329.865m
5)	L1 AR-1016-3	5.422	4.777	509021	367095	359.662	391.048
6)	L1 AR-1016-4	5.520	4.817	461339	350113	405.071	449.740
7)	L1 AR-1016-5	5.809	5.026	562552	429741	490.423	419.178
26)	L6 AR-1254-1	6.178	5.372	566352	578441	288.192m	283.904
27)	L6 AR-1254-2	6.395	5.516	1229143	643450	375.995	355.081m
28)	L6 AR-1254-3	6.759	5.915	1415794	1277290	401.326	436.168m
29)	L6 AR-1254-4	7.041	6.141	1363828	803352	460.936m	434.799
30)	L6 AR-1254-5	7.455	6.551	3290989	2915548	1121.196m	1072.489m
31)	L7 AR-1260-1	6.917	6.041	1684239	1154061	673.392	569.852
32)	L7 AR-1260-2	7.172	6.228	3487538	1552339	991.943	603.641 #
33)	L7 AR-1260-3	7.525	6.378	1378071	1266771	469.339	555.427
34)	L7 AR-1260-4	7.749	6.841	1879619	600633	688.065	310.205m#
35)	L7 AR-1260-5	8.057	7.085	2154125	1425911	371.312	309.809m

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

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Acq On : 26 Jul 2019 3:12
Operator : SM/AJ
Sample : K4006-13MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

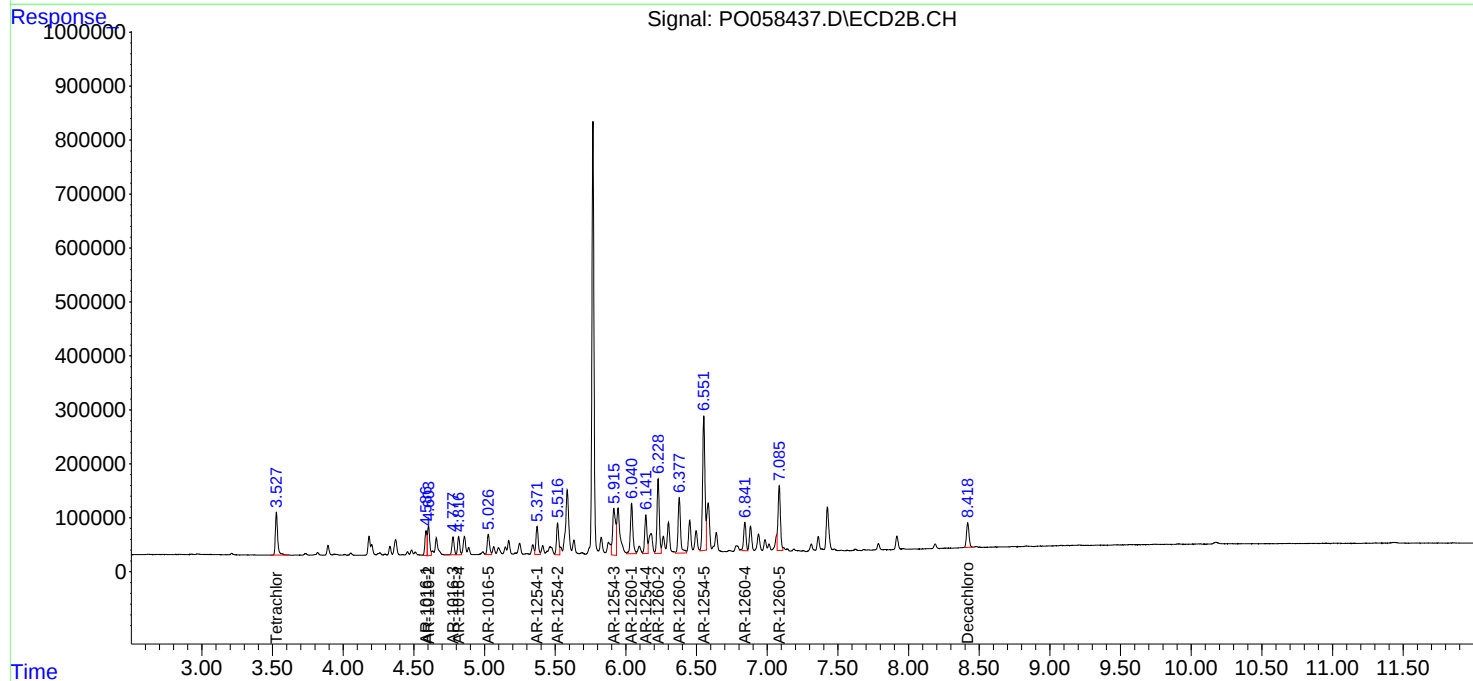
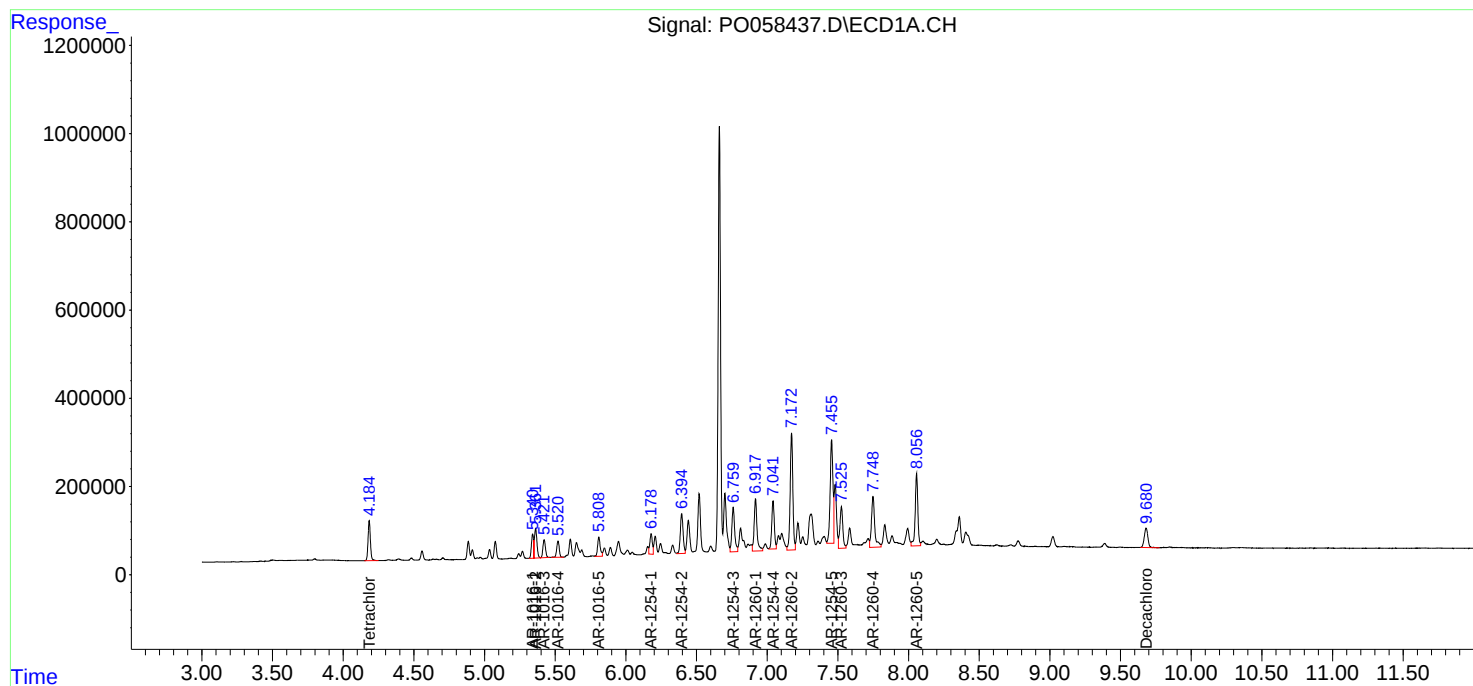
Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

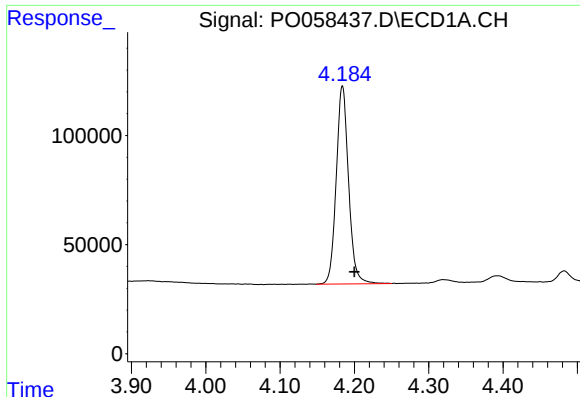
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Integration File signal 1: autoint1.e
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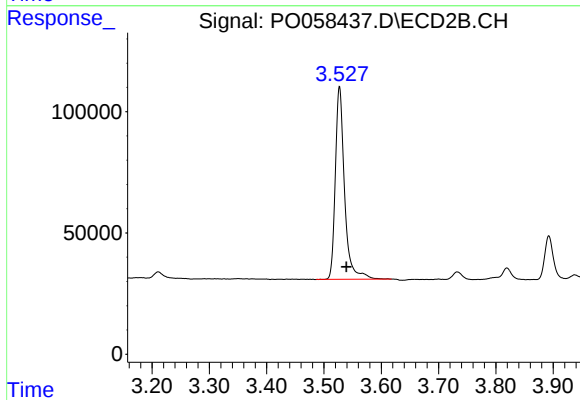
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: -0.016 min
Response: 1045943
Conc: 30.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

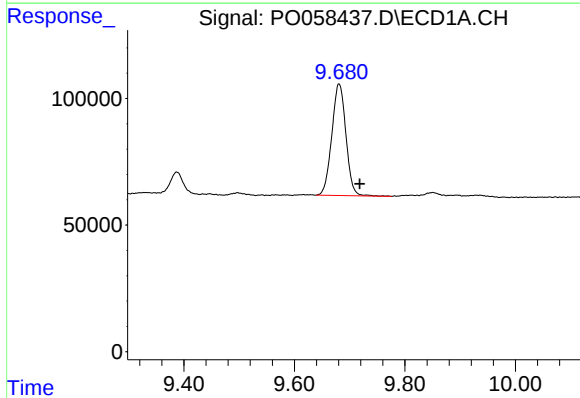
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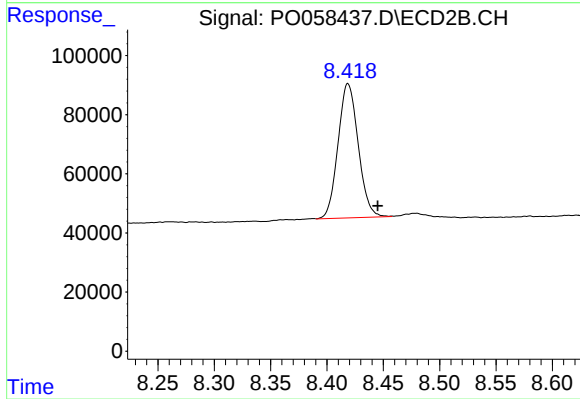
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.012 min
Response: 885286
Conc: 27.60 ng/ml



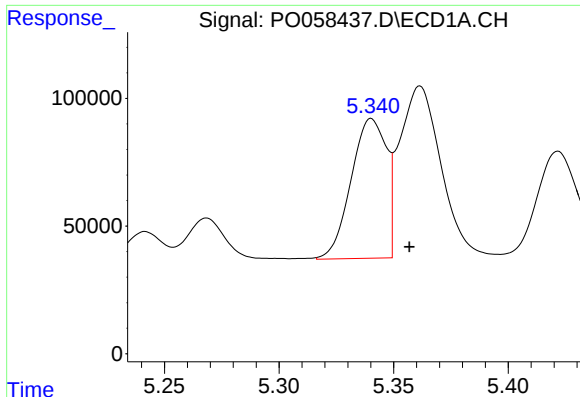
#2 Decachlorobiphenyl

R.T.: 9.681 min
Delta R.T.: -0.037 min
Response: 781441
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.418 min
Delta R.T.: -0.027 min
Response: 567681
Conc: 16.56 ng/ml m



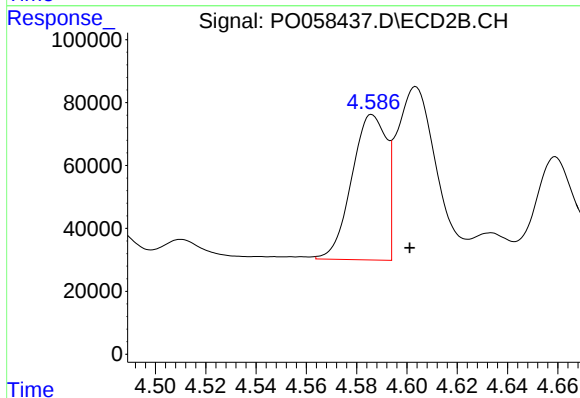
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 592433
Conc: 383.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

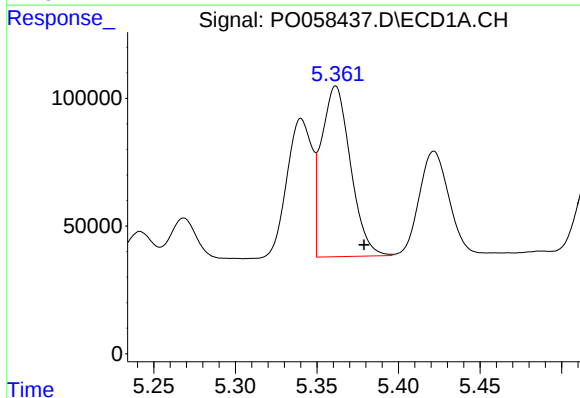
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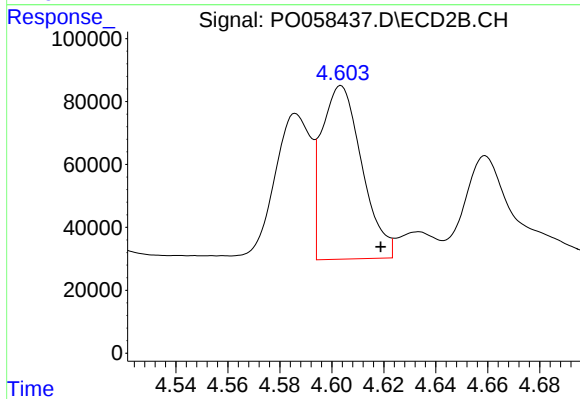
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: -0.016 min
Response: 434043
Conc: 363.18 ng/ml m



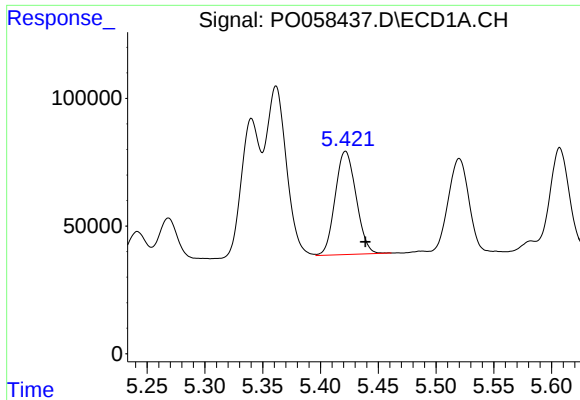
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: -0.017 min
Response: 828518
Conc: 366.81 ng/ml



#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: -0.016 min
Response: 584439
Conc: 329.87 ng/ml m



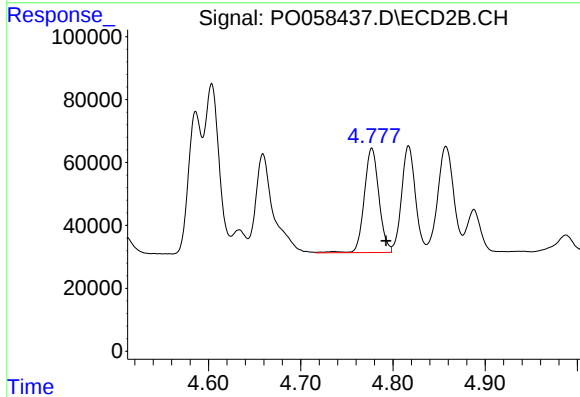
#5 AR-1016-3

R.T.: 5.422 min
Delta R.T.: -0.017 min
Response: 509021
Conc: 359.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

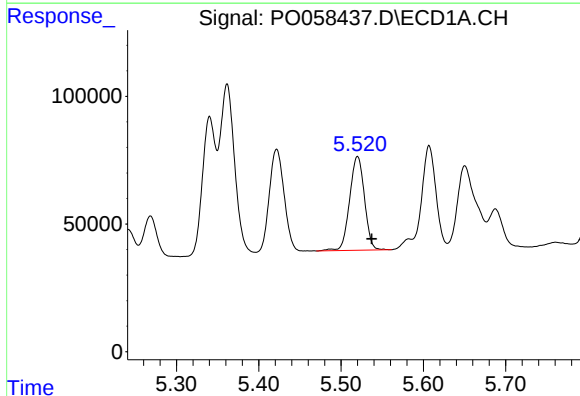
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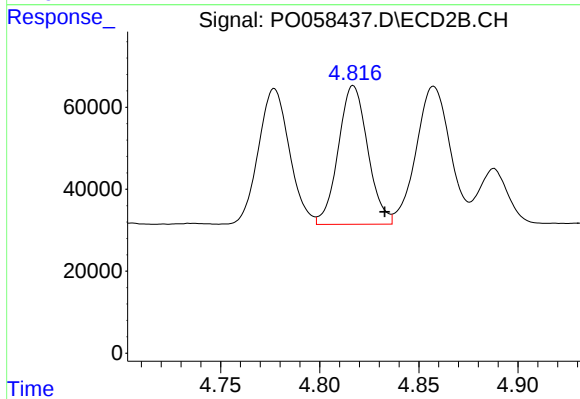
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 367095
Conc: 391.05 ng/ml



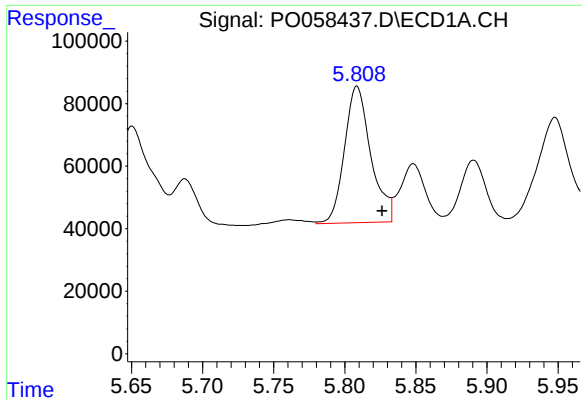
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.017 min
Response: 461339
Conc: 405.07 ng/ml



#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: -0.016 min
Response: 350113
Conc: 449.74 ng/ml



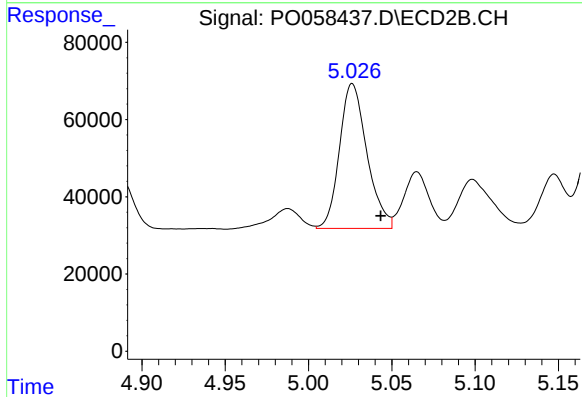
#7 AR-1016-5

R.T.: 5.809 min
Delta R.T.: -0.018 min
Response: 562552
Conc: 490.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

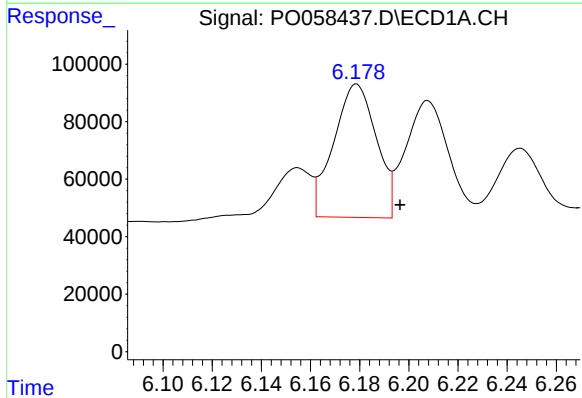
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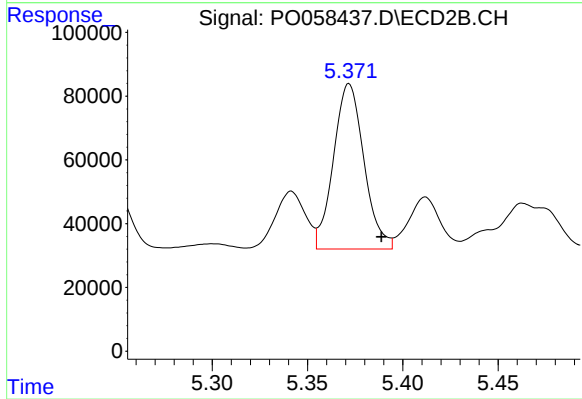
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.017 min
Response: 429741
Conc: 419.18 ng/ml



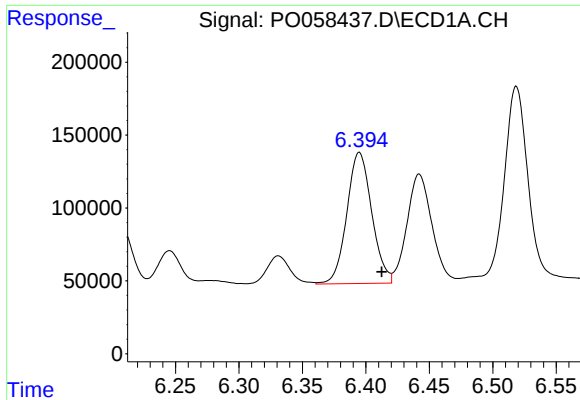
#26 AR-1254-1

R.T.: 6.178 min
Delta R.T.: -0.018 min
Response: 566352
Conc: 288.19 ng/ml m



#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: -0.017 min
Response: 578441
Conc: 283.90 ng/ml



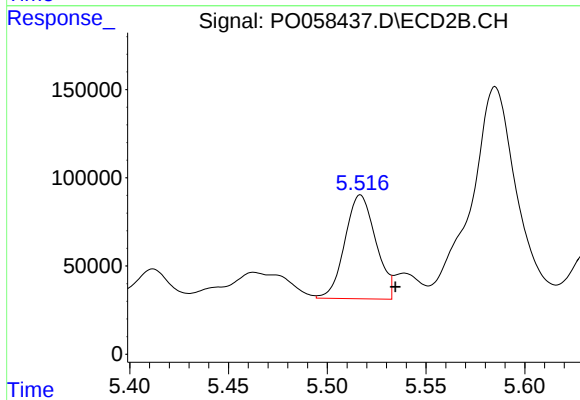
#27 AR-1254-2

R.T.: 6.395 min
Delta R.T.: -0.018 min
Response: 1229143
Conc: 375.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

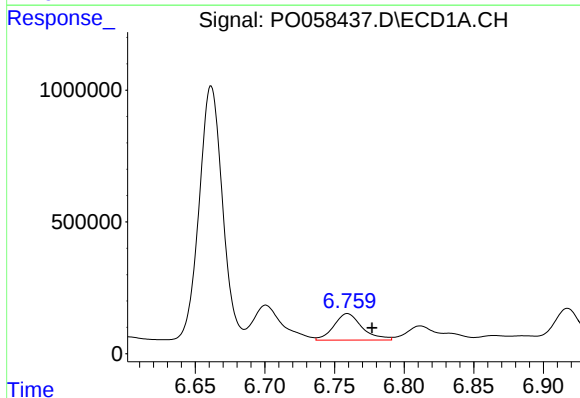
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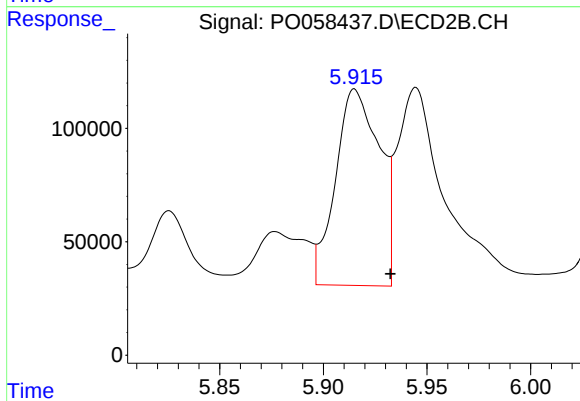
#27 AR-1254-2

R.T.: 5.516 min
Delta R.T.: -0.018 min
Response: 643450
Conc: 355.08 ng/ml m



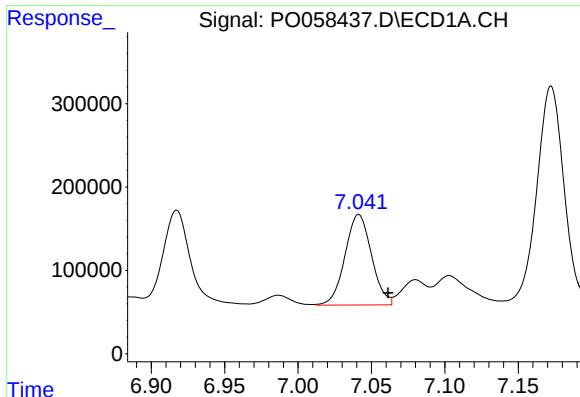
#28 AR-1254-3

R.T.: 6.759 min
Delta R.T.: -0.018 min
Response: 1415794
Conc: 401.33 ng/ml



#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.018 min
Response: 1277290
Conc: 436.17 ng/ml m



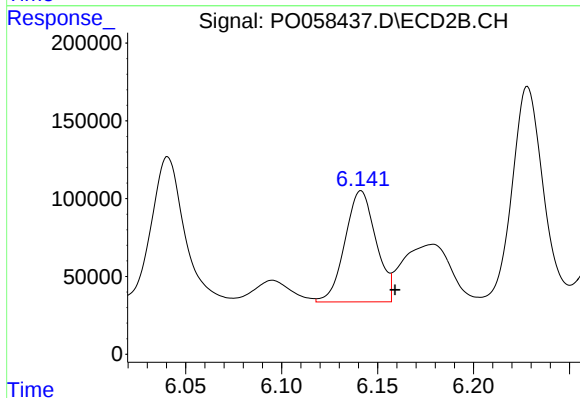
#29 AR-1254-4

R.T.: 7.041 min
Delta R.T.: -0.020 min
Response: 1363828
Conc: 460.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

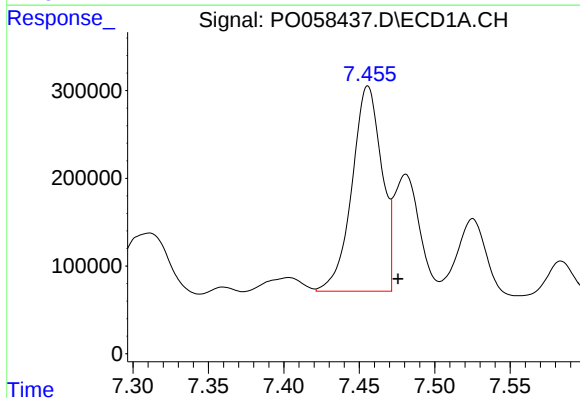
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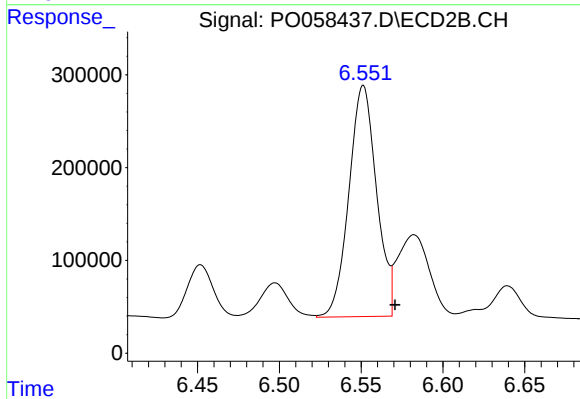
#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: -0.018 min
Response: 803352
Conc: 434.80 ng/ml



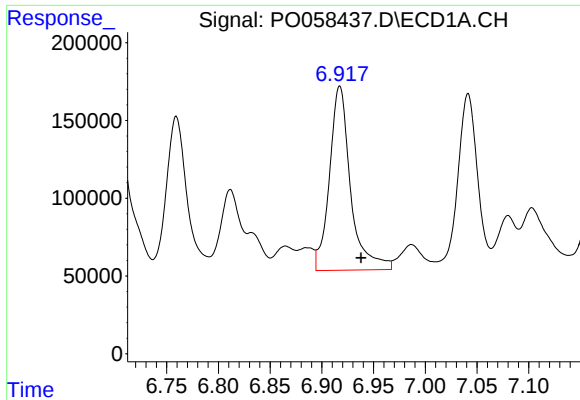
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: -0.020 min
Response: 3290989
Conc: 1121.20 ng/ml m



#30 AR-1254-5

R.T.: 6.551 min
Delta R.T.: -0.020 min
Response: 2915548
Conc: 1072.49 ng/ml m



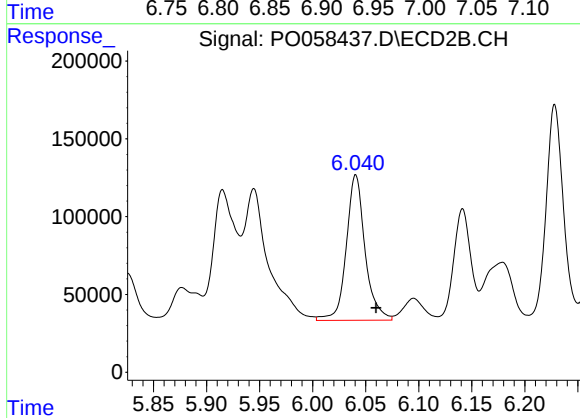
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: -0.020 min
Response: 1684239
Conc: 673.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MSD

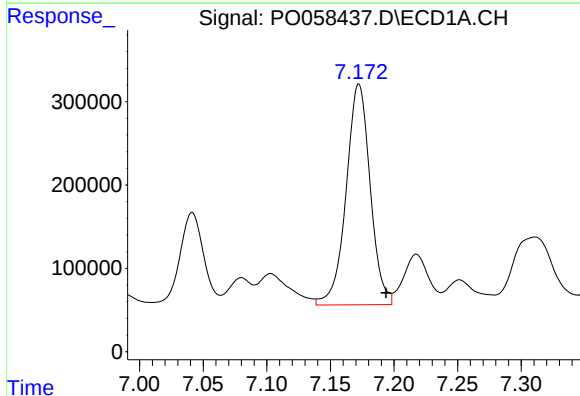
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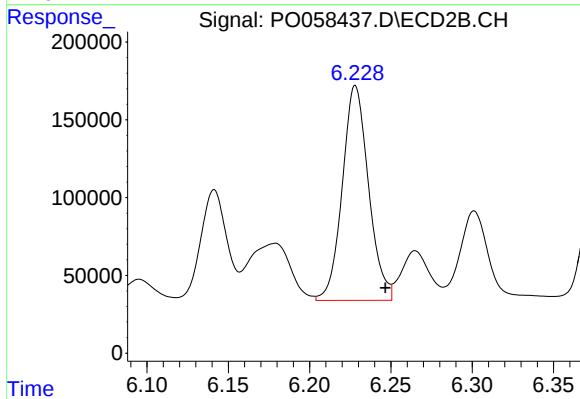
#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 1154061
Conc: 569.85 ng/ml



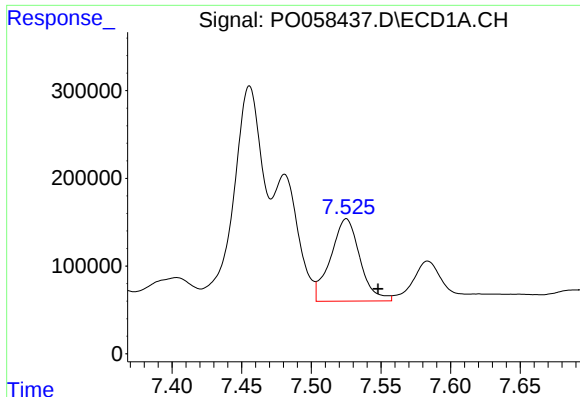
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: -0.021 min
Response: 3487538
Conc: 991.94 ng/ml



#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.018 min
Response: 1552339
Conc: 603.64 ng/ml



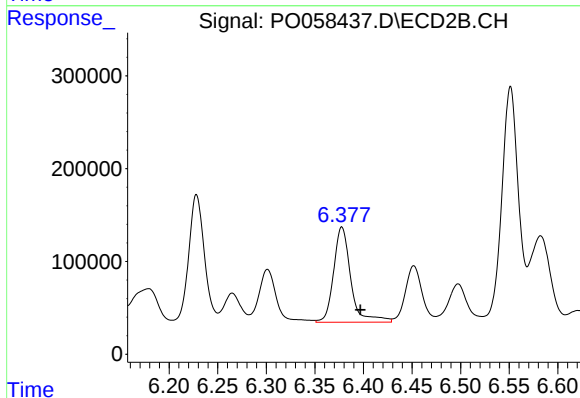
#33 AR-1260-3

R.T.: 7.525 min
Delta R.T.: -0.023 min
Response: 1378071
Conc: 469.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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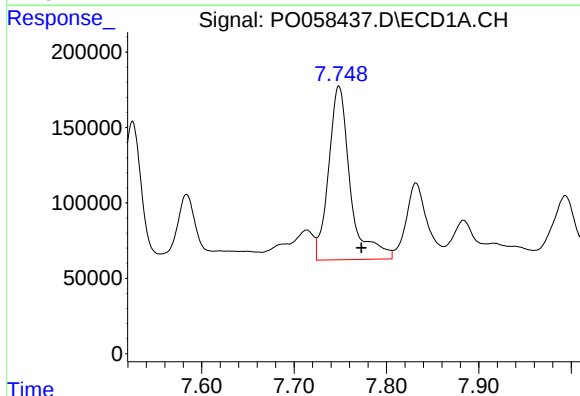
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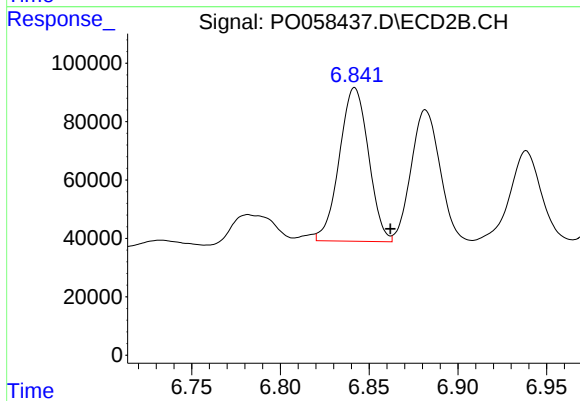
#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.019 min
Response: 1266771
Conc: 555.43 ng/ml



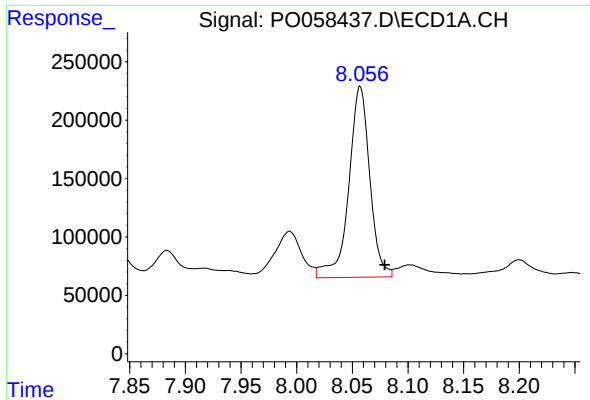
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: -0.025 min
Response: 1879619
Conc: 688.07 ng/ml



#34 AR-1260-4

R.T.: 6.841 min
Delta R.T.: -0.020 min
Response: 600633
Conc: 310.20 ng/ml m



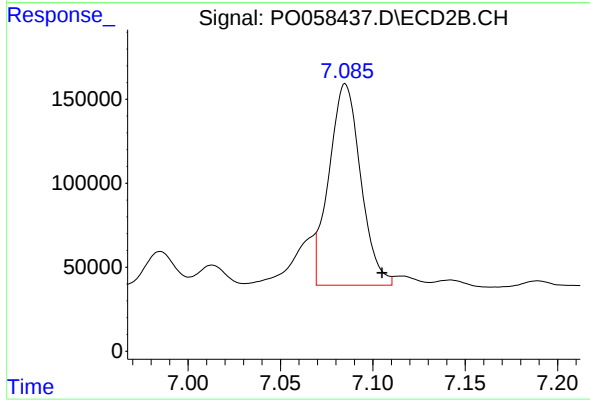
#35 AR-1260-5

R.T.: 8.057 min
Delta R.T.: -0.022 min
Response: 2154125
Conc: 371.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.020 min
Response: 1425911
Conc: 309.81 ng/ml m