

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111519\
 Data File : P0063744.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2019 15:28
 Operator : SM/AJ
 Sample : K5832-09MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-(6-8)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 15:57:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.315	3.568	846602	597589	27.689	26.905
2) SA Decachlor...	9.938	8.539	999001	734279	24.585	25.106
Target Compounds						
3) L1 AR-1016-1	5.475	4.646	399488	282701	287.648	275.867
4) L1 AR-1016-2	5.498	4.666	566116	382188	288.432	280.513
5) L1 AR-1016-3	5.559	4.840	359279	205221	287.614	275.604
6) L1 AR-1016-4	5.657	4.881	292096	172479	283.998	276.850
7) L1 AR-1016-5	5.949	5.092	306441	221032	287.986	278.299m
31) L7 AR-1260-1	7.069	6.121	563781	419943	279.361	267.410
32) L7 AR-1260-2	7.325	6.308	675660	517208	268.184	262.926
33) L7 AR-1260-3	7.683	6.461	529678	467911	261.419	262.358
34) L7 AR-1260-4	7.907	6.932	616156	408082	258.728	259.188
35) L7 AR-1260-5	8.218	7.172	1145951	951172	244.116	245.341

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111519\
Data File : PO063744.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2019 15:28
Operator : SM/AJ
Sample : K5832-09MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

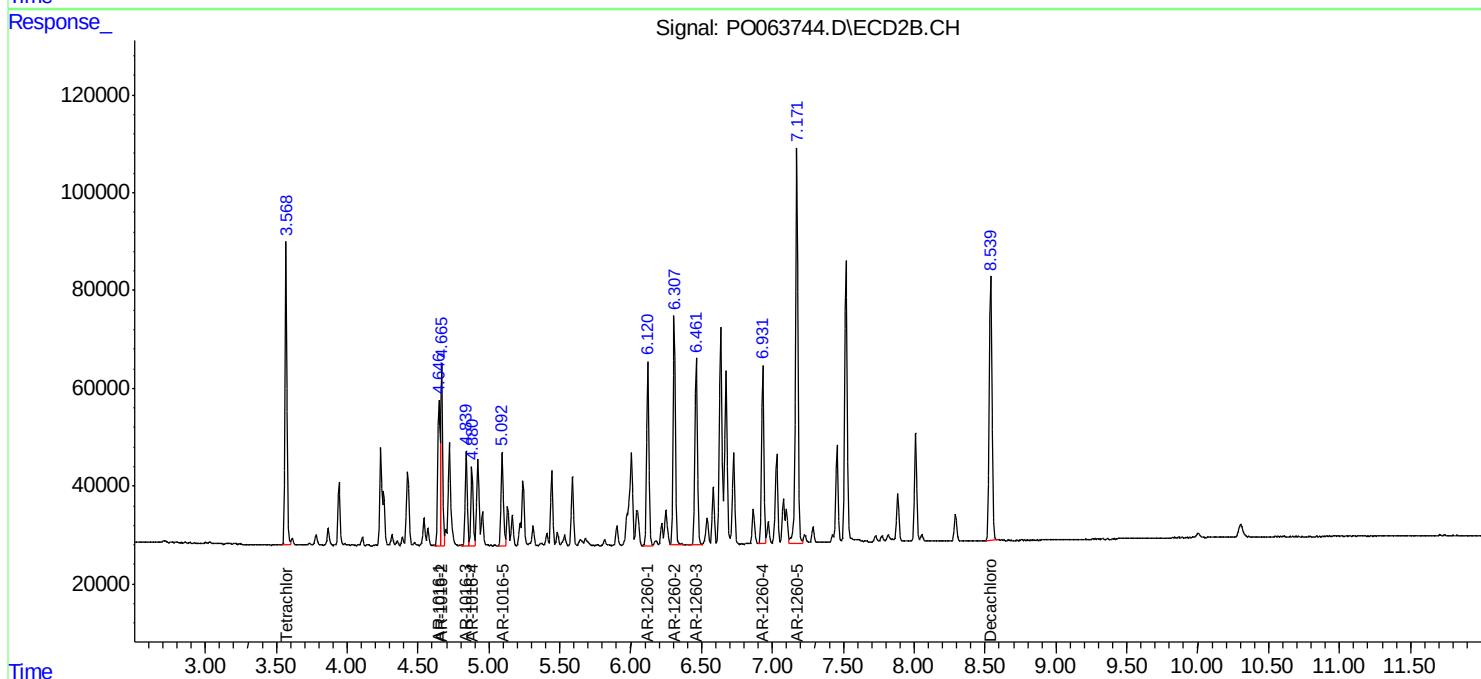
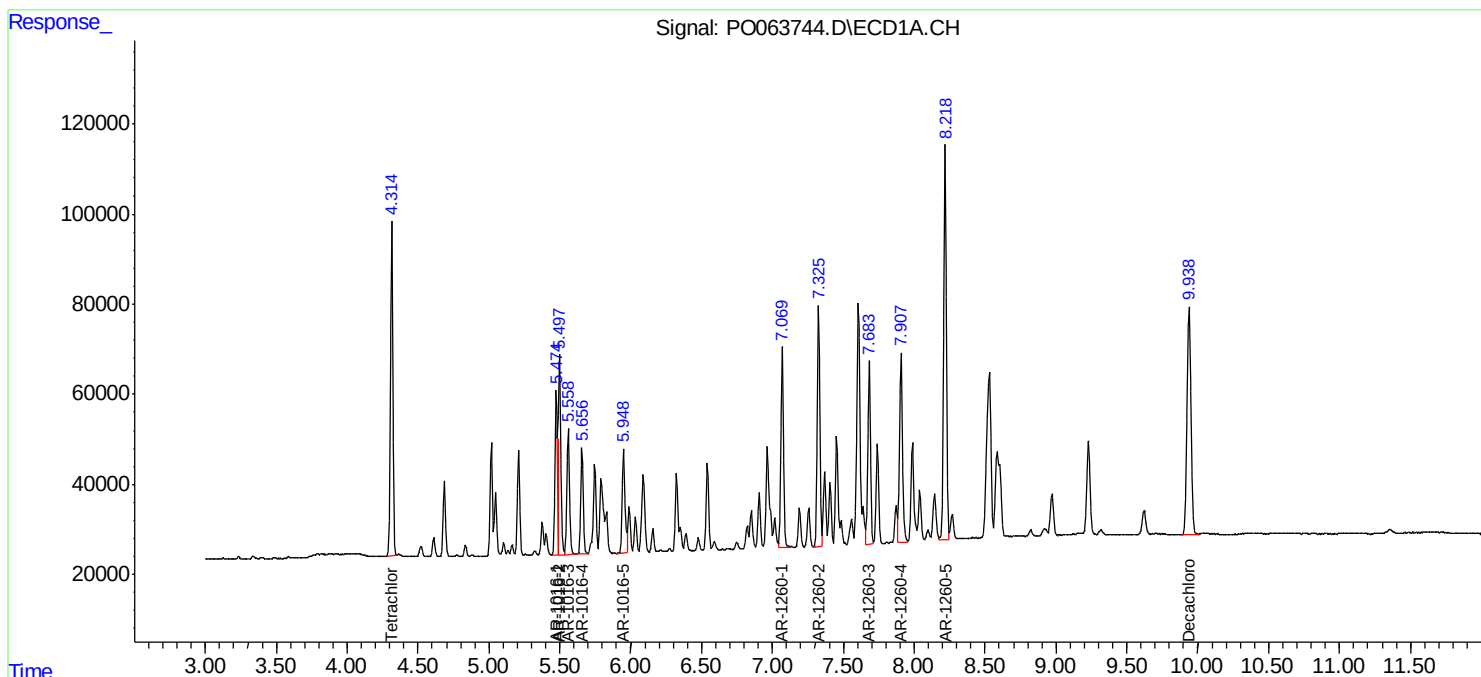
Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

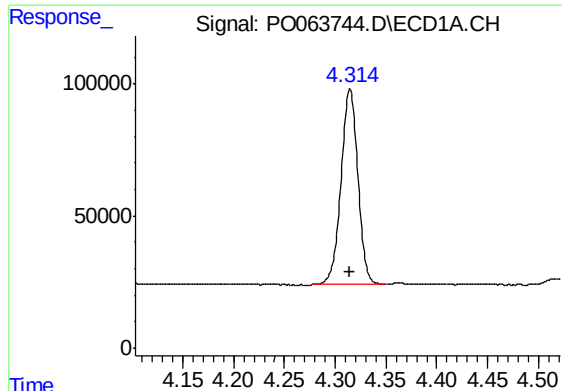
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 15:57:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 2019
Response 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





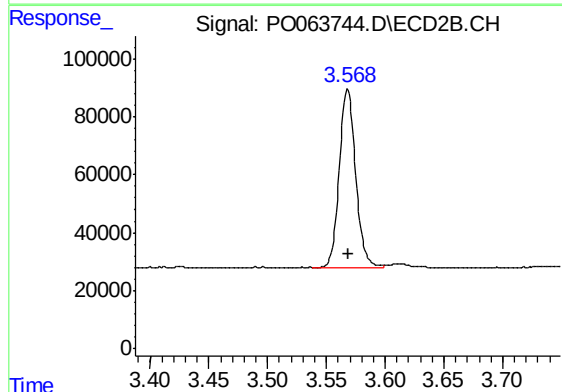
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 846602
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

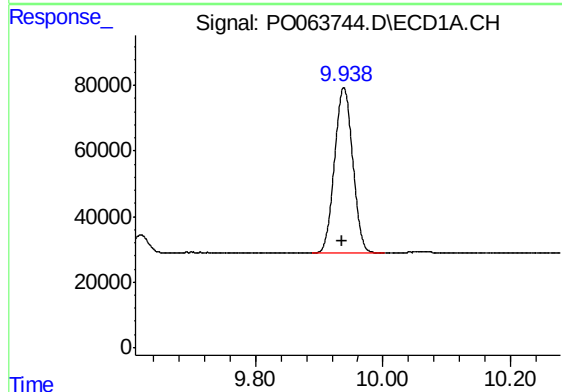
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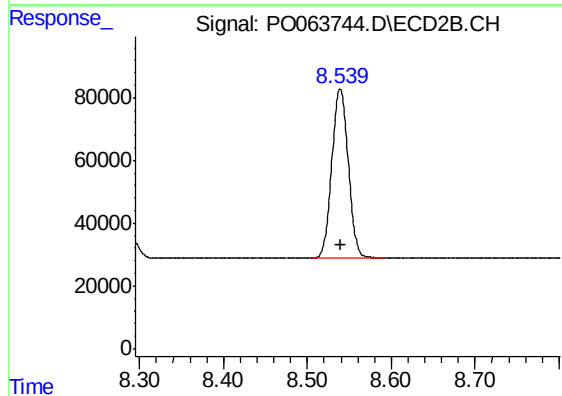
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 597589
Conc: 26.90 ng/ml



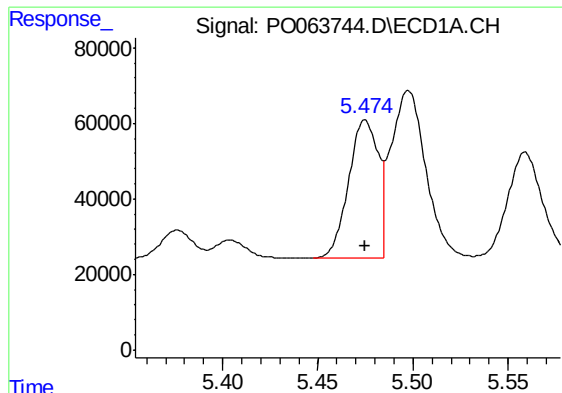
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.003 min
Response: 999001
Conc: 24.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 734279
Conc: 25.11 ng/ml



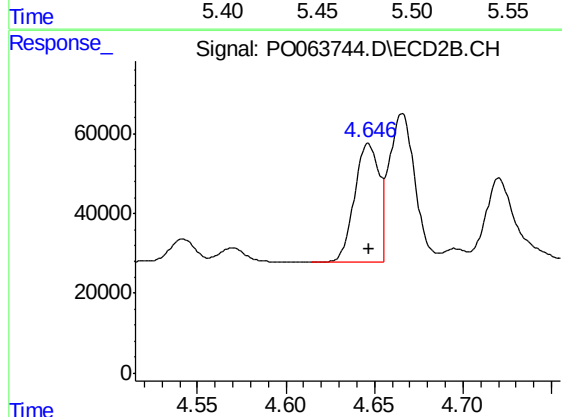
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 399488
Conc: 287.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

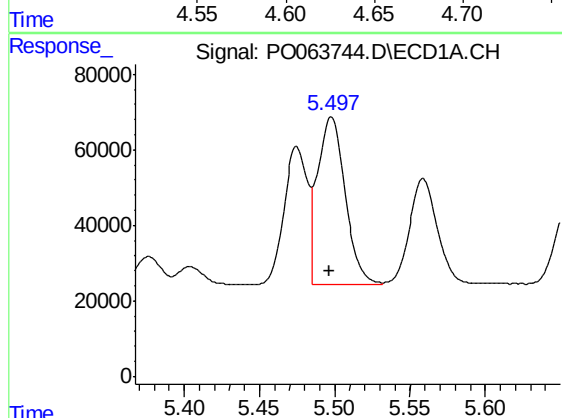
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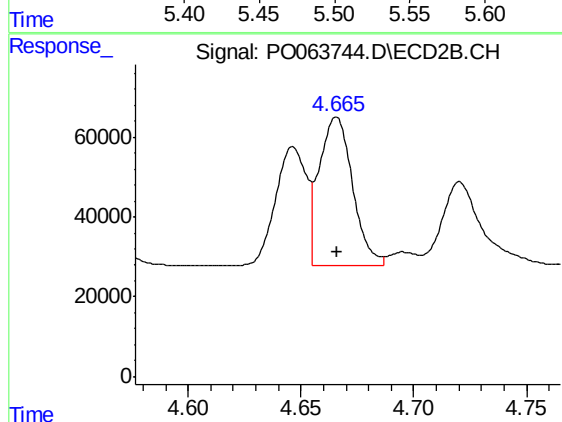
#3 AR-1016-1

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 282701
Conc: 275.87 ng/ml



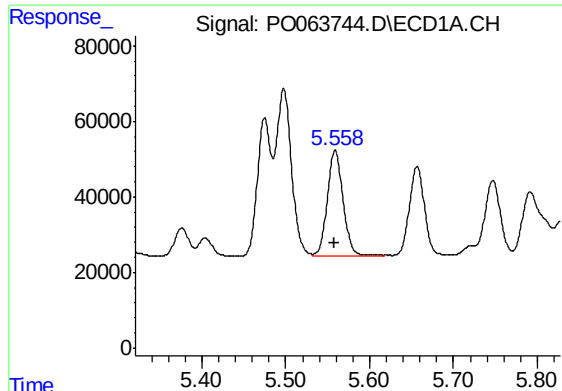
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 566116
Conc: 288.43 ng/ml



#4 AR-1016-2

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 382188
Conc: 280.51 ng/ml



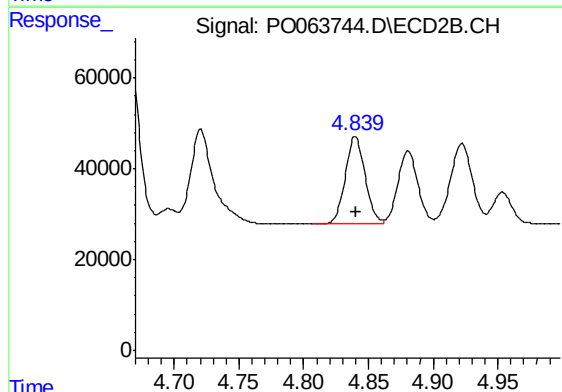
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 359279
Conc: 287.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

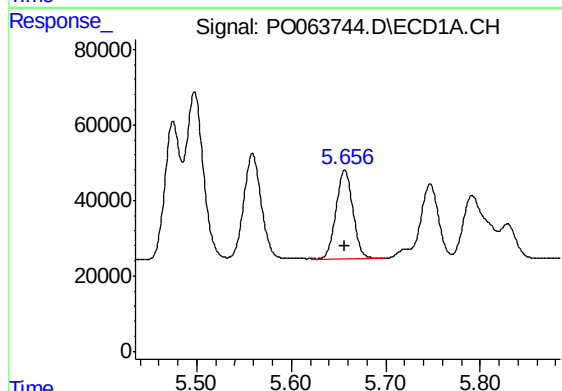
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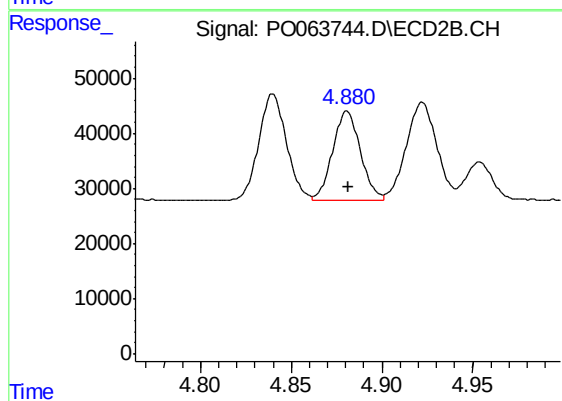
#5 AR-1016-3

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 205221
Conc: 275.60 ng/ml



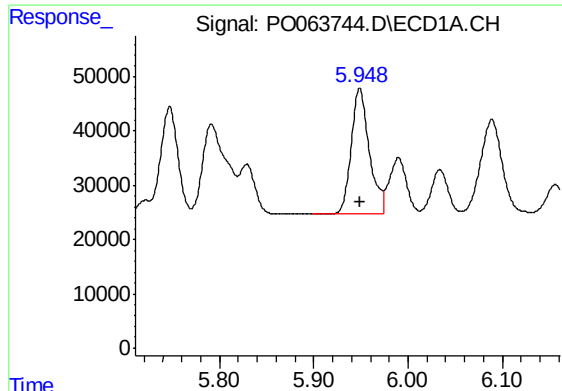
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 292096
Conc: 284.00 ng/ml



#6 AR-1016-4

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 172479
Conc: 276.85 ng/ml



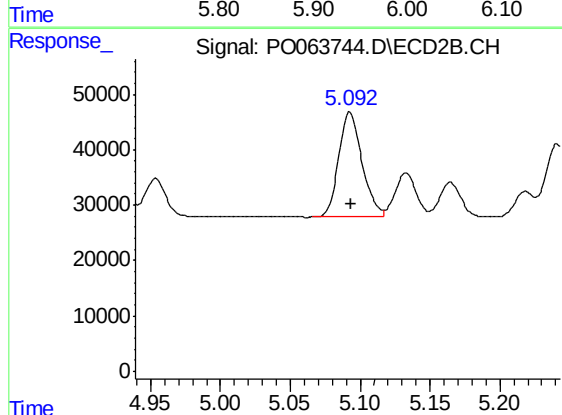
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 306441
Conc: 287.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

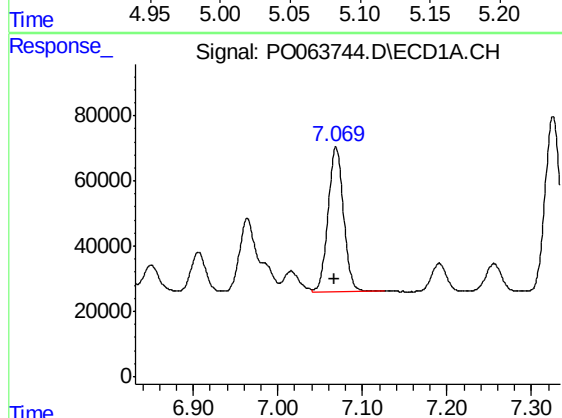
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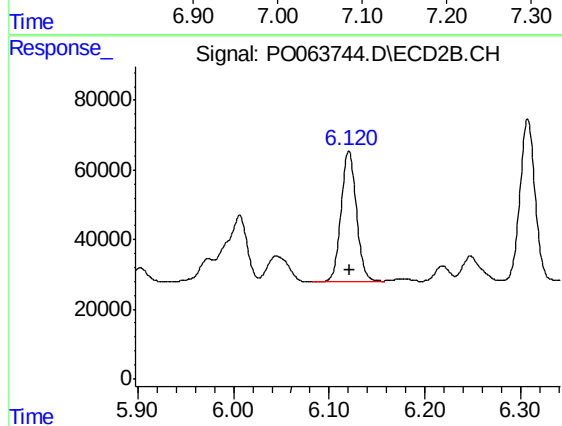
#7 AR-1016-5

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 221032
Conc: 278.30 ng/ml m



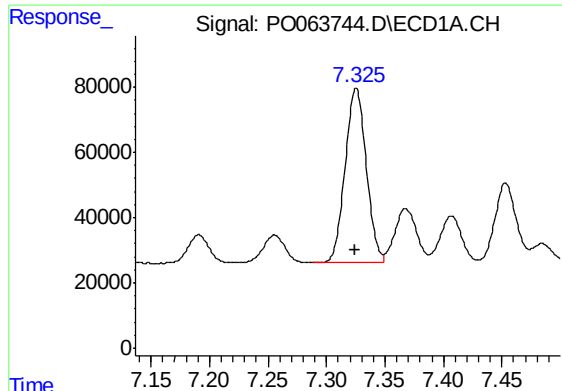
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: 0.001 min
Response: 563781
Conc: 279.36 ng/ml



#31 AR-1260-1

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 419943
Conc: 267.41 ng/ml



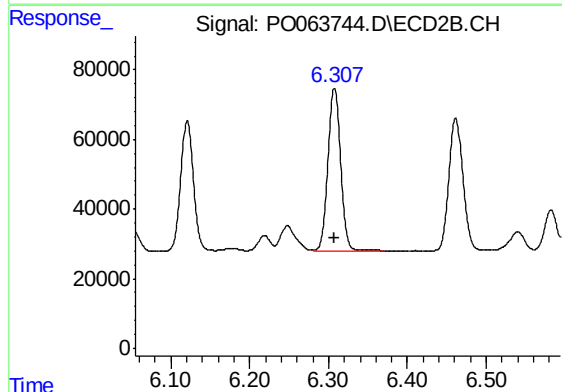
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 675660
Conc: 268.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

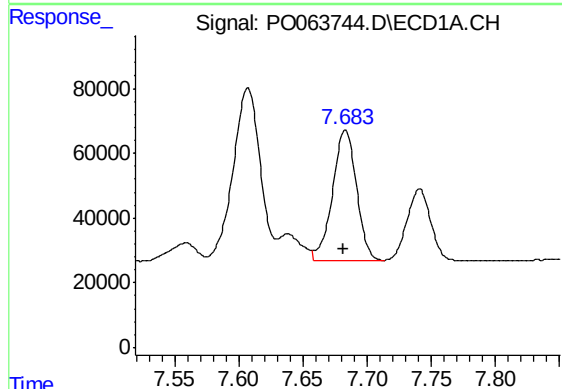
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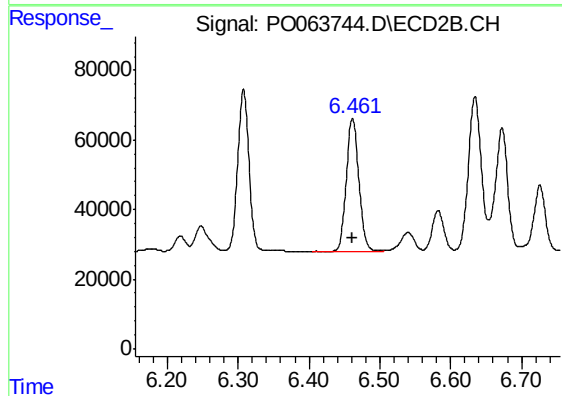
#32 AR-1260-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 517208
Conc: 262.93 ng/ml



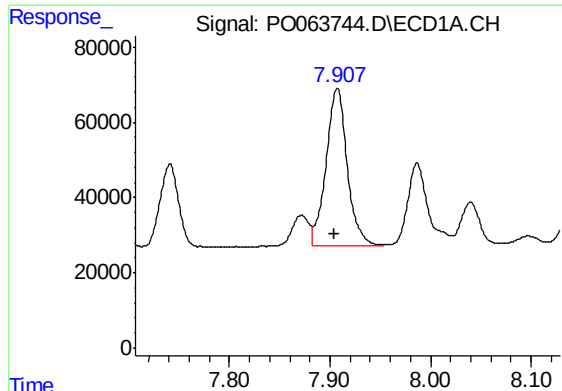
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 529678
Conc: 261.42 ng/ml



#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 467911
Conc: 262.36 ng/ml



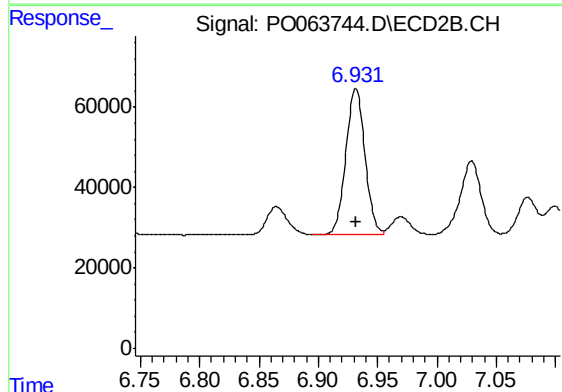
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 616156
Conc: 258.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-(6-8)MSD

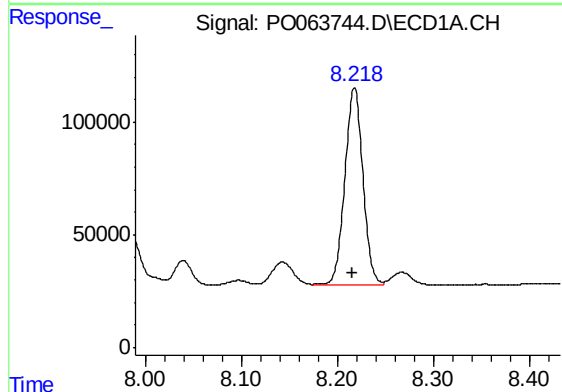
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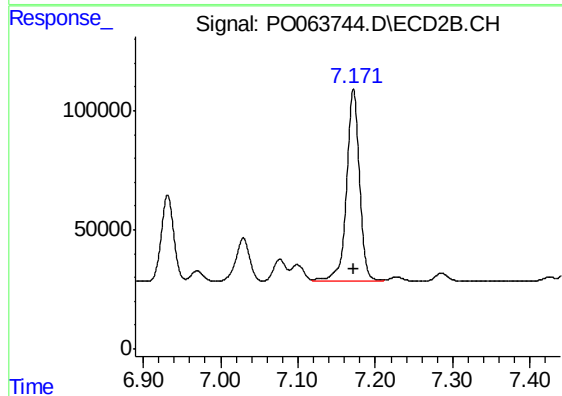
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 408082
Conc: 259.19 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 1145951
Conc: 244.12 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 951172
Conc: 245.34 ng/ml