

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069529.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 18:29
 Operator : DD\AJ
 Sample : L3255-06MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CHRT-58MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 00:53:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.397	3.572	643925	734134	17.247m	18.447
2)	SA Decachlor...	10.059	8.776	1234034	1034221	20.510	18.223
Target Compounds							
3)	L1 AR-1016-1	5.708	4.806	292518	296534	163.287	176.338m
4)	L1 AR-1016-2	5.729	4.824	463993	439399	183.026	188.962m
5)	L1 AR-1016-3	5.792	5.009	310092	225112	202.184	176.716m
6)	L1 AR-1016-4	5.900	5.066	246571	204257	190.264	187.044
7)	L1 AR-1016-5	6.209	5.286	147176	240587	111.700m	174.902m#
31)	L7 AR-1260-1	7.371	6.371	484797	488459	184.375	185.193
32)	L7 AR-1260-2	7.638	6.571	658893	632601	185.740	193.269
33)	L7 AR-1260-3	7.997	6.718	443008	547521	153.238	179.831
34)	L7 AR-1260-4	8.223	7.197	481490	419698	162.559	155.054
35)	L7 AR-1260-5	8.538	7.448	1128191	998339	166.734	155.781

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

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Misc :
ALS Vial : 28 Sample Multiplier: 1

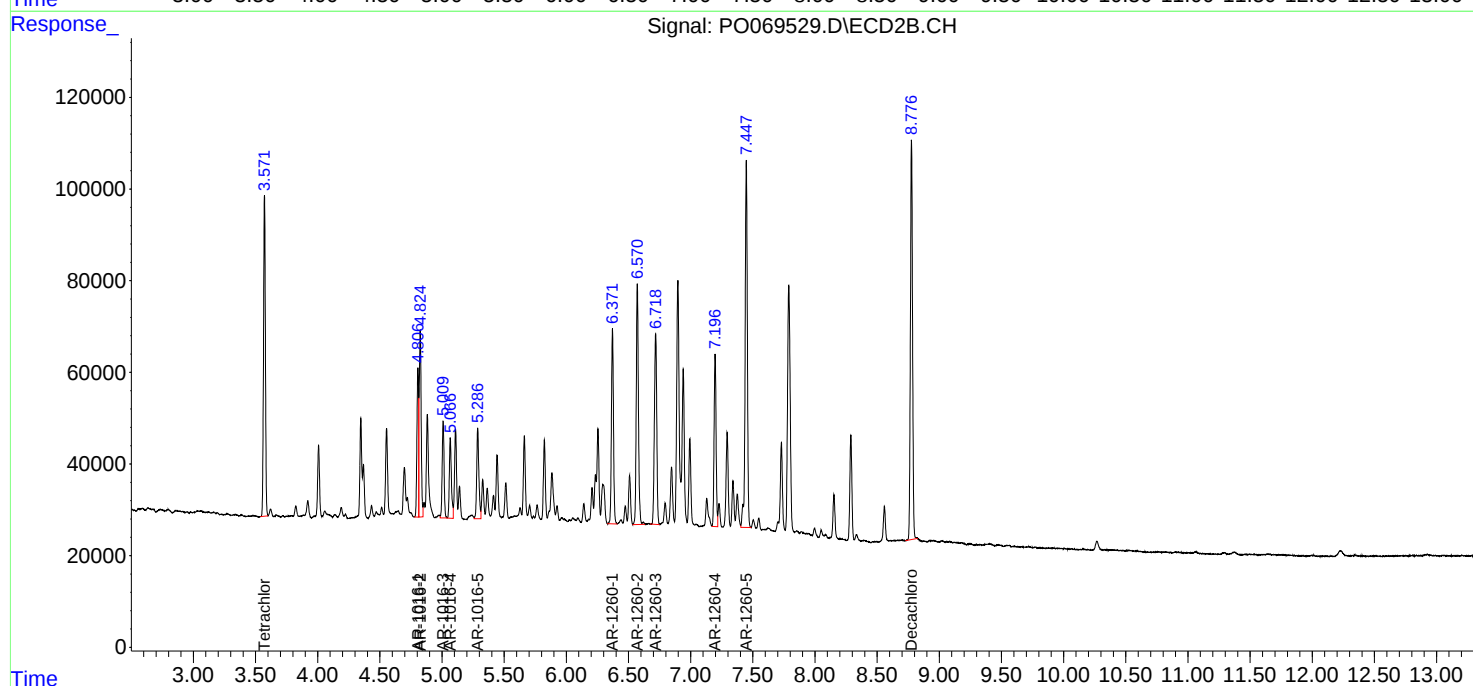
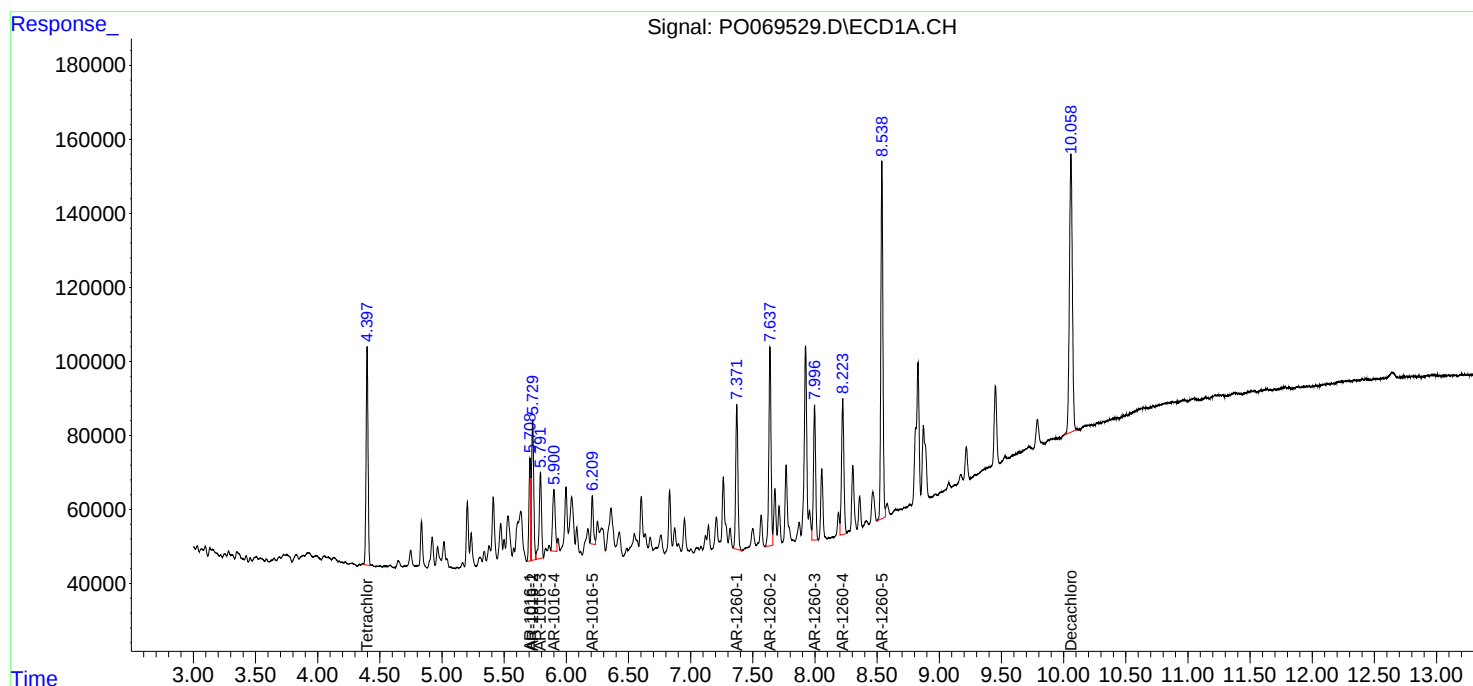
Instrument :
ECD_O
ClientSampleId :
CHRT-58MSD

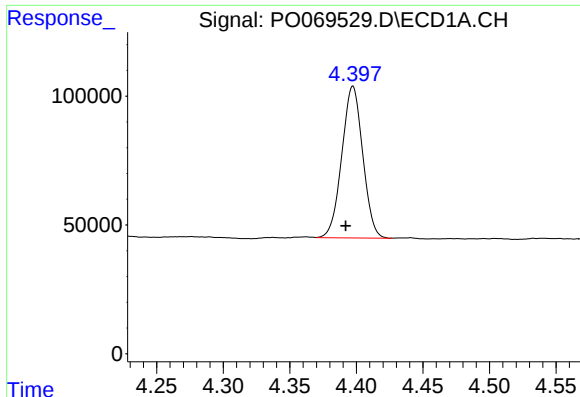
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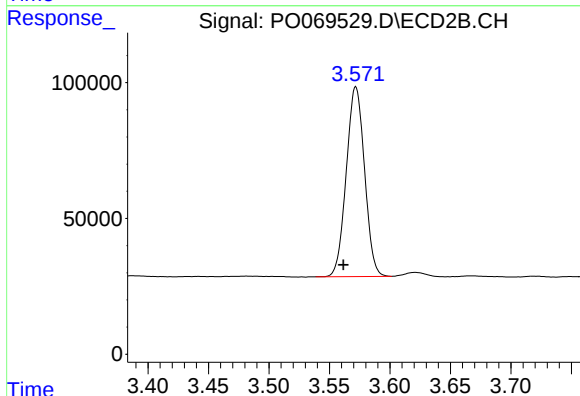
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 643925
Conc: 17.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CHRT-58MSD

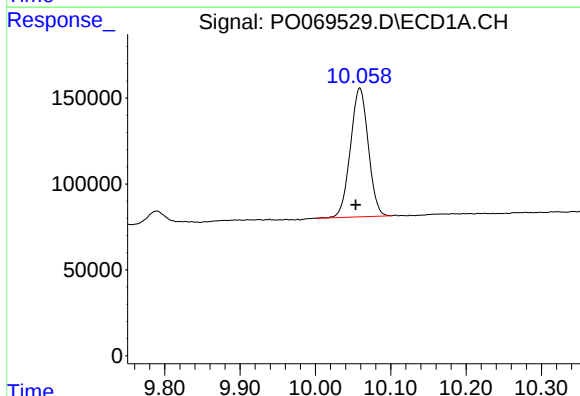
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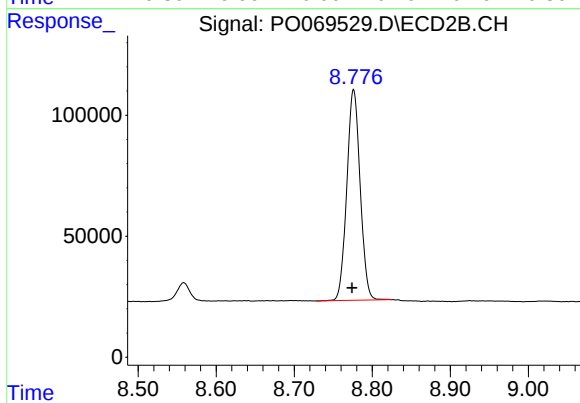
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.010 min
Response: 734134
Conc: 18.45 ng/ml



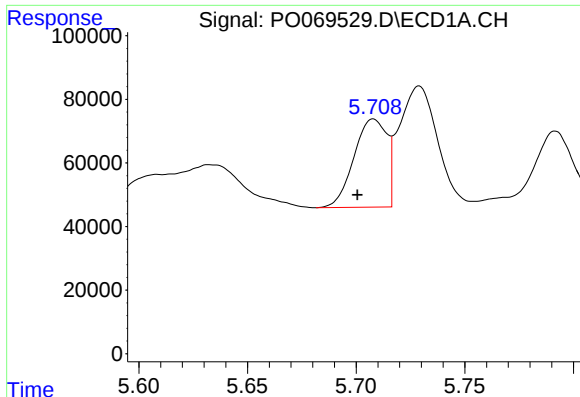
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.005 min
Response: 1234034
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 1034221
Conc: 18.22 ng/ml



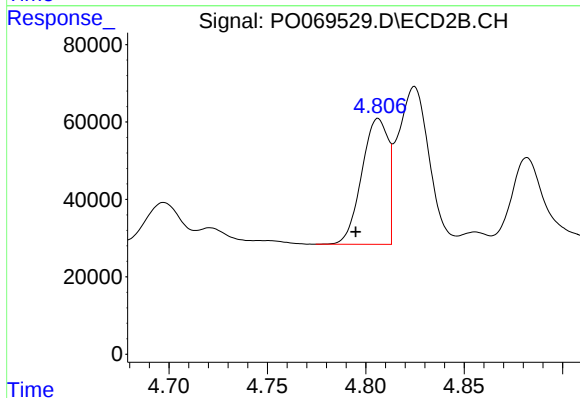
#3 AR-1016-1

R.T.: 5.708 min
Delta R.T.: 0.007 min
Response: 292518
Conc: 163.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-58MSD

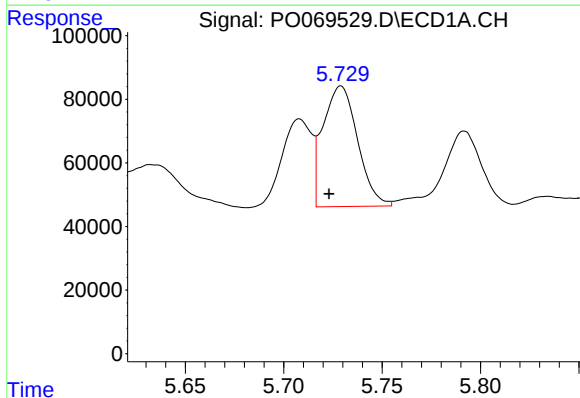
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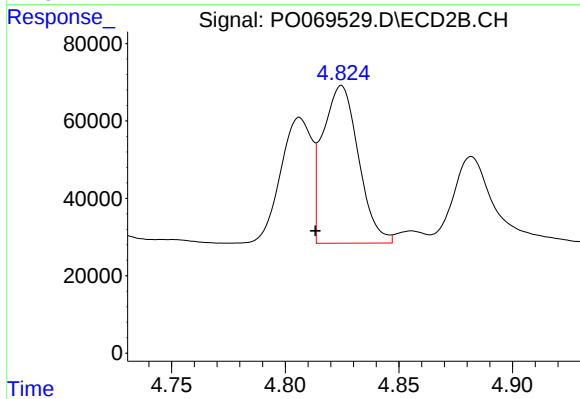
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: 0.011 min
Response: 296534
Conc: 176.34 ng/ml m



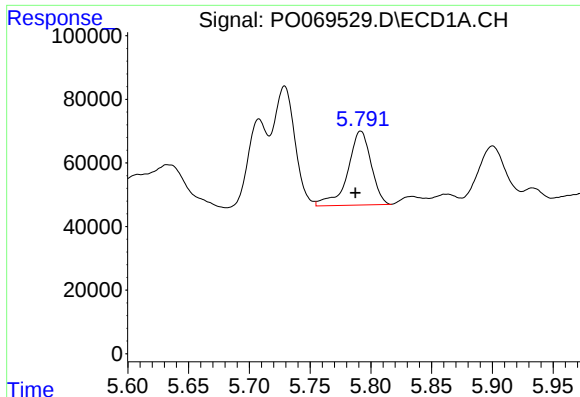
#4 AR-1016-2

R.T.: 5.729 min
Delta R.T.: 0.006 min
Response: 463993
Conc: 183.03 ng/ml



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: 0.011 min
Response: 439399
Conc: 188.96 ng/ml m



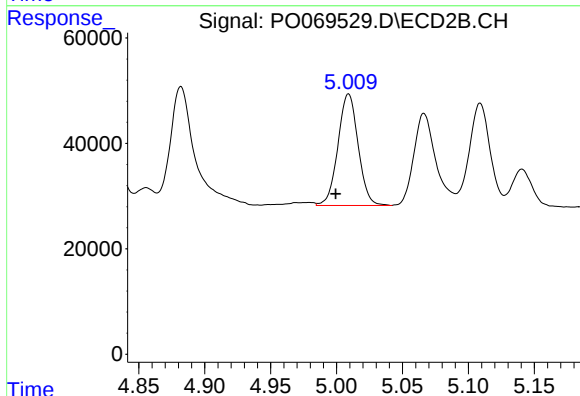
#5 AR-1016-3

R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: 310092
Conc: 202.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-58MSD

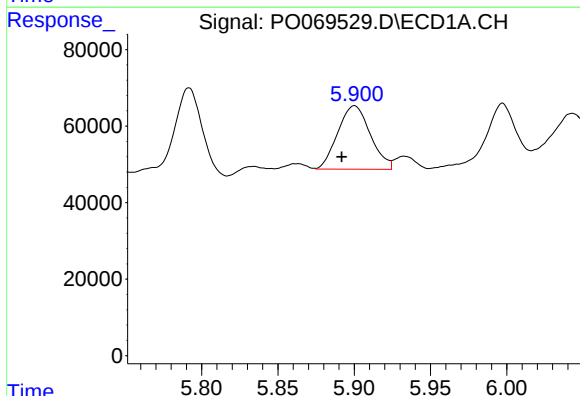
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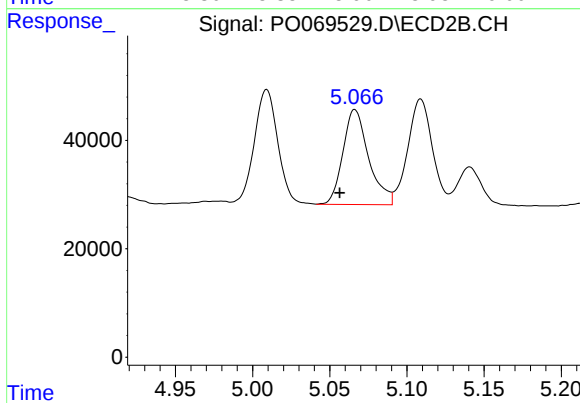
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.009 min
Response: 225112
Conc: 176.72 ng/ml m



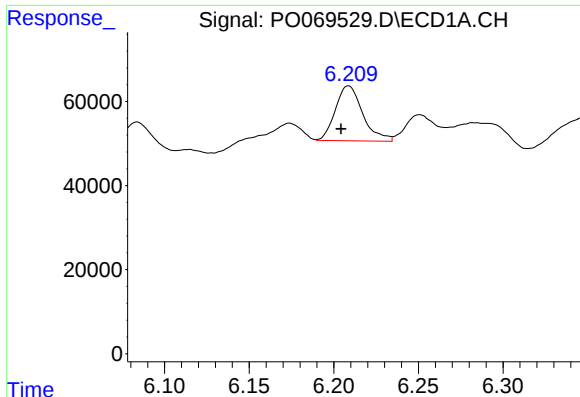
#6 AR-1016-4

R.T.: 5.900 min
Delta R.T.: 0.008 min
Response: 246571
Conc: 190.26 ng/ml



#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.010 min
Response: 204257
Conc: 187.04 ng/ml



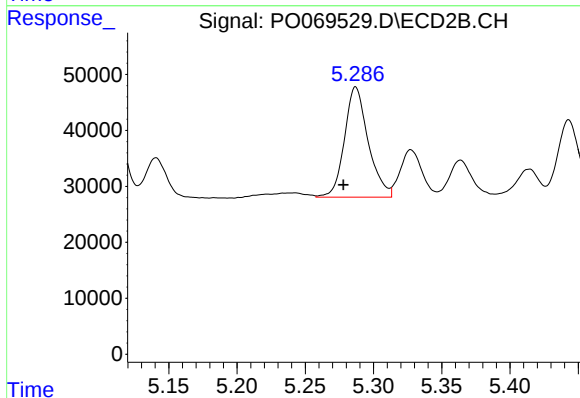
#7 AR-1016-5

R.T.: 6.209 min
Delta R.T.: 0.004 min
Response: 147176
Conc: 111.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CHRT-58MSD

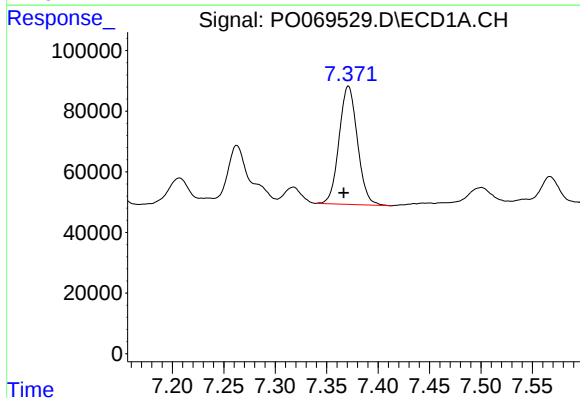
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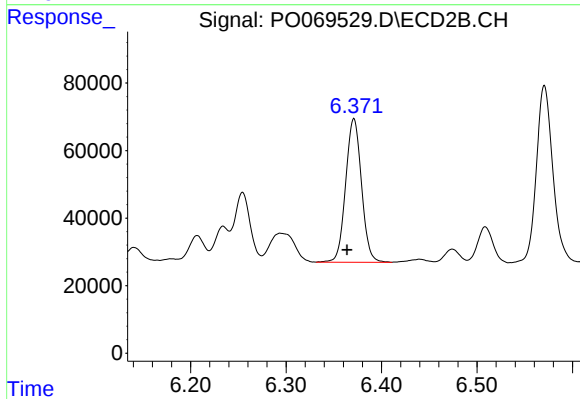
#7 AR-1016-5

R.T.: 5.286 min
Delta R.T.: 0.009 min
Response: 240587
Conc: 174.90 ng/ml m



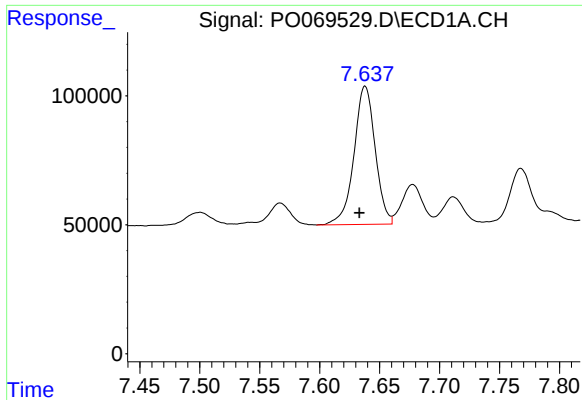
#31 AR-1260-1

R.T.: 7.371 min
Delta R.T.: 0.005 min
Response: 484797
Conc: 184.37 ng/ml



#31 AR-1260-1

R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 488459
Conc: 185.19 ng/ml



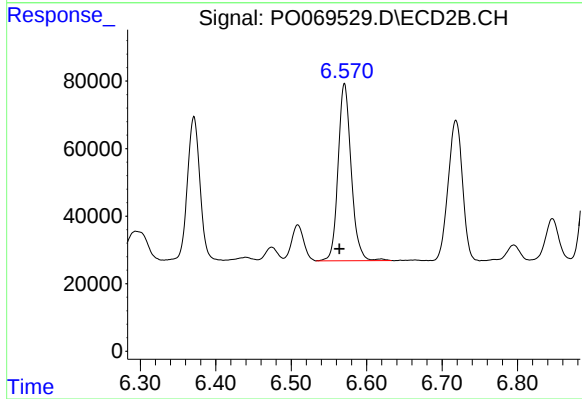
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: 0.005 min
Response: 658893
Conc: 185.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-58MSD

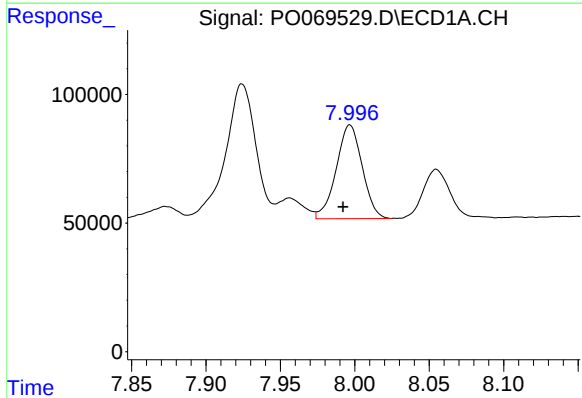
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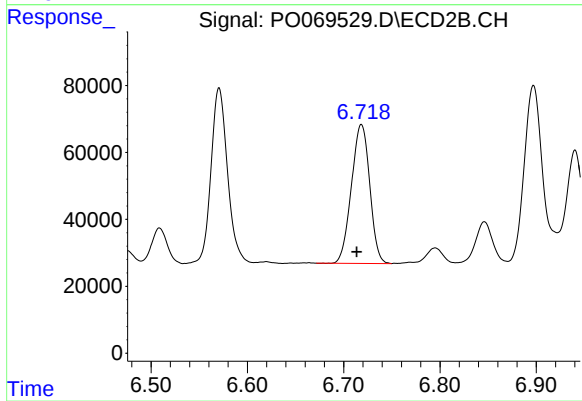
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: 0.007 min
Response: 632601
Conc: 193.27 ng/ml



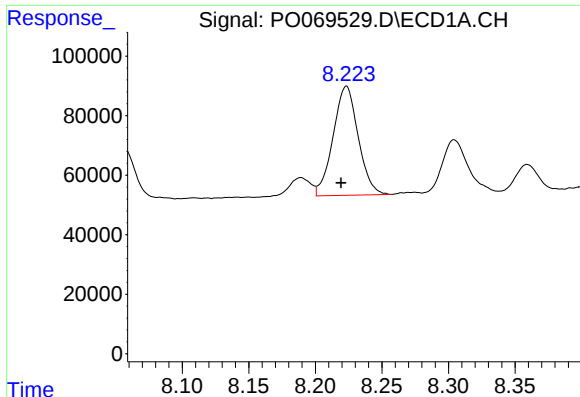
#33 AR-1260-3

R.T.: 7.997 min
Delta R.T.: 0.005 min
Response: 443008
Conc: 153.24 ng/ml



#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: 0.005 min
Response: 547521
Conc: 179.83 ng/ml



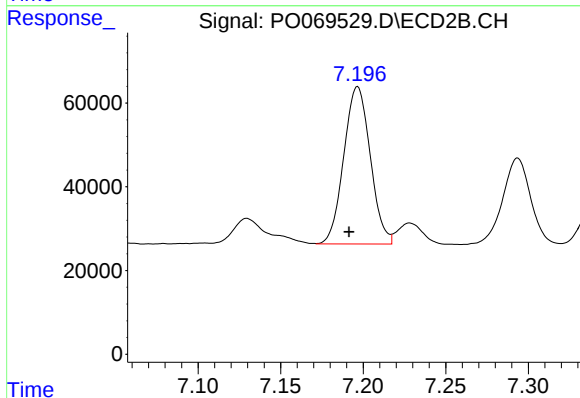
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: 0.004 min
Response: 481490
Conc: 162.56 ng/ml

Instrument :
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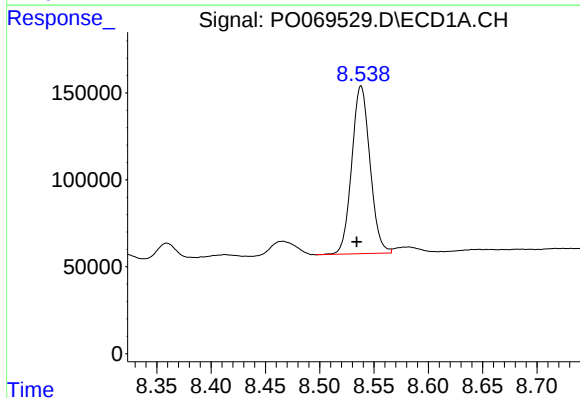
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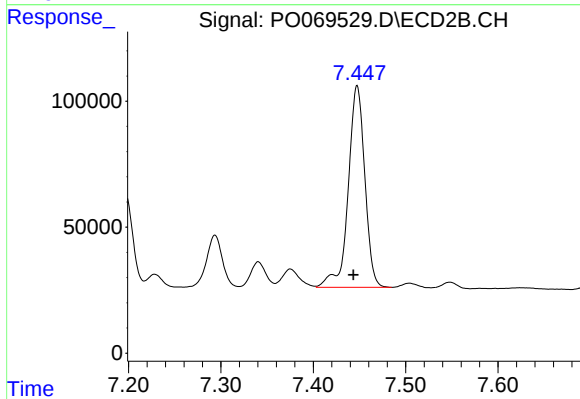
#34 AR-1260-4

R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 419698
Conc: 155.05 ng/ml



#35 AR-1260-5

R.T.: 8.538 min
Delta R.T.: 0.004 min
Response: 1128191
Conc: 166.73 ng/ml



#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: 0.004 min
Response: 998339
Conc: 155.78 ng/ml