

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2019 20:45
 Operator : SM/AJ
 Sample : K4554-46MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-2-(13-15)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 03:41:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.111	3.492	810943	691909	23.162	19.222
2)	SA Decachlor...	9.562	8.342	842175	680094	15.830	16.867
Target Compounds							
3)	L1 AR-1016-1	5.259	4.540	471651	327122	294.070m	241.965
4)	L1 AR-1016-2	5.279	4.557	668558	490142	279.440m	244.703
5)	L1 AR-1016-3	5.340	4.729	414875	256956	278.529	237.514m
6)	L1 AR-1016-4	5.438	4.769	348466	216971	288.048m	240.280m
7)	L1 AR-1016-5	5.724	4.977	365043	265836	284.271m	230.775m
31)	L7 AR-1260-1	6.831	5.983	739660	576153	274.373	252.820
32)	L7 AR-1260-2	7.086	6.171	913421	713397	246.173	243.491
33)	L7 AR-1260-3	7.440	6.319	651509	650877	198.853	245.694
34)	L7 AR-1260-4	7.666	6.781	696240	481730	226.691	212.912
35)	L7 AR-1260-5	7.973	7.024	1363250	1131198	192.525	205.548

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

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Misc :
ALS Vial : 37 Sample Multiplier: 1

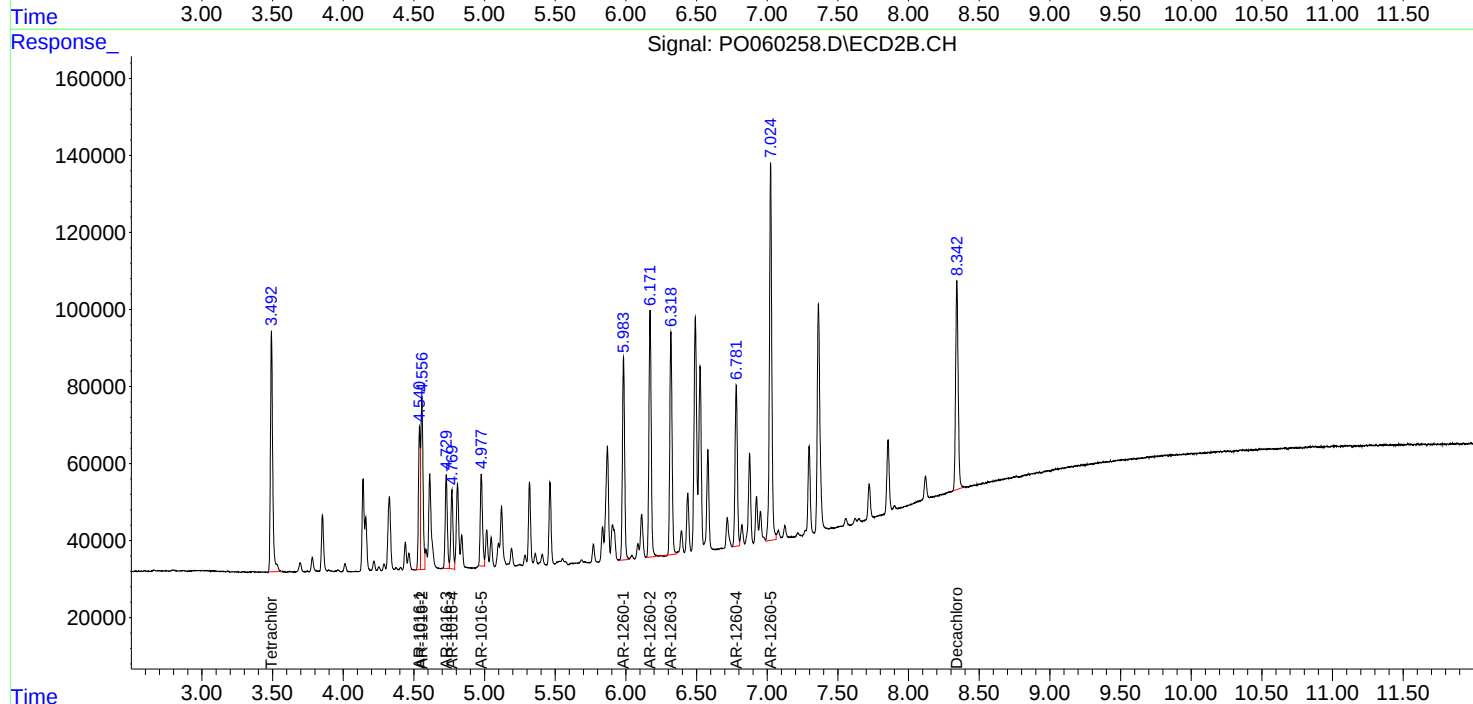
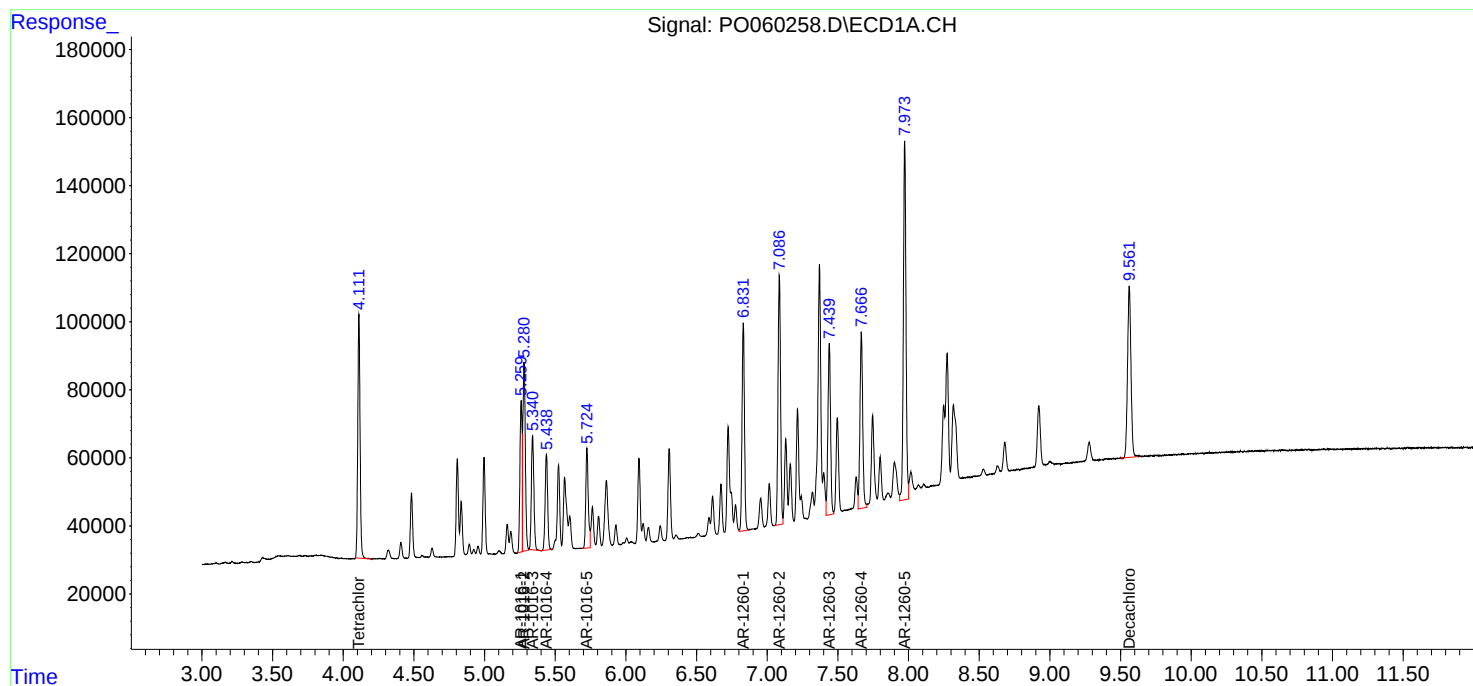
Instrument :
ECD_O
ClientSampled :
SB-2-(13-15)MS

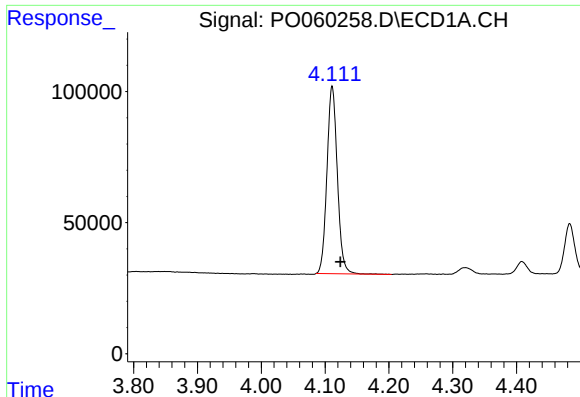
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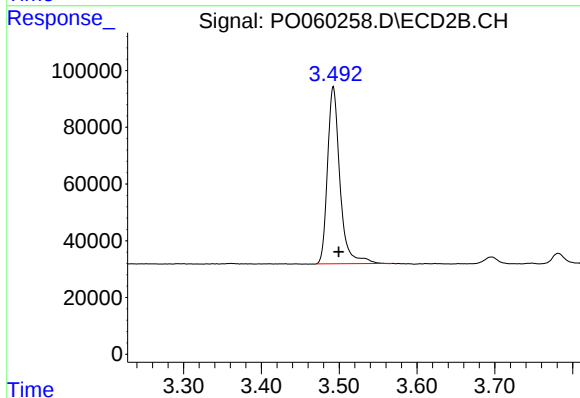
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: -0.013 min
Response: 810943
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MS

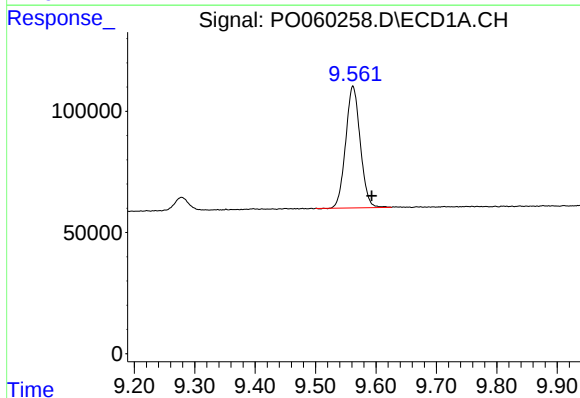
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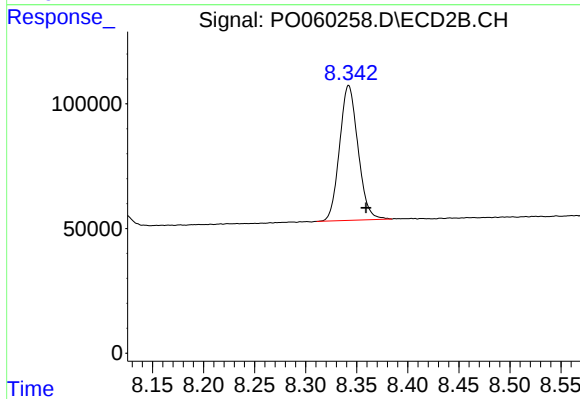
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.007 min
Response: 691909
Conc: 19.22 ng/ml



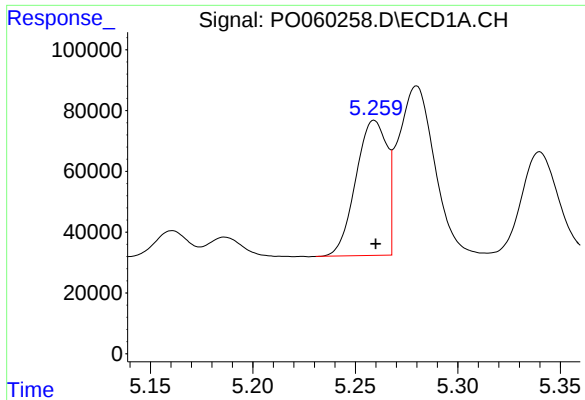
#2 Decachlorobiphenyl

R.T.: 9.562 min
Delta R.T.: -0.031 min
Response: 842175
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.017 min
Response: 680094
Conc: 16.87 ng/ml



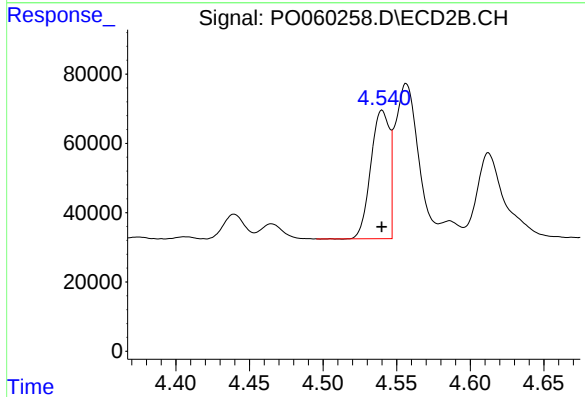
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 471651
Conc: 294.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MS

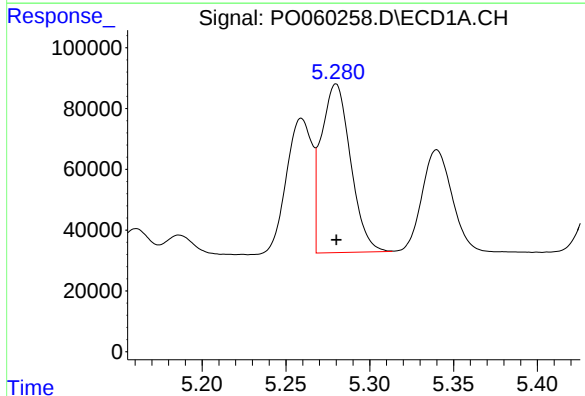
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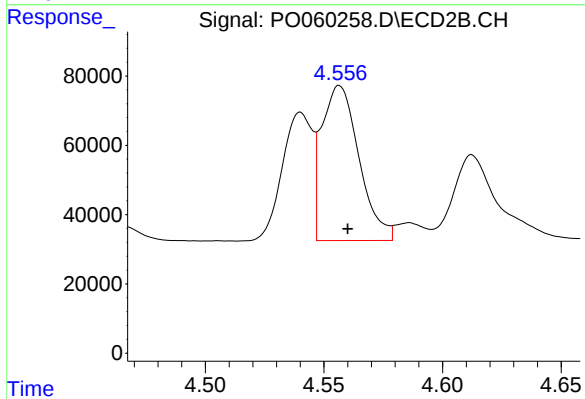
#3 AR-1016-1

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 327122
Conc: 241.97 ng/ml



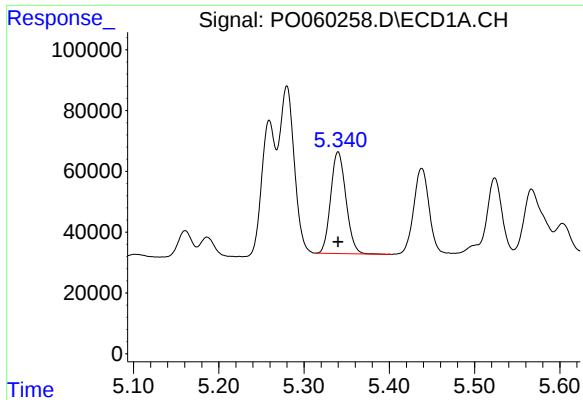
#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 668558
Conc: 279.44 ng/ml m



#4 AR-1016-2

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 490142
Conc: 244.70 ng/ml



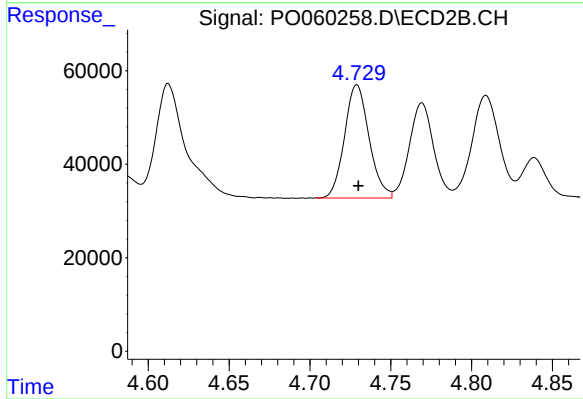
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 414875
Conc: 278.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MS

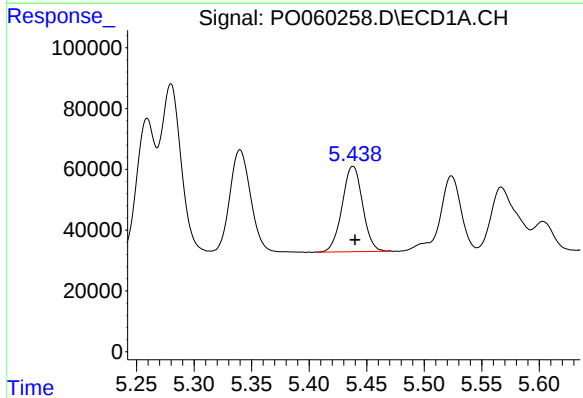
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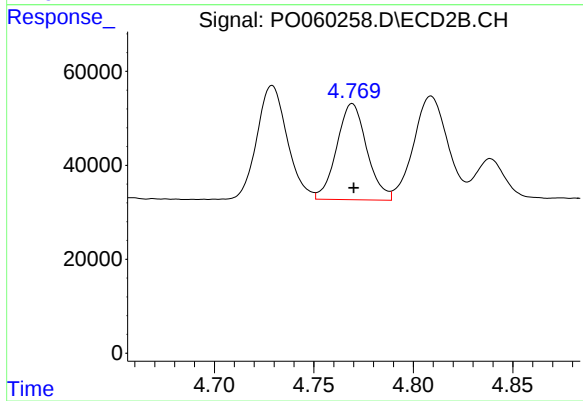
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 256956
Conc: 237.51 ng/ml m



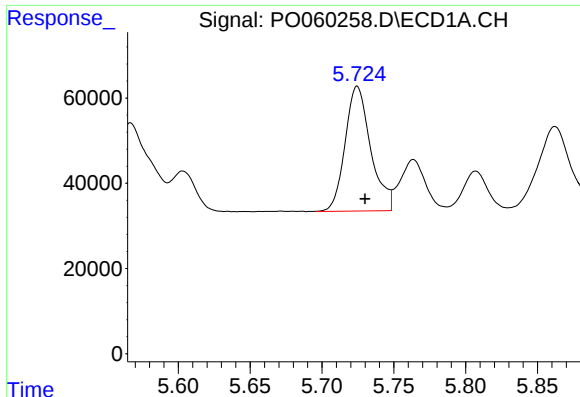
#6 AR-1016-4

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 348466
Conc: 288.05 ng/ml m



#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 216971
Conc: 240.28 ng/ml m



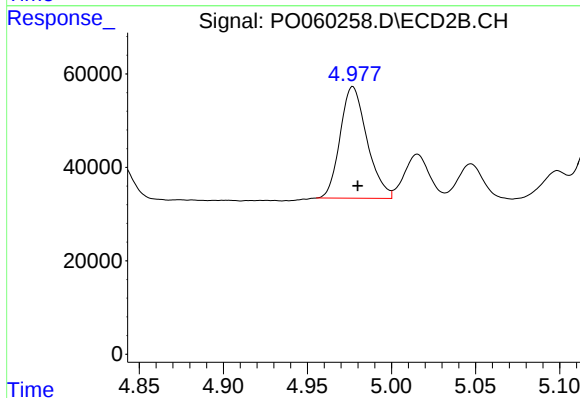
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 365043
Conc: 284.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MS

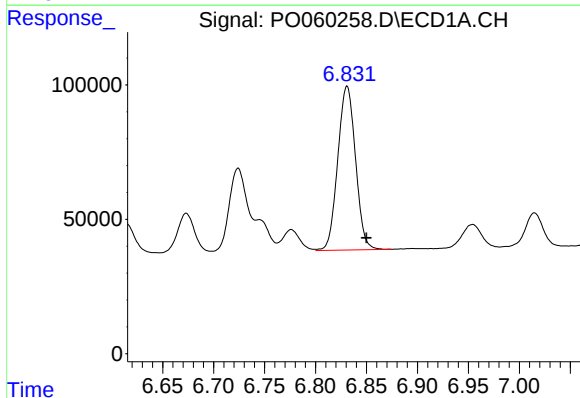
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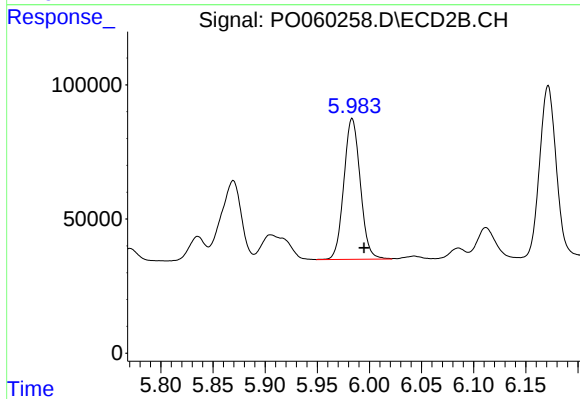
#7 AR-1016-5

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 265836
Conc: 230.77 ng/ml m



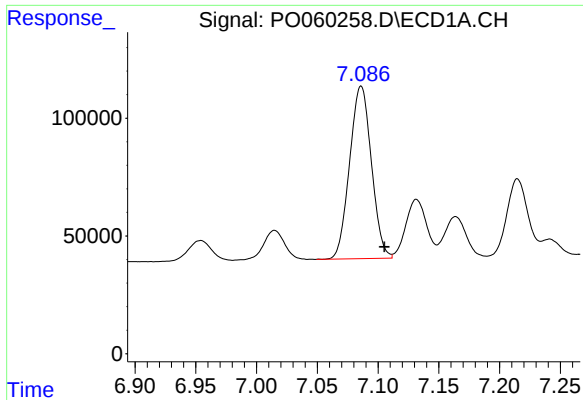
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.019 min
Response: 739660
Conc: 274.37 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.011 min
Response: 576153
Conc: 252.82 ng/ml



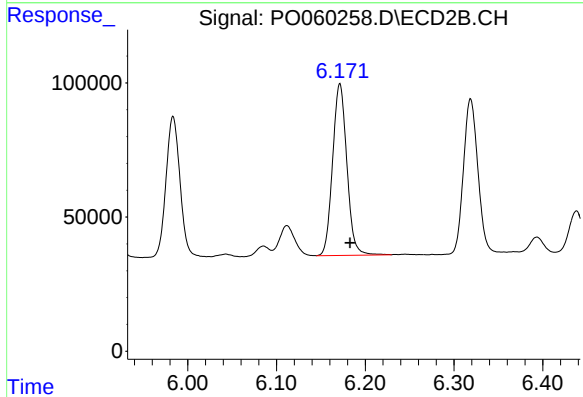
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.019 min
Response: 913421
Conc: 246.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MS

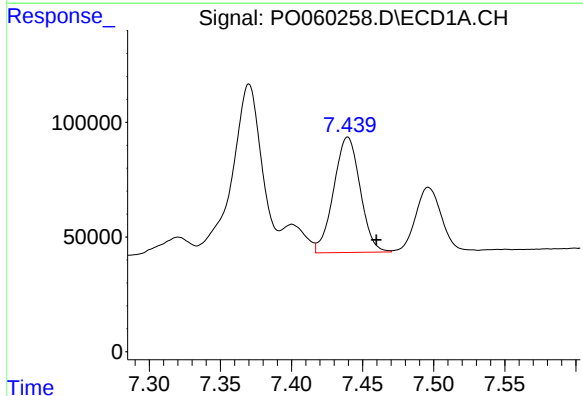
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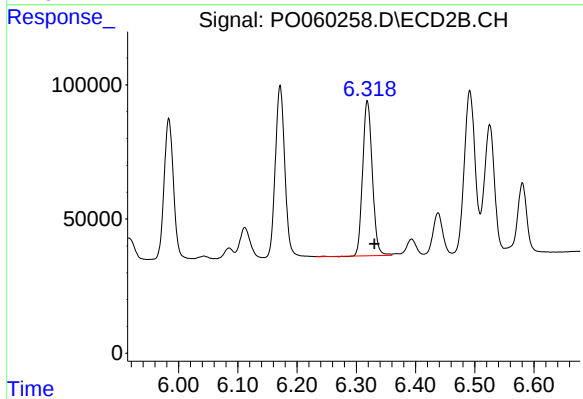
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 713397
Conc: 243.49 ng/ml



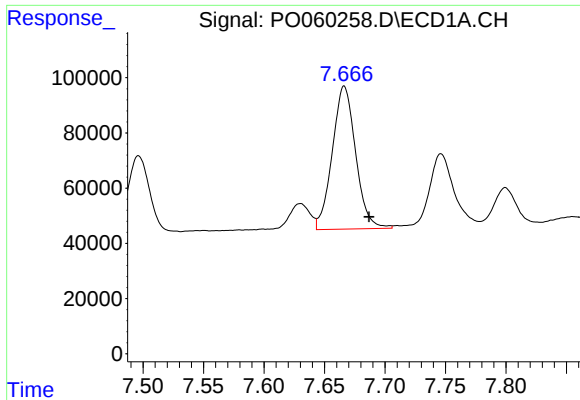
#33 AR-1260-3

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 651509
Conc: 198.85 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.012 min
Response: 650877
Conc: 245.69 ng/ml



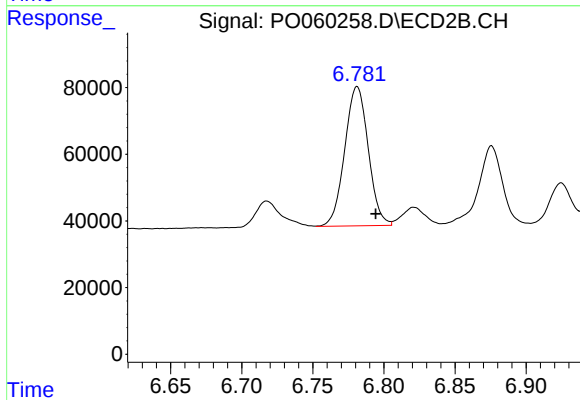
#34 AR-1260-4

R.T.: 7.666 min
Delta R.T.: -0.021 min
Response: 696240
Conc: 226.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MS

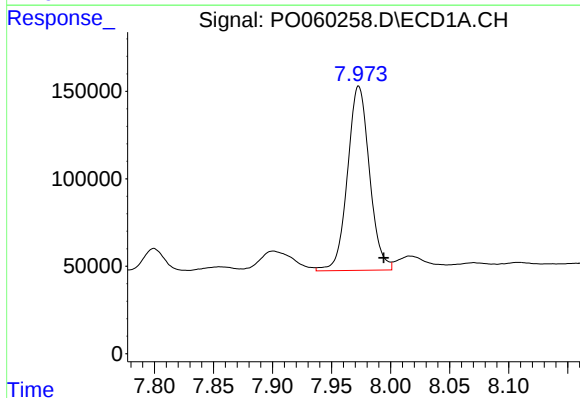
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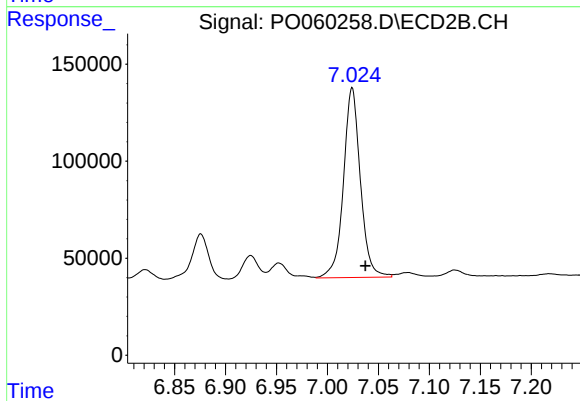
#34 AR-1260-4

R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 481730
Conc: 212.91 ng/ml



#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.021 min
Response: 1363250
Conc: 192.52 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.013 min
Response: 1131198
Conc: 205.55 ng/ml