

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2019 2:56
 Operator : HP/AJ
 Sample : K5541-19MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 52-77-(0-1.8)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:36:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.317	3.480	1354953	1041732	21.908	24.293
2)	SA Decachlor...	9.936	8.323	1049899	543575	18.764m	18.526
Target Compounds							
3)	L1 AR-1016-1	5.477	4.522	514990	388000	217.598	248.059
4)	L1 AR-1016-2	5.499	4.539	748540	576598	219.758	247.902
5)	L1 AR-1016-3	5.560	4.709	443430	315698	214.278	255.407
6)	L1 AR-1016-4	5.658	4.750	403018	239051	237.782	243.260
7)	L1 AR-1016-5	5.948	4.955	380601	296722	214.024m	230.096
26)	L6 AR-1254-1	6.322	5.296	313718	248184	117.690m	101.474
27)	L6 AR-1254-2	6.540	5.440	370327	207536	90.578	97.993
28)	L6 AR-1254-3	6.906	5.848	231178	406632	55.252	124.804 #
29)	L6 AR-1254-4	7.188	6.057	125722	53013	41.722	27.448 #
30)	L6 AR-1254-5	7.605	6.464	917212	611687	292.675	231.595
31)	L7 AR-1260-1	7.066	5.959	649349	465161	228.072	218.927
32)	L7 AR-1260-2	7.322	6.144	904556	554127	263.676m	218.364
33)	L7 AR-1260-3	7.679	6.292	530563	496363	200.506	219.814m
34)	L7 AR-1260-4	7.905	6.755	549677	352652	196.521	200.844
35)	L7 AR-1260-5	8.216	6.996	1152592	844710	220.145	234.483

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2019 2:56
Operator : HP/AJ
Sample : K5541-19MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

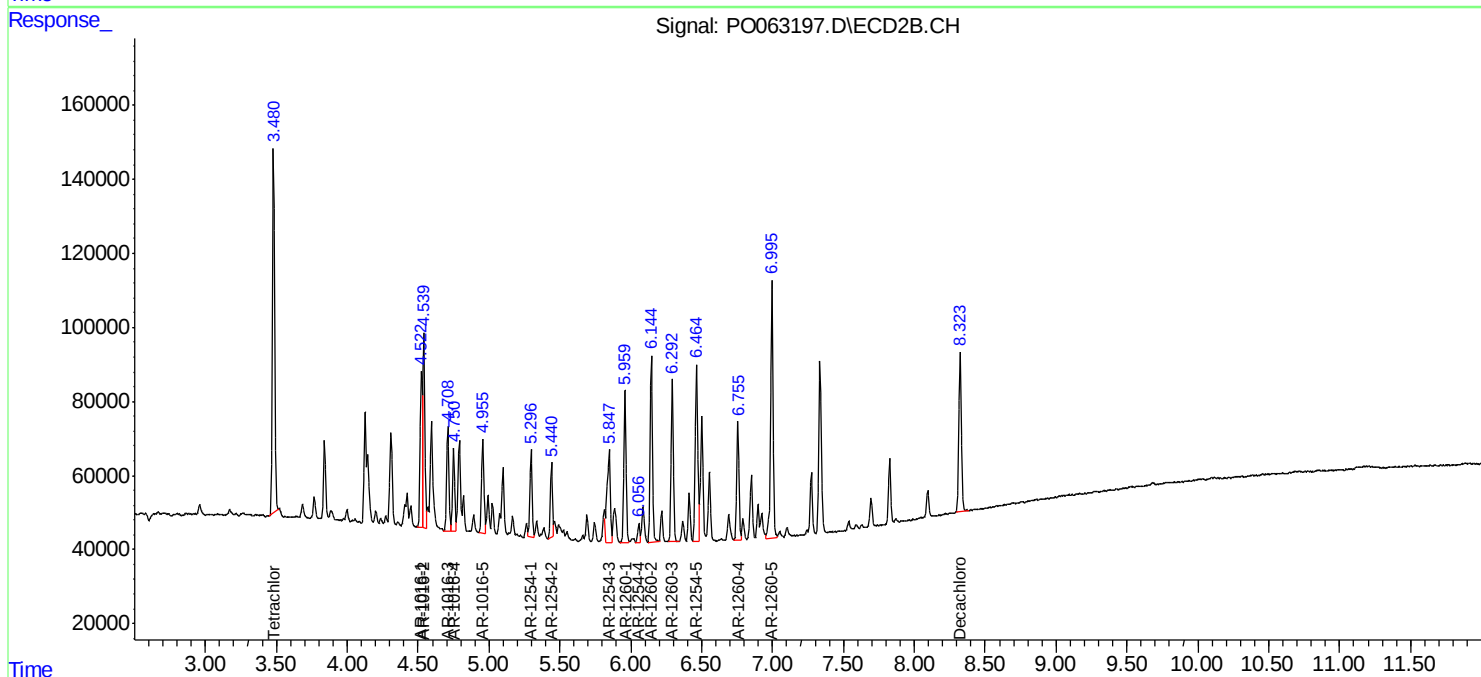
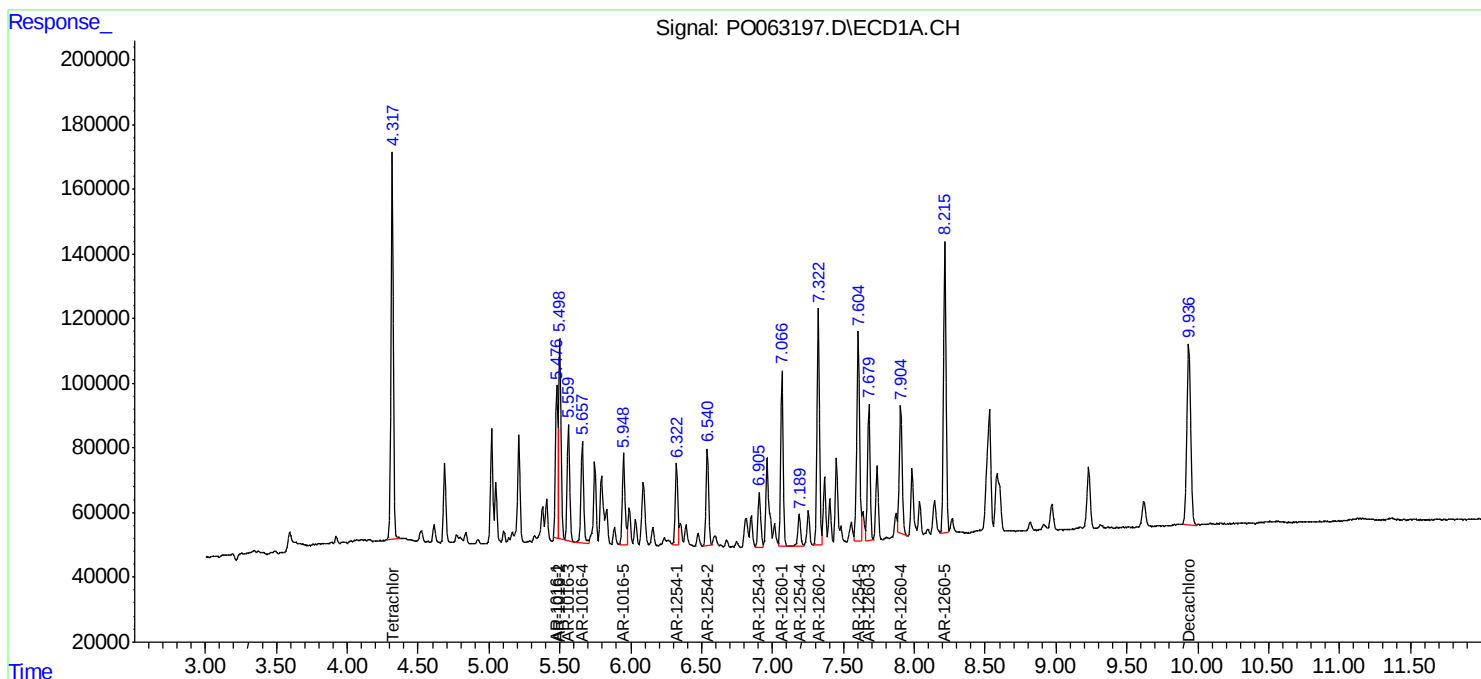
Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

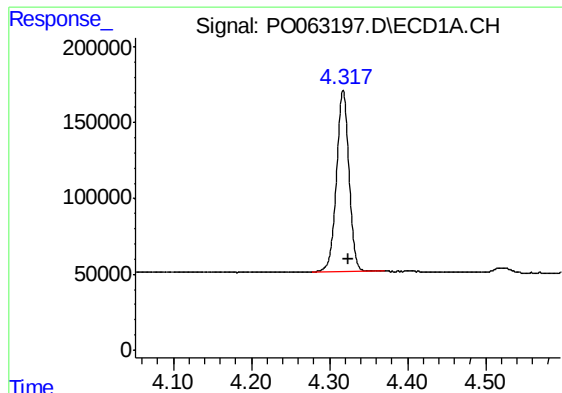
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:36:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





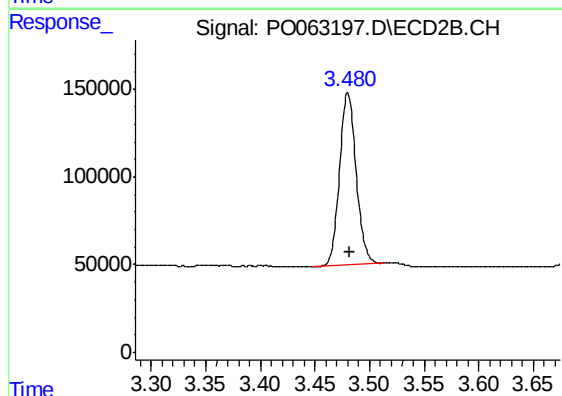
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.008 min
Response: 1354953
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

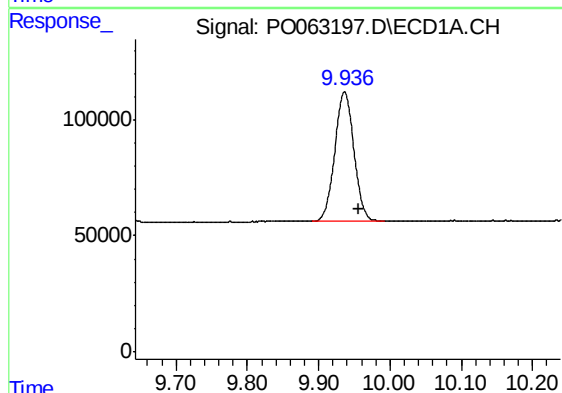
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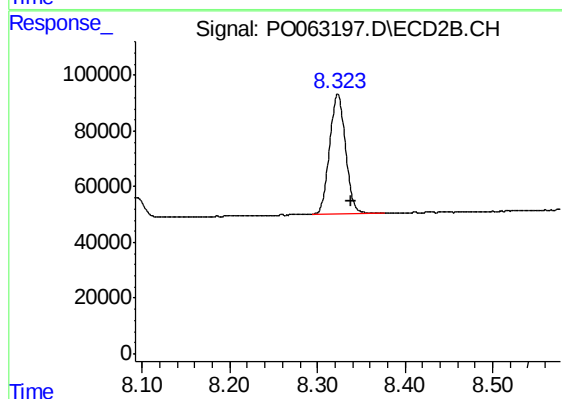
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.001 min
Response: 1041732
Conc: 24.29 ng/ml



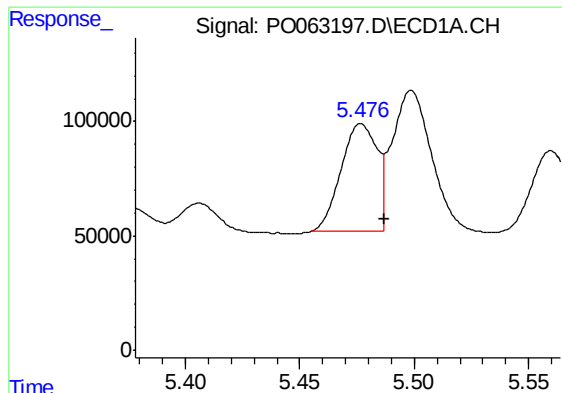
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.021 min
Response: 1049899
Conc: 18.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 543575
Conc: 18.53 ng/ml



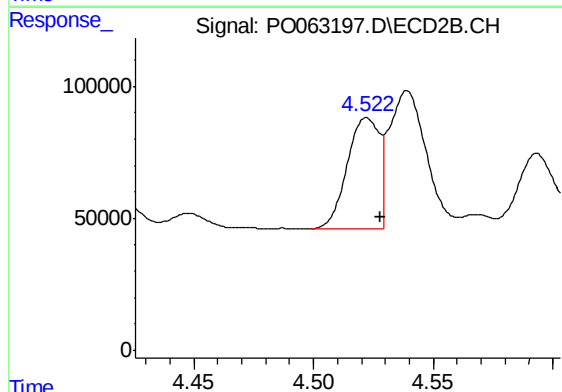
#3 AR-1016-1

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 514990
Conc: 217.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

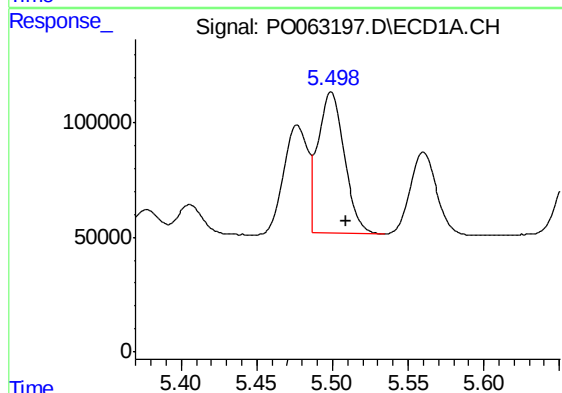
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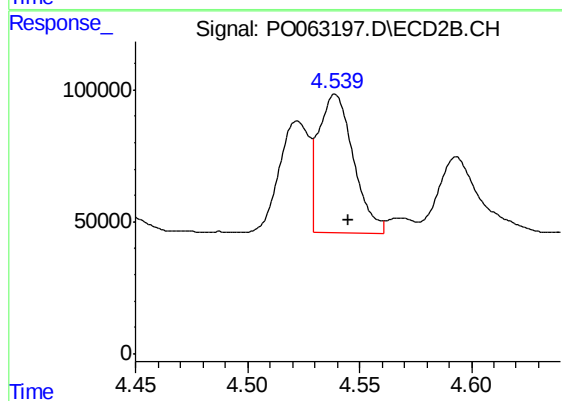
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: -0.006 min
Response: 388000
Conc: 248.06 ng/ml



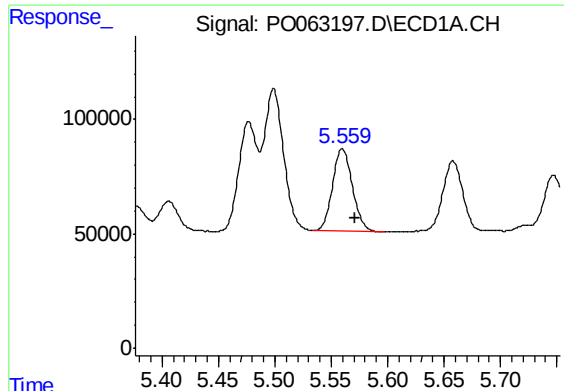
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 748540
Conc: 219.76 ng/ml



#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: -0.006 min
Response: 576598
Conc: 247.90 ng/ml



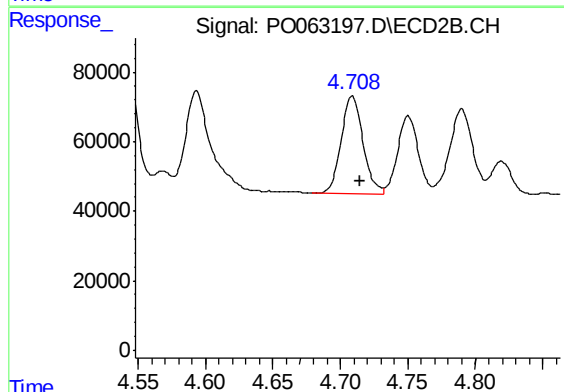
#5 AR-1016-3

R.T.: 5.560 min
Delta R.T.: -0.011 min
Response: 443430
Conc: 214.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

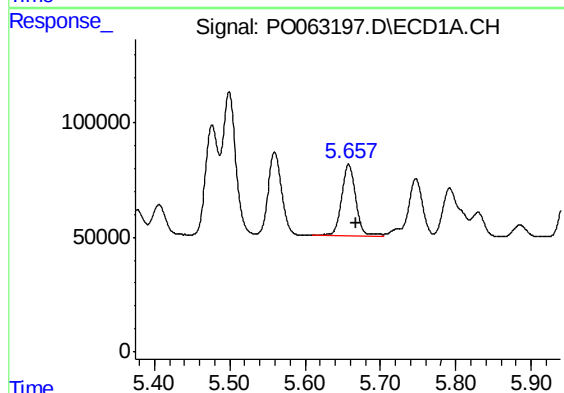
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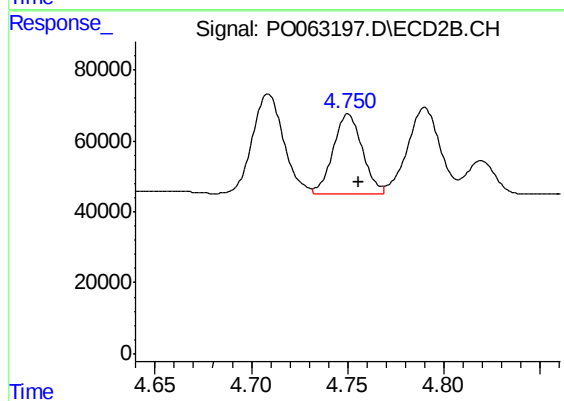
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 315698
Conc: 255.41 ng/ml



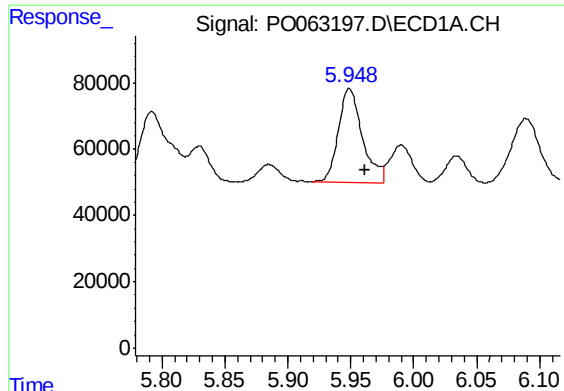
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.010 min
Response: 403018
Conc: 237.78 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 239051
Conc: 243.26 ng/ml



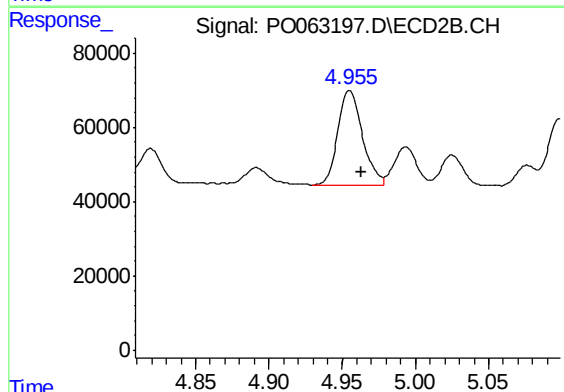
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.013 min
Response: 380601
Conc: 214.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

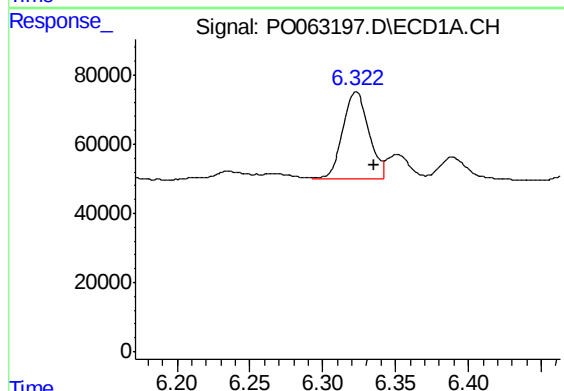
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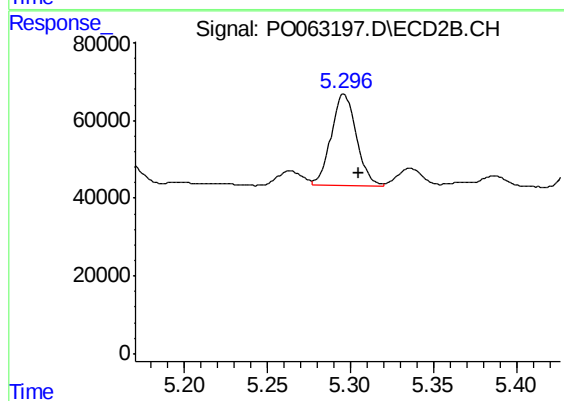
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 296722
Conc: 230.10 ng/ml



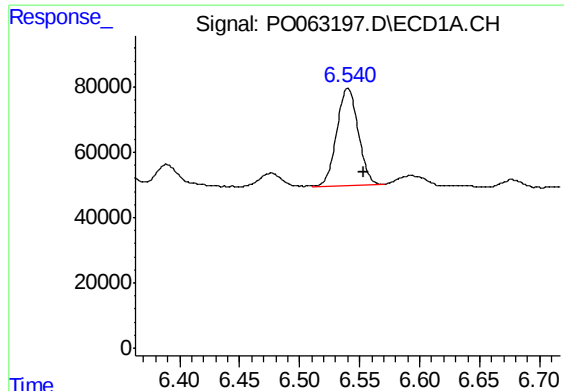
#26 AR-1254-1

R.T.: 6.322 min
Delta R.T.: -0.013 min
Response: 313718
Conc: 117.69 ng/ml m



#26 AR-1254-1

R.T.: 5.296 min
Delta R.T.: -0.009 min
Response: 248184
Conc: 101.47 ng/ml



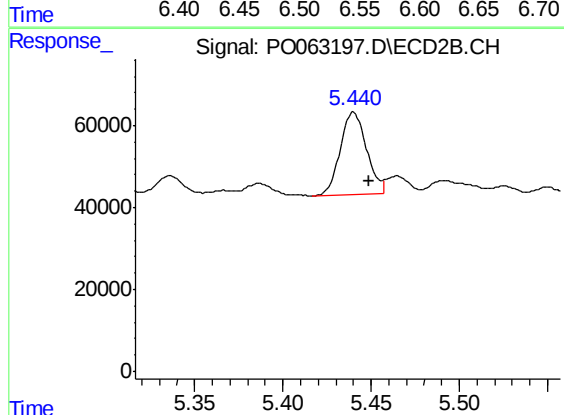
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 370327
Conc: 90.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

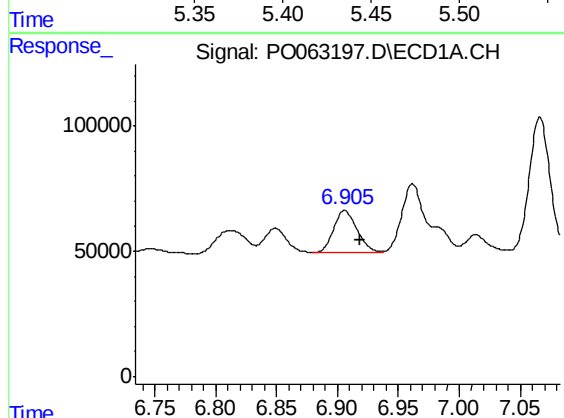
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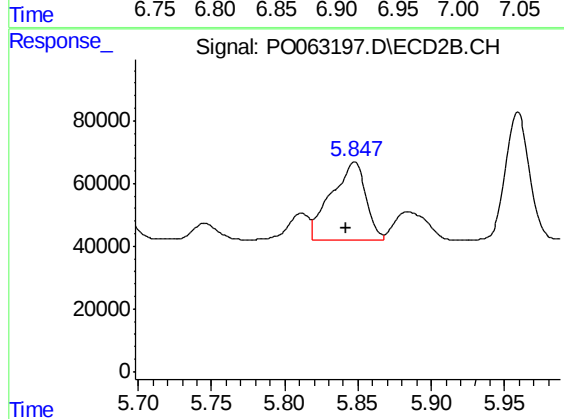
#27 AR-1254-2

R.T.: 5.440 min
Delta R.T.: -0.009 min
Response: 207536
Conc: 97.99 ng/ml



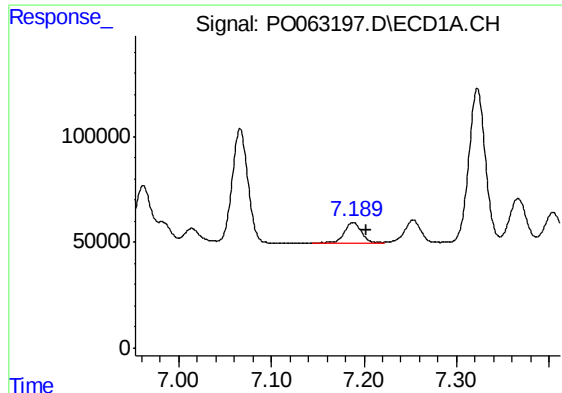
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: -0.012 min
Response: 231178
Conc: 55.25 ng/ml



#28 AR-1254-3

R.T.: 5.848 min
Delta R.T.: 0.006 min
Response: 406632
Conc: 124.80 ng/ml



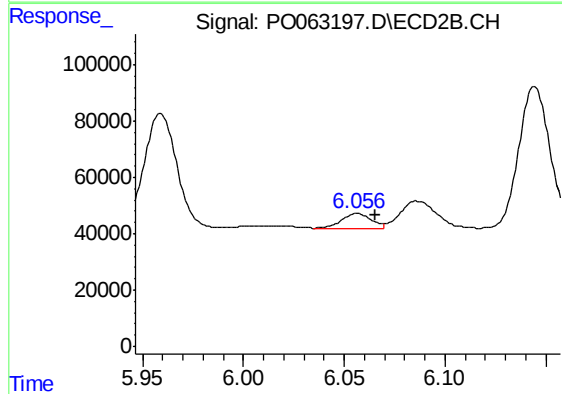
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: -0.014 min
Response: 125722
Conc: 41.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

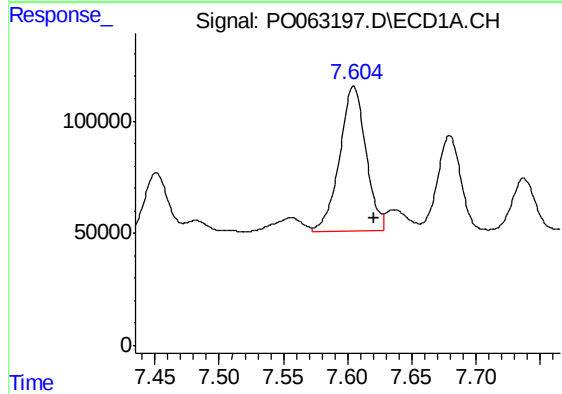
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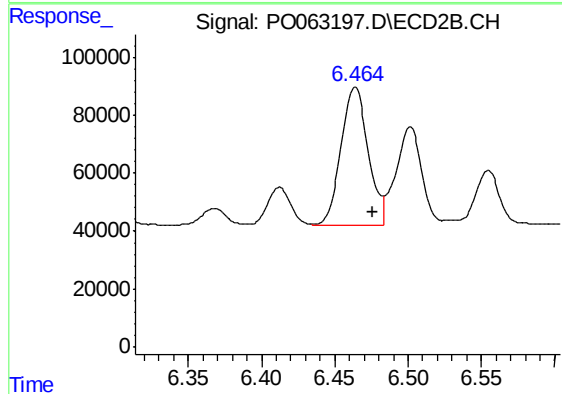
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.009 min
Response: 53013
Conc: 27.45 ng/ml



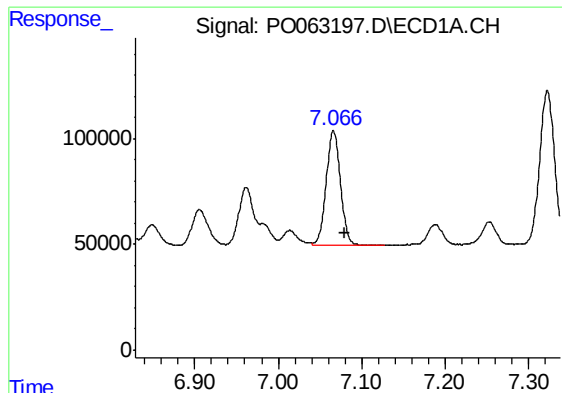
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: -0.015 min
Response: 917212
Conc: 292.67 ng/ml



#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 611687
Conc: 231.59 ng/ml



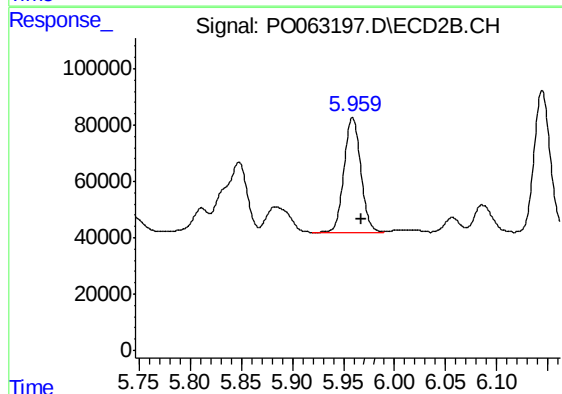
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 649349
Conc: 228.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

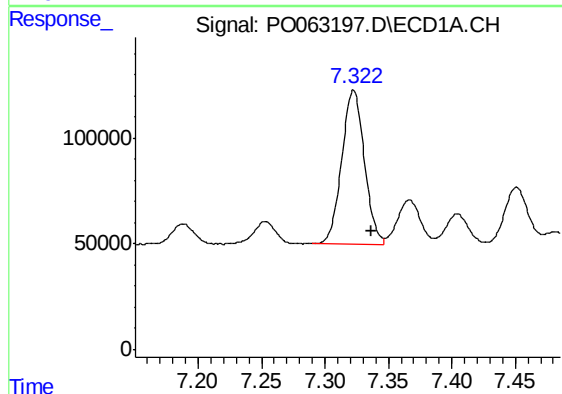
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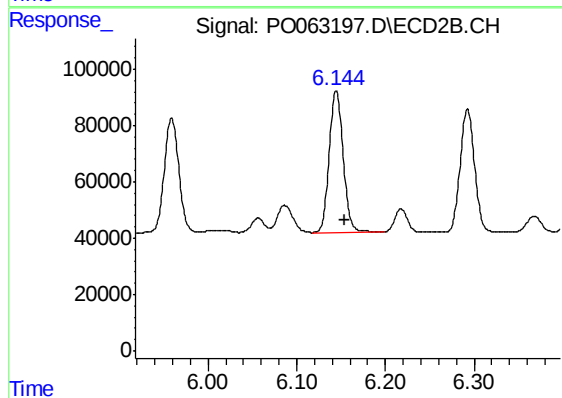
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 465161
Conc: 218.93 ng/ml



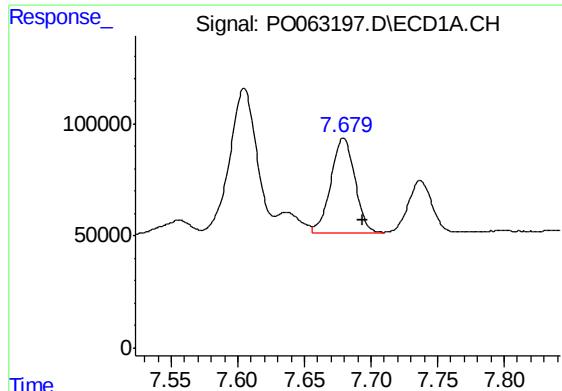
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.015 min
Response: 904556
Conc: 263.68 ng/ml m



#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.009 min
Response: 554127
Conc: 218.36 ng/ml



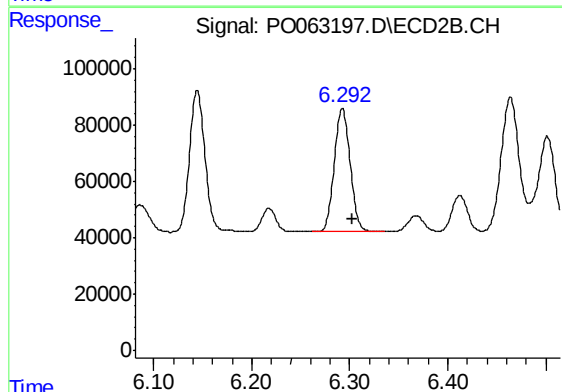
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.015 min
Response: 530563
Conc: 200.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

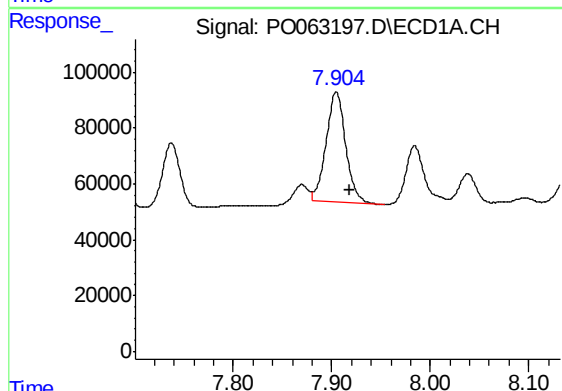
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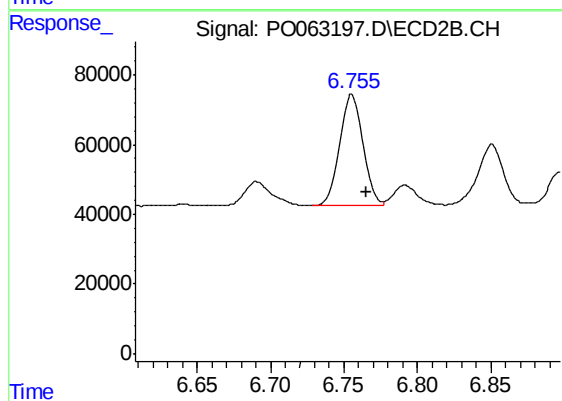
#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 496363
Conc: 219.81 ng/ml m



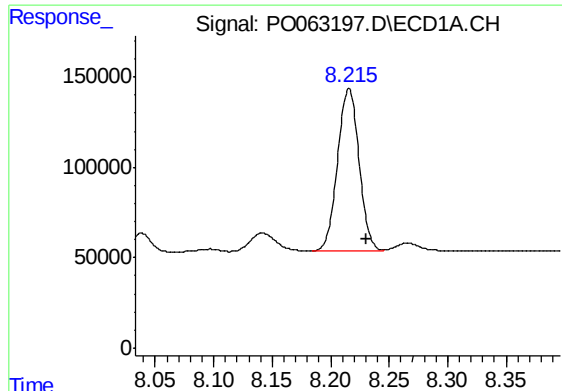
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.014 min
Response: 549677
Conc: 196.52 ng/ml



#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.011 min
Response: 352652
Conc: 200.84 ng/ml



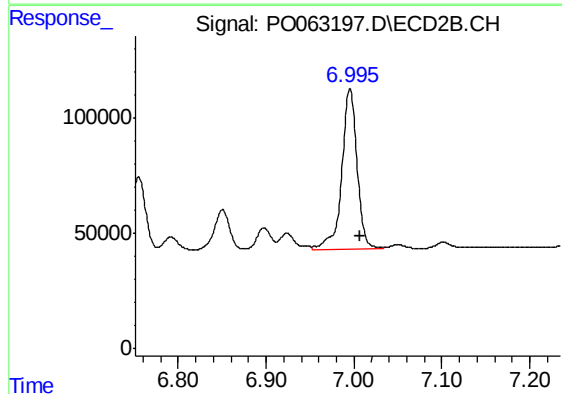
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 1152592
Conc: 220.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
52-77-(0-1.8)MS

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#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 844710
Conc: 234.48 ng/ml