

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080619\
 Data File : P0058962.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 23:47
 Operator : SM/AJ
 Sample : K4181-01MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-01-B-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:20:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.154	3.516	708746	610880	16.794m	15.291m
2)	SA Decachlor...	9.666	8.398	838928	595204	15.491	15.079
Target Compounds							
3)	L1 AR-1016-1	5.311	4.571	325737	245941	173.824m	168.686m
4)	L1 AR-1016-2	5.331	4.589	436986	326878	158.815m	152.277
5)	L1 AR-1016-3	5.392	4.761	266183	184004	156.769	162.014
6)	L1 AR-1016-4	5.491	4.802	222295	166997	158.873	177.034
7)	L1 AR-1016-5	5.779	5.011	247792	177089	172.987m	143.807
26)	L6 AR-1254-1	6.151	5.356	236708	218593	100.245m	84.381
27)	L6 AR-1254-2	6.367	5.501	404739	274695	105.019	119.984
28)	L6 AR-1254-3	6.735	5.901	376425	496205	92.953	134.862m#
29)	L6 AR-1254-4	7.018	6.125	368397	206203	102.314	88.681m
30)	L6 AR-1254-5	7.434	6.534	1215326	1092609	335.284m	316.739
31)	L7 AR-1260-1	6.893	6.025	656963	518707	228.180	217.940
32)	L7 AR-1260-2	7.149	6.212	1138490	737627	273.672	243.497
33)	L7 AR-1260-3	7.504	6.361	600917	520672	161.365	192.853
34)	L7 AR-1260-4	7.730	6.825	754677	347164	221.457	153.645 #
35)	L7 AR-1260-5	8.040	7.068	1202889	982418	163.552	182.424

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 23:47
Operator : SM/AJ
Sample : K4181-01MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

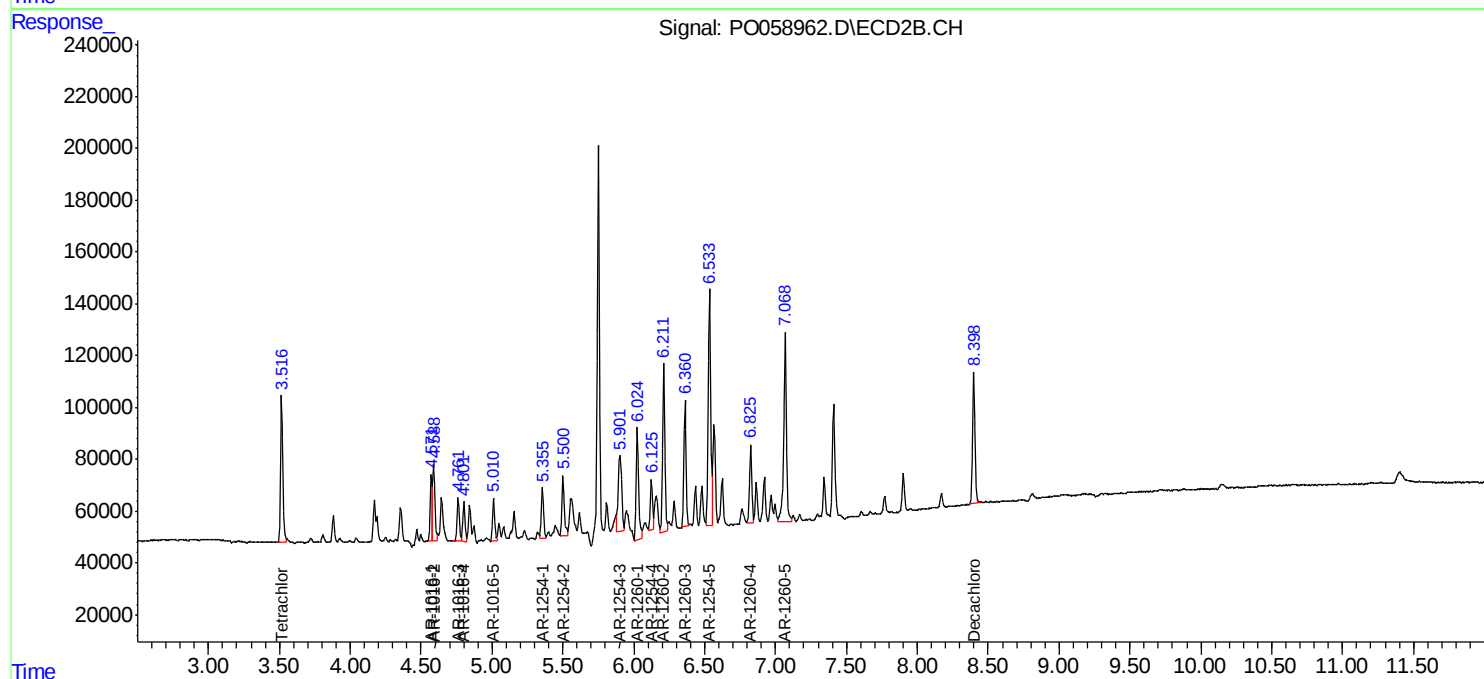
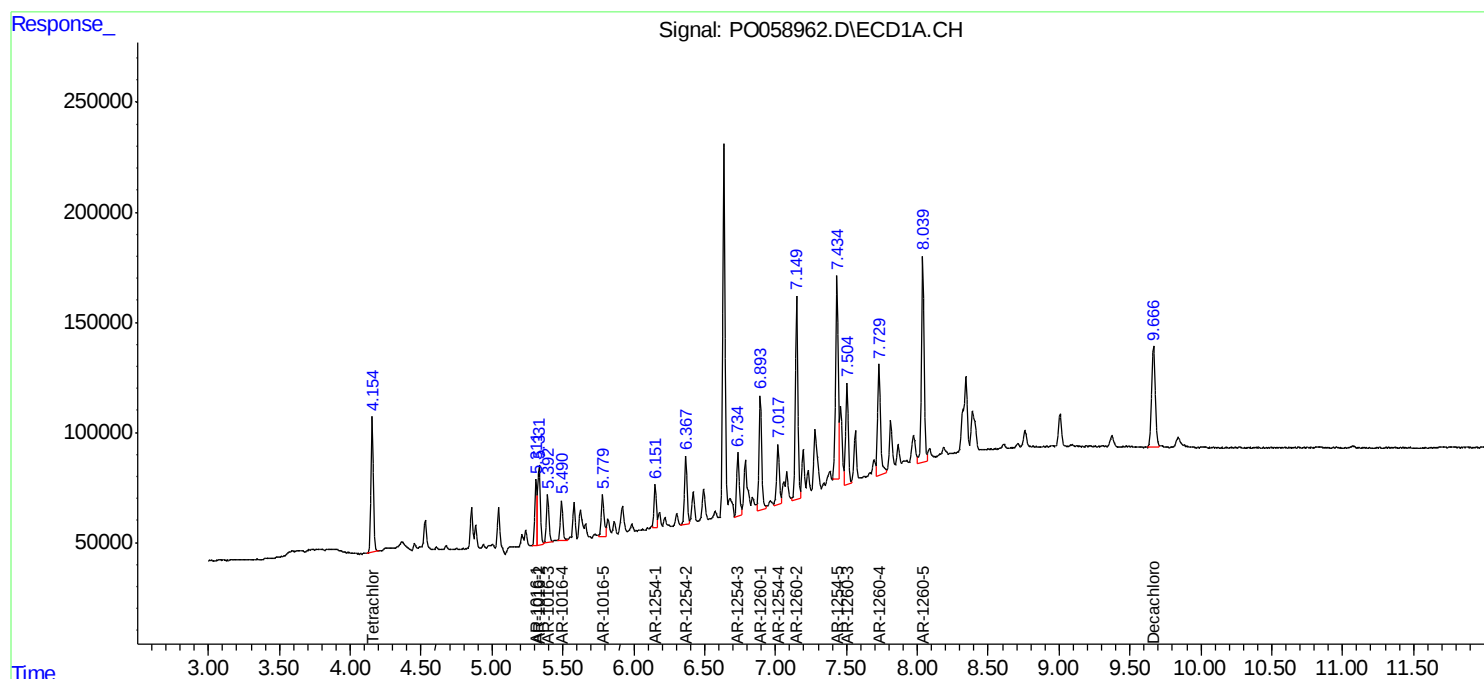
Instrument :
ECD_O
Client Sampled :
S5-01-B-01MS

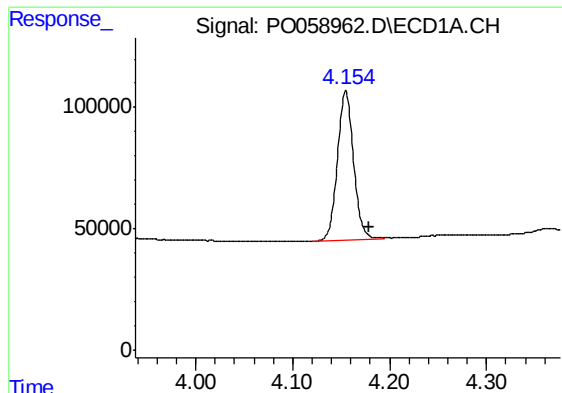
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:20:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





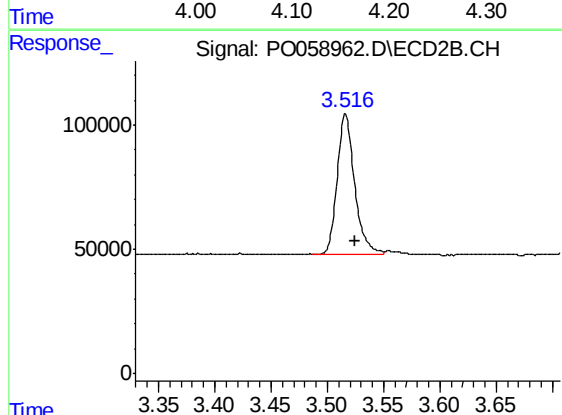
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 708746
Conc: 16.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

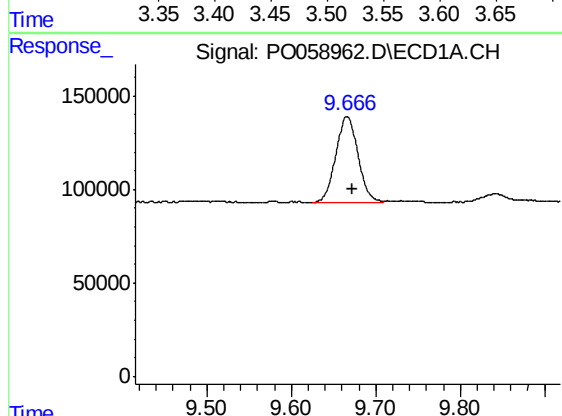
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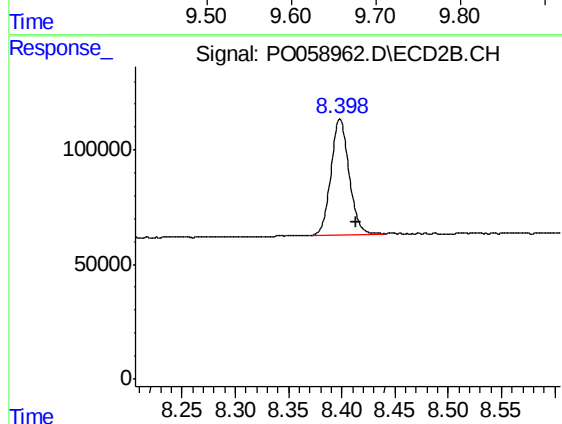
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 610880
Conc: 15.29 ng/ml m



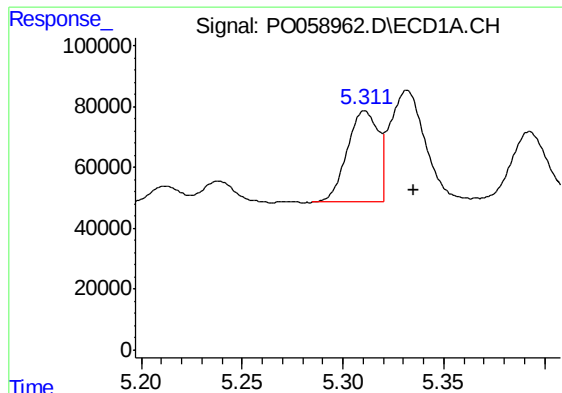
#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: -0.007 min
Response: 838928
Conc: 15.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.398 min
Delta R.T.: -0.016 min
Response: 595204
Conc: 15.08 ng/ml



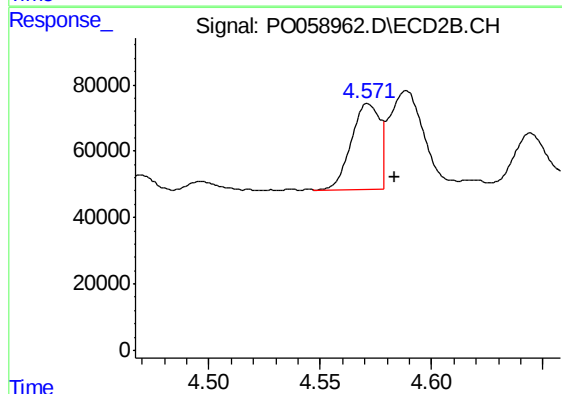
#3 AR-1016-1

R.T.: 5.311 min
Delta R.T.: -0.024 min
Response: 325737
Conc: 173.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

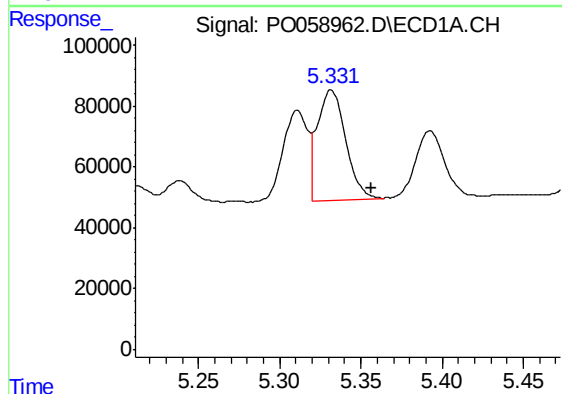
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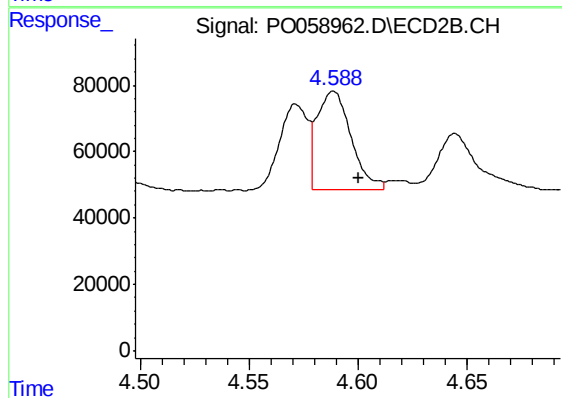
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 245941
Conc: 168.69 ng/ml m



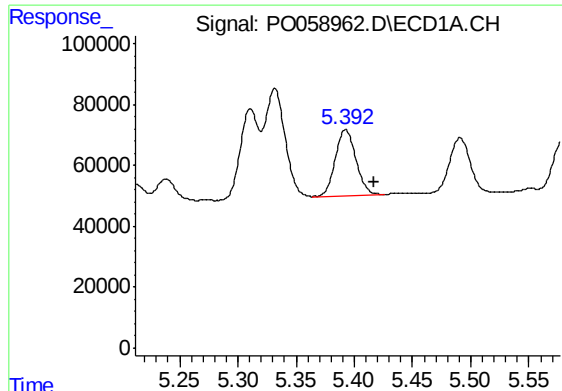
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.025 min
Response: 436986
Conc: 158.82 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 326878
Conc: 152.28 ng/ml



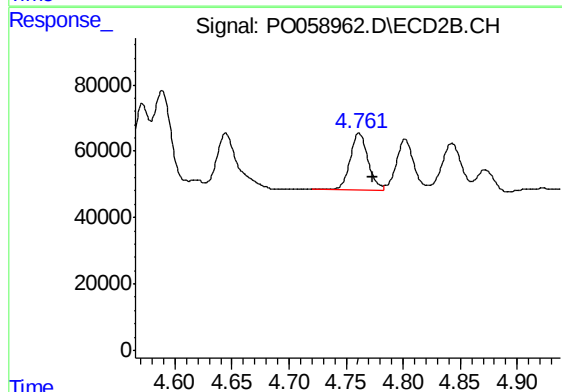
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.025 min
Response: 266183
Conc: 156.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

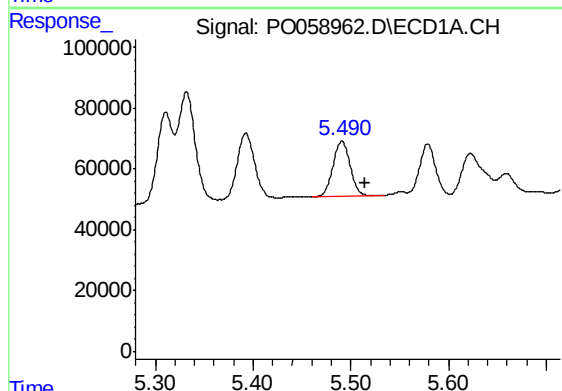
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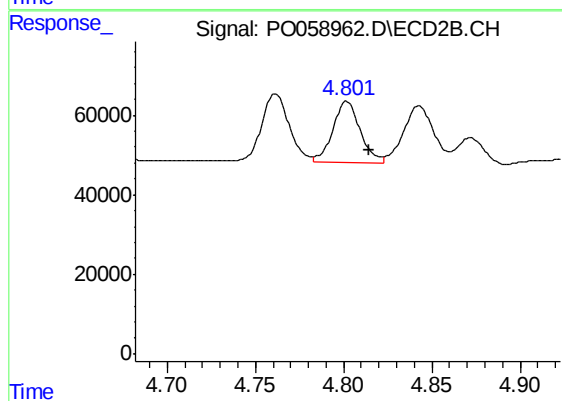
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 184004
Conc: 162.01 ng/ml



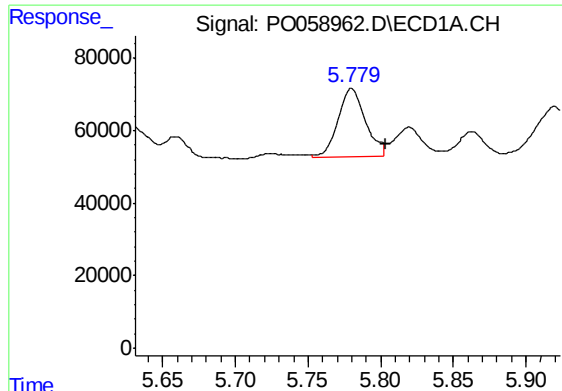
#6 AR-1016-4

R.T.: 5.491 min
Delta R.T.: -0.024 min
Response: 222295
Conc: 158.87 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.013 min
Response: 166997
Conc: 177.03 ng/ml



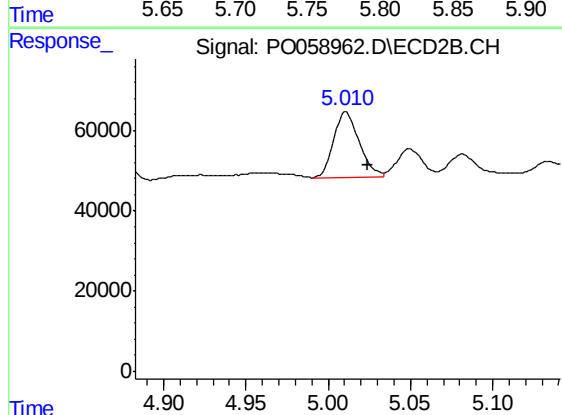
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.024 min
Response: 247792
Conc: 172.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

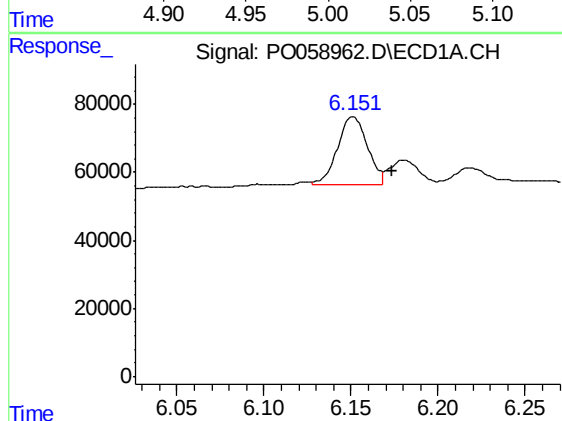
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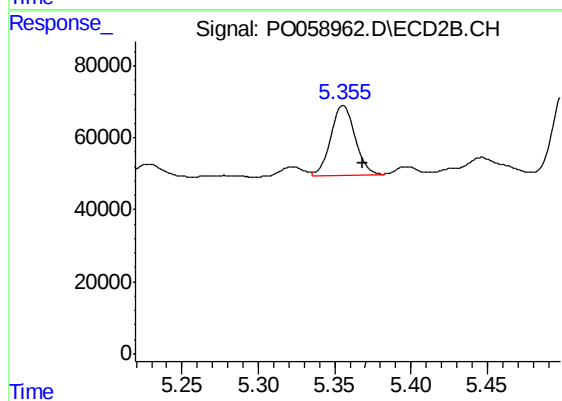
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 177089
Conc: 143.81 ng/ml



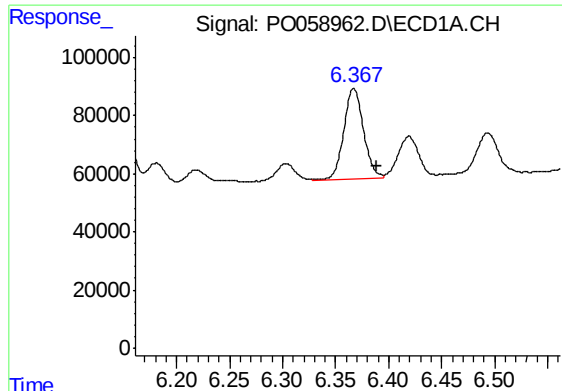
#26 AR-1254-1

R.T.: 6.151 min
Delta R.T.: -0.023 min
Response: 236708
Conc: 100.25 ng/ml m



#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.013 min
Response: 218593
Conc: 84.38 ng/ml



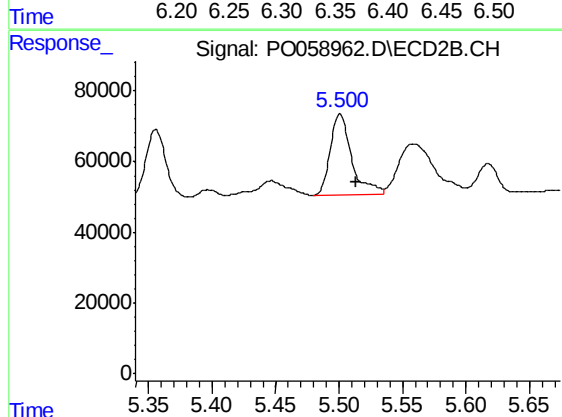
#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: -0.022 min
Response: 404739
Conc: 105.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

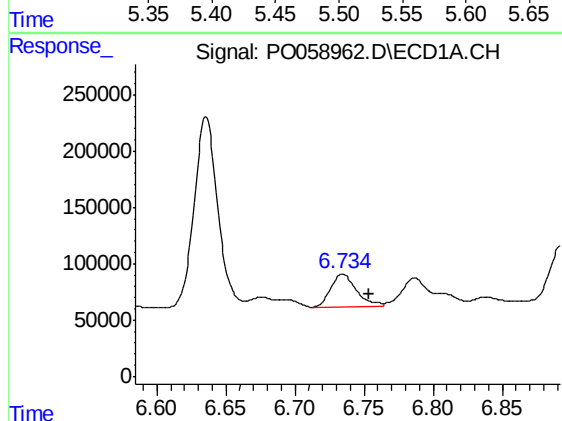
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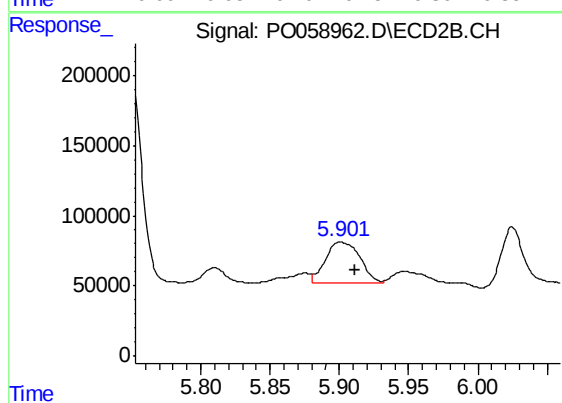
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 274695
Conc: 119.98 ng/ml



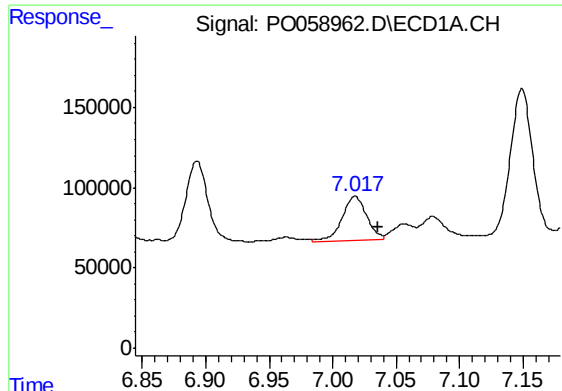
#28 AR-1254-3

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 376425
Conc: 92.95 ng/ml



#28 AR-1254-3

R.T.: 5.901 min
Delta R.T.: -0.010 min
Response: 496205
Conc: 134.86 ng/ml m



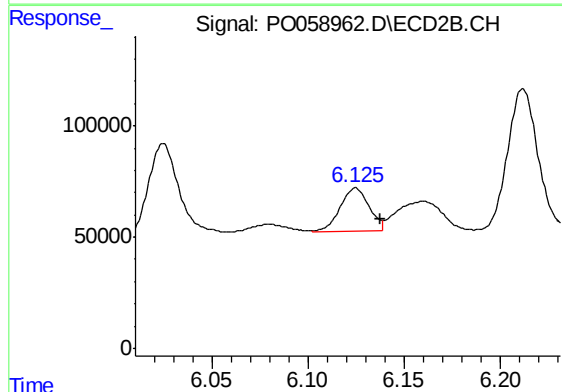
#29 AR-1254-4

R.T.: 7.018 min
Delta R.T.: -0.018 min
Response: 368397
Conc: 102.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

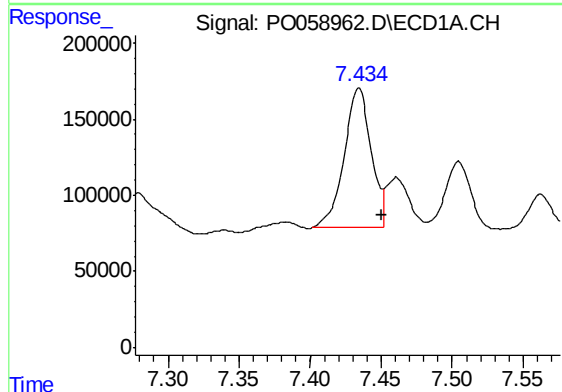
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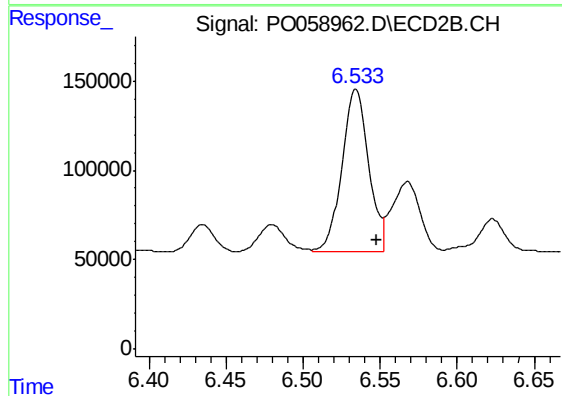
#29 AR-1254-4

R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 206203
Conc: 88.68 ng/ml m



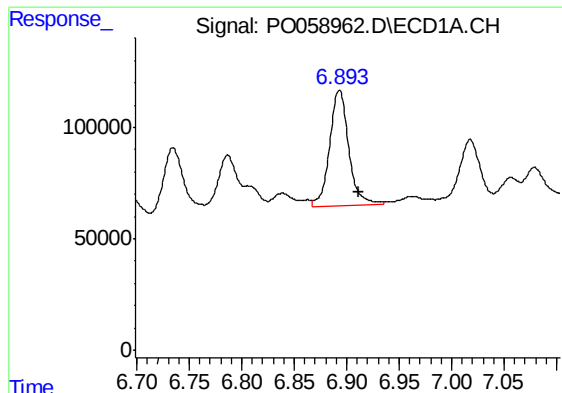
#30 AR-1254-5

R.T.: 7.434 min
Delta R.T.: -0.017 min
Response: 1215326
Conc: 335.28 ng/ml m



#30 AR-1254-5

R.T.: 6.534 min
Delta R.T.: -0.014 min
Response: 1092609
Conc: 316.74 ng/ml



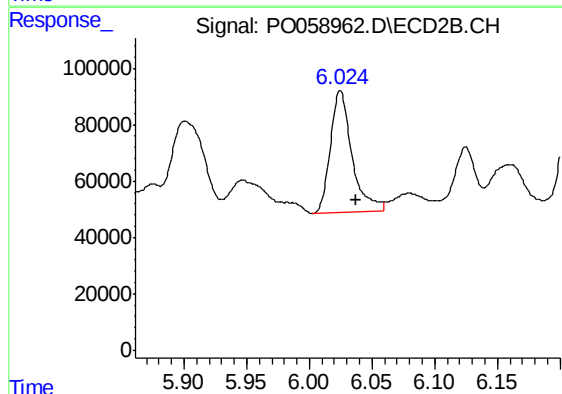
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.019 min
Response: 656963
Conc: 228.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

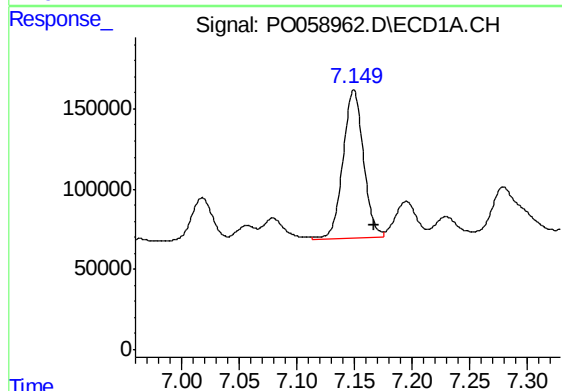
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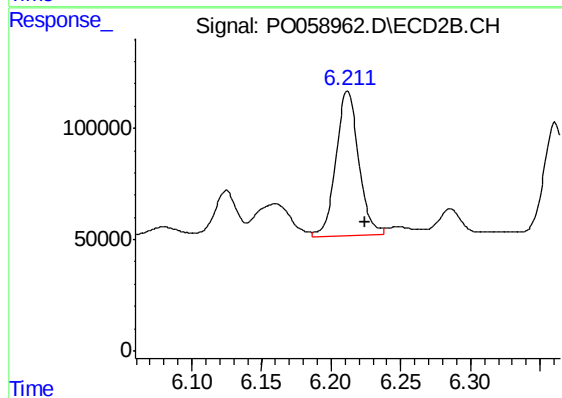
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 518707
Conc: 217.94 ng/ml



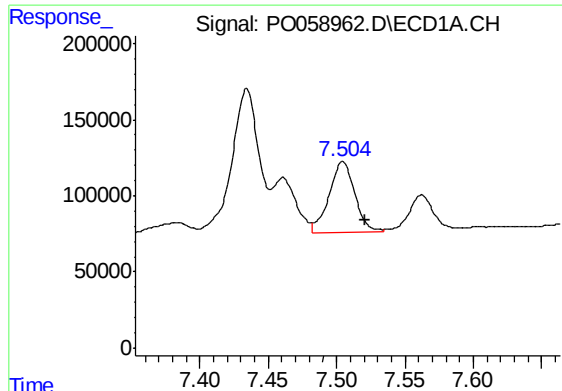
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.018 min
Response: 1138490
Conc: 273.67 ng/ml



#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.013 min
Response: 737627
Conc: 243.50 ng/ml



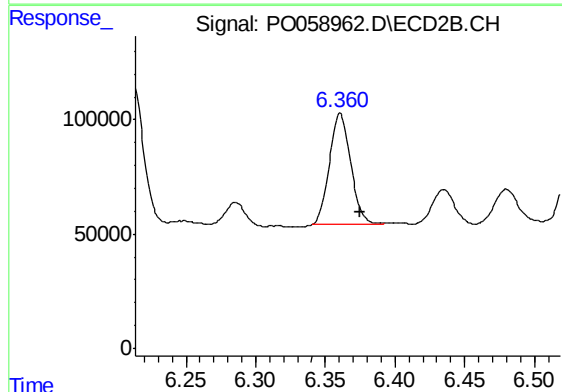
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.016 min
Response: 600917
Conc: 161.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

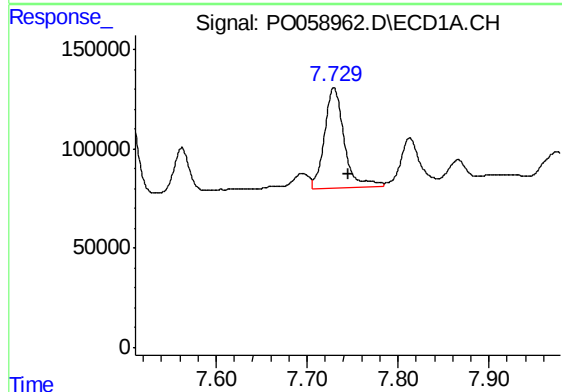
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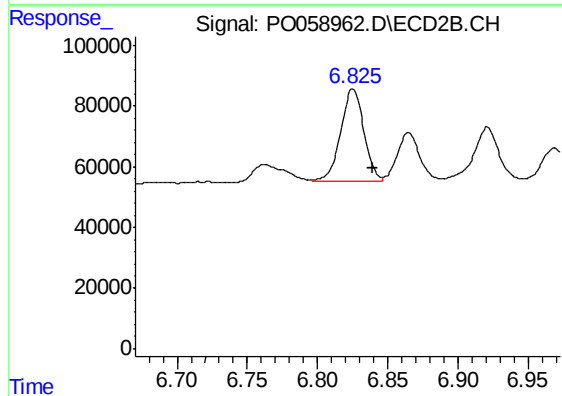
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.014 min
Response: 520672
Conc: 192.85 ng/ml



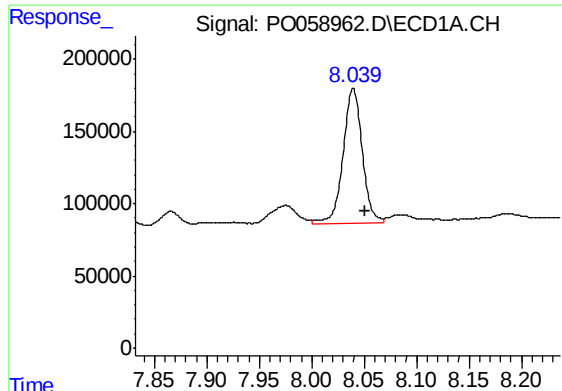
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: -0.017 min
Response: 754677
Conc: 221.46 ng/ml



#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 347164
Conc: 153.64 ng/ml



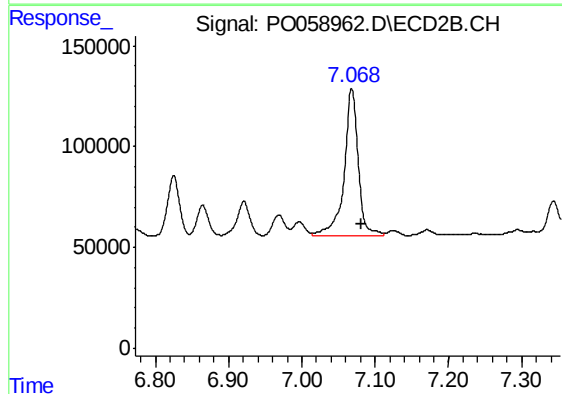
#35 AR-1260-5

R.T.: 8.040 min
Delta R.T.: -0.012 min
Response: 1202889
Conc: 163.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MS

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#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 982418
Conc: 182.42 ng/ml