

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101321\
 Data File : P0082063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Oct 2021 1:13
 Operator : AJ\MA
 Sample : PB139877BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB139877BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 03:02:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 2021
 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...	4.986	3.973	942473	557412	16.874	20.580
2)	SA Decachlor...	11.108	9.296	648842	550205	17.890	23.007 #
Target Compounds							
3)	L1 AR-1016-1	6.320	5.234	87167	62208	44.710	55.989 #
4)	L1 AR-1016-2	6.342	5.255	125146	86221	46.188	56.226
5)	L1 AR-1016-3	6.409	5.446	77251	42790	45.553	52.341
6)	L1 AR-1016-4	6.516	5.499	64504	32960	46.825	49.331
7)	L1 AR-1016-5	6.835	5.728	58474	54569	43.761	69.764 #
31)	L7 AR-1260-1	8.019	6.829	95227	79176	45.651m	52.996
32)	L7 AR-1260-2	8.286	7.027	103316	98987	41.481m	54.637 #
33)	L7 AR-1260-3	8.654	7.182	67245	103541	39.598	59.754 #
34)	L7 AR-1260-4	8.888	7.666	94627	61164	46.470	49.209
35)	L7 AR-1260-5	9.222	7.914	174045	159174	46.847	53.531

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

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Acq On : 14 Oct 2021 1:13
Operator : AJ\MA
Sample : PB139877BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

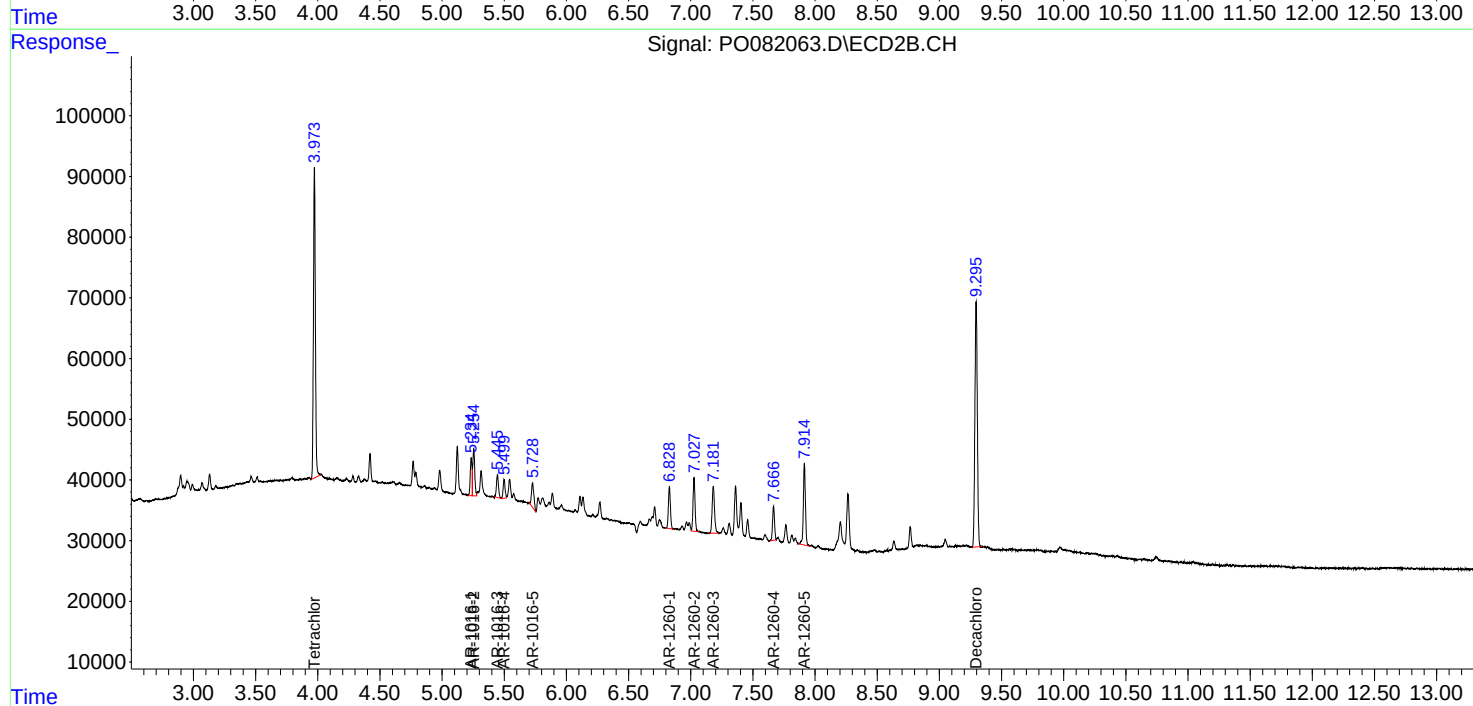
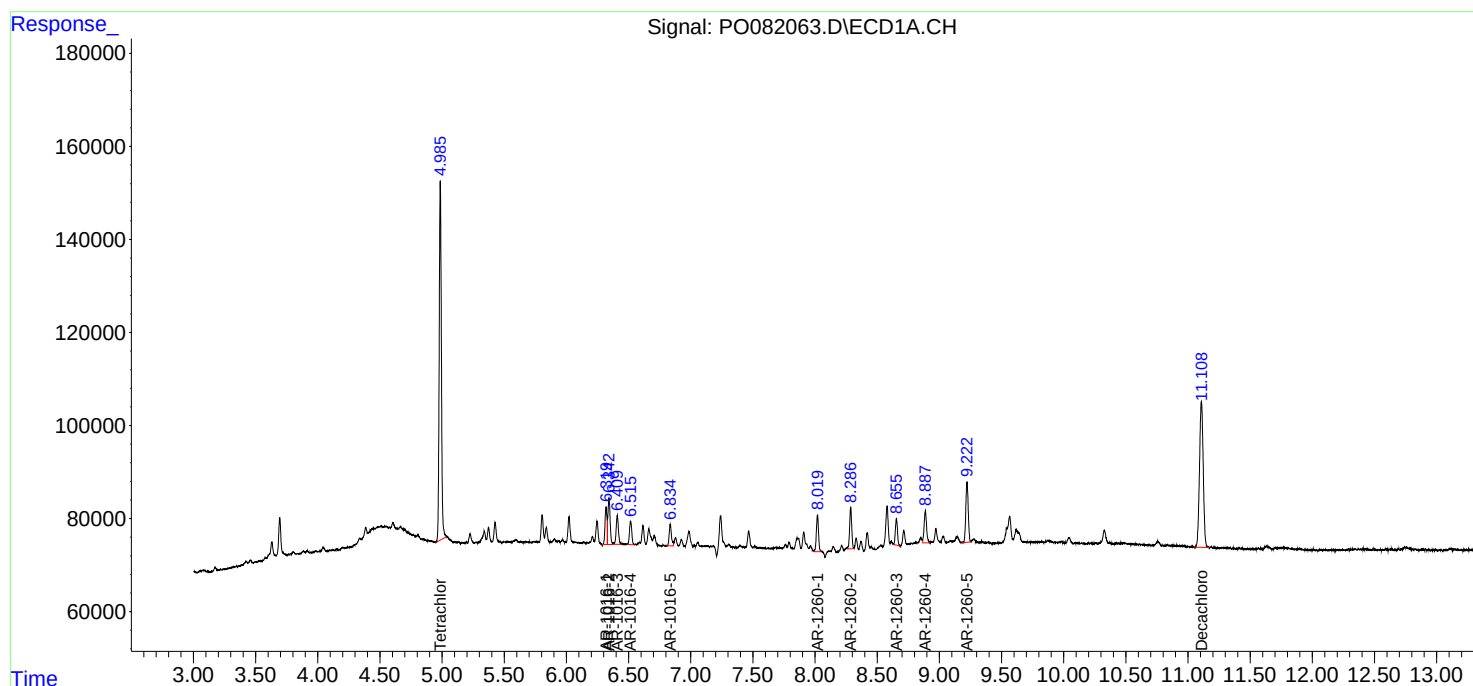
Instrument :
ECD_O
ClientSampleId :
PB139877BSD

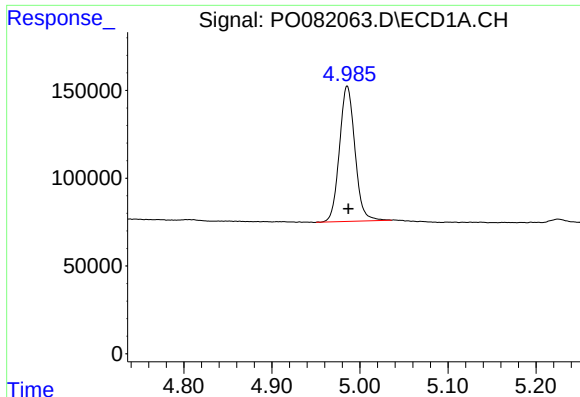
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:02:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 2021
Response 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





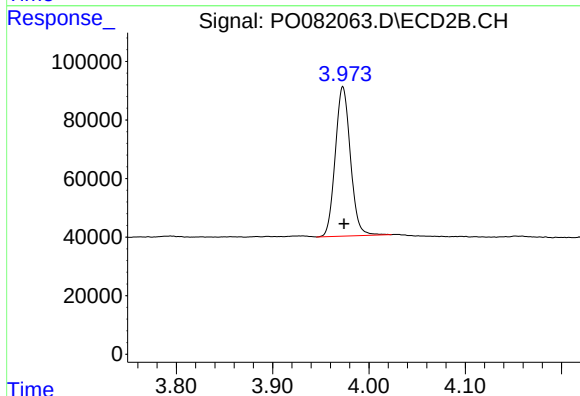
#1 Tetrachloro-m-xylene

R.T.: 4.986 min
Delta R.T.: -0.001 min
Response: 942473
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139877BSD

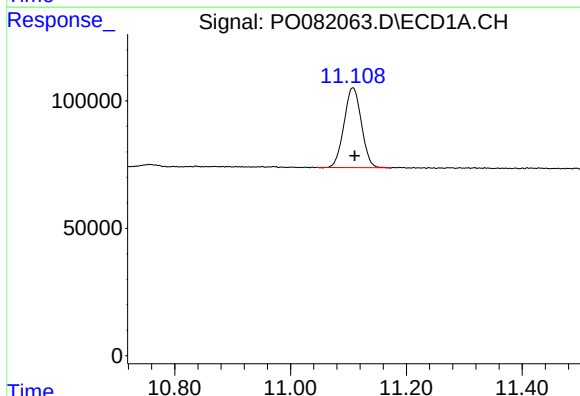
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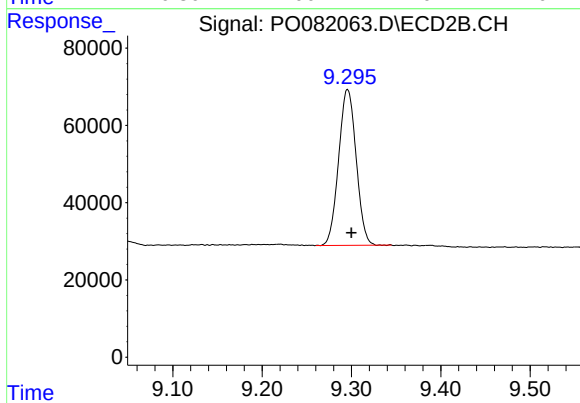
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: -0.001 min
Response: 557412
Conc: 20.58 ng/ml



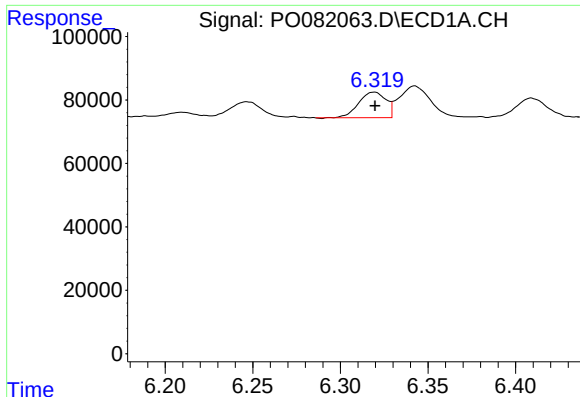
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.003 min
Response: 648842
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.296 min
Delta R.T.: -0.004 min
Response: 550205
Conc: 23.01 ng/ml



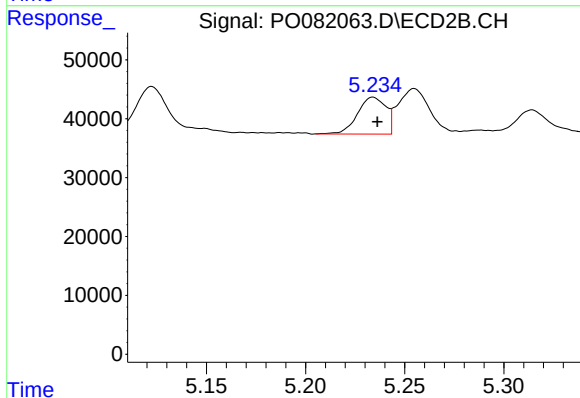
#3 AR-1016-1

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 87167
Conc: 44.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139877BSD

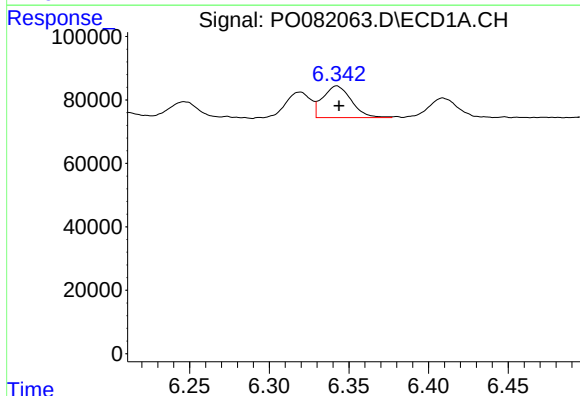
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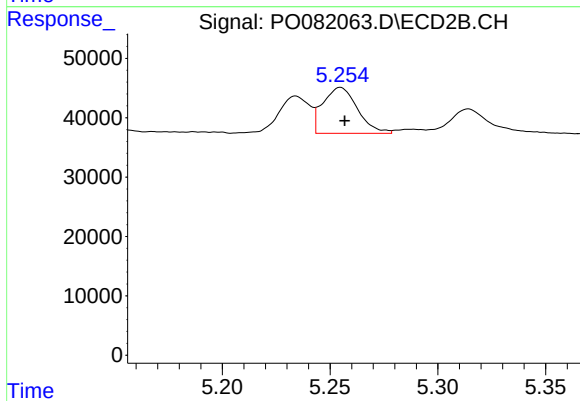
#3 AR-1016-1

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 62208
Conc: 55.99 ng/ml



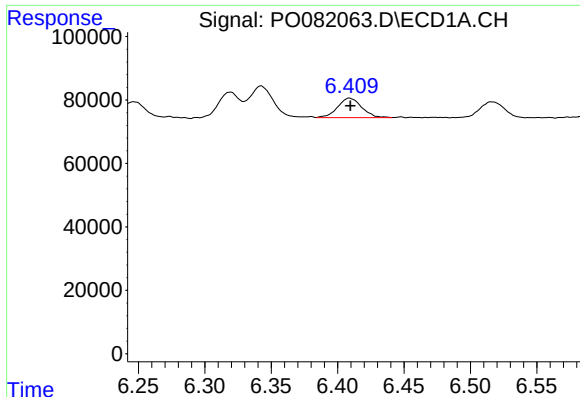
#4 AR-1016-2

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 125146
Conc: 46.19 ng/ml



#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 86221
Conc: 56.23 ng/ml



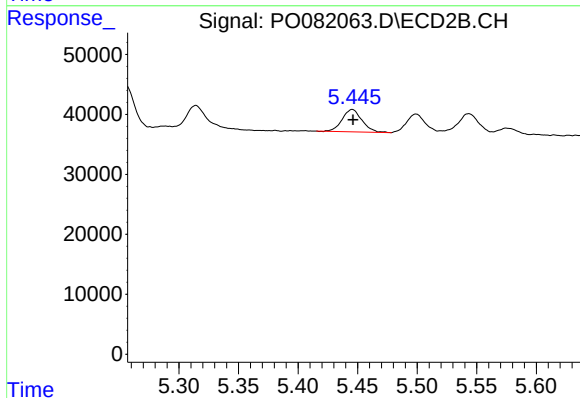
#5 AR-1016-3

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 77251
Conc: 45.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139877BSD

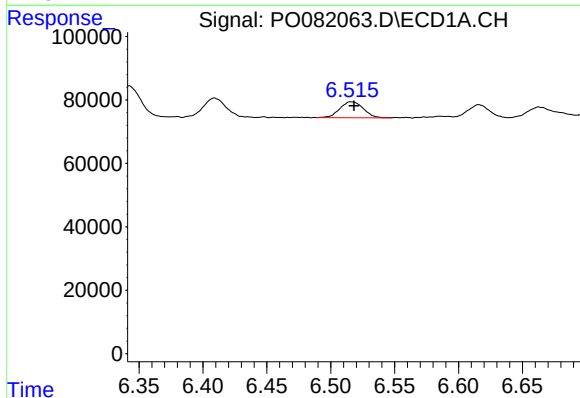
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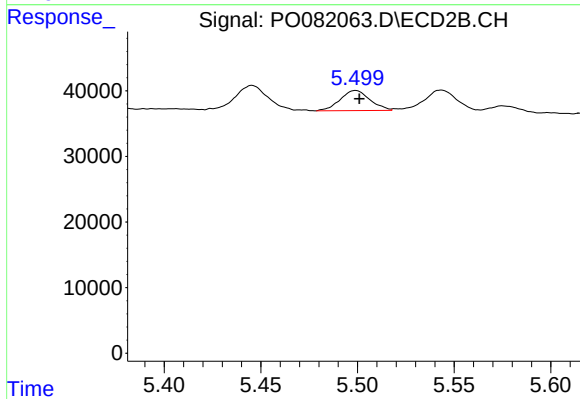
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 42790
Conc: 52.34 ng/ml



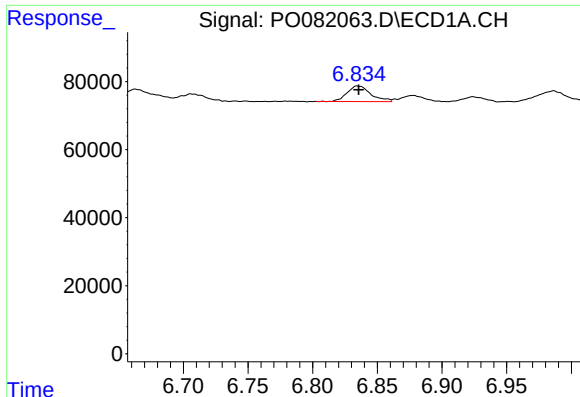
#6 AR-1016-4

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 64504
Conc: 46.83 ng/ml



#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 32960
Conc: 49.33 ng/ml



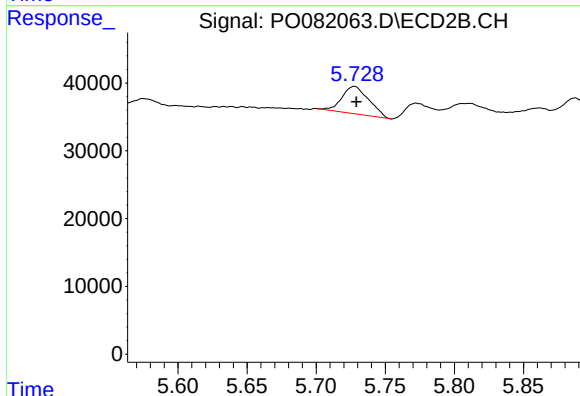
#7 AR-1016-5

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 58474
Conc: 43.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139877BSD

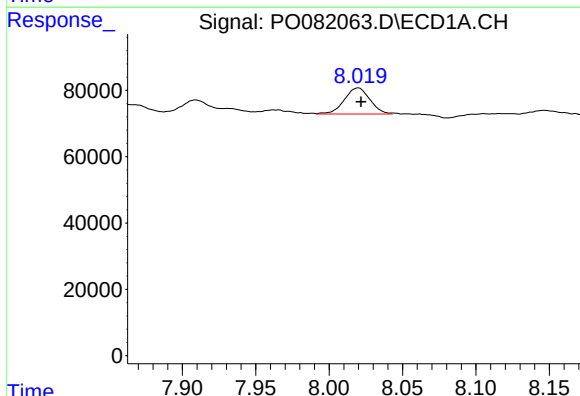
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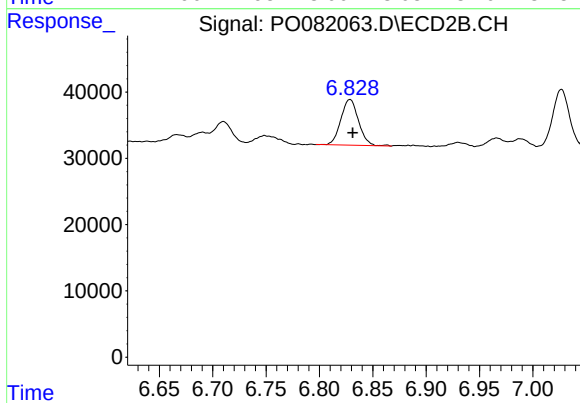
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: -0.001 min
Response: 54569
Conc: 69.76 ng/ml



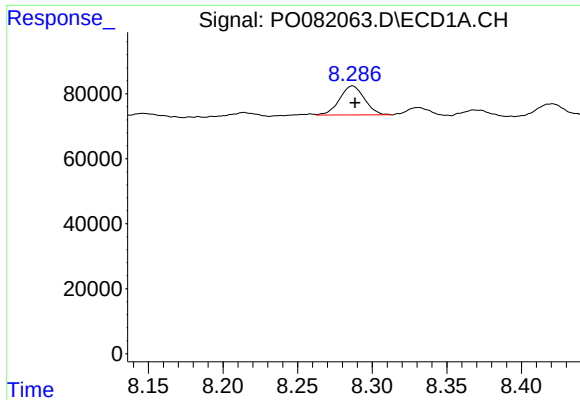
#31 AR-1260-1

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 95227
Conc: 45.65 ng/ml m



#31 AR-1260-1

R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 79176
Conc: 53.00 ng/ml



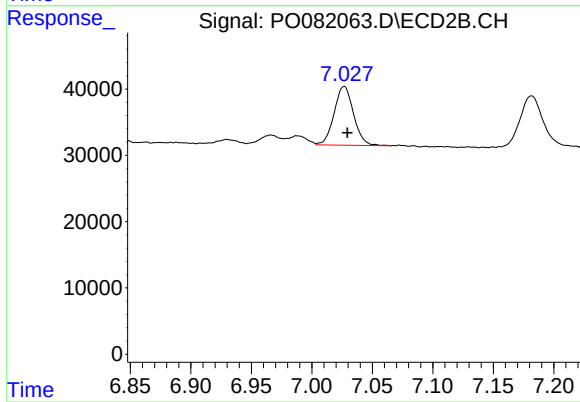
#32 AR-1260-2

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 103316
Conc: 41.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB139877BSD

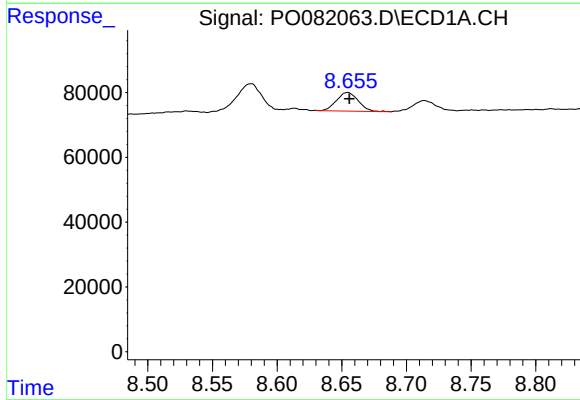
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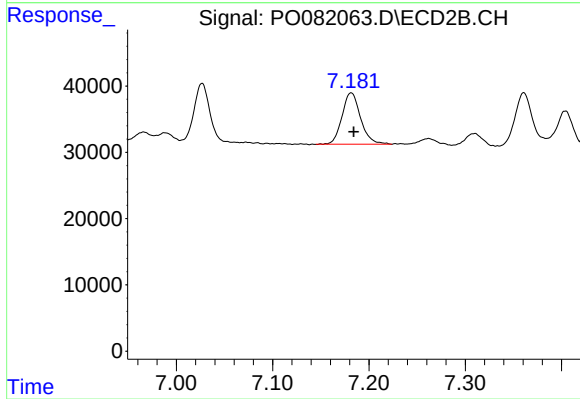
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 98987
Conc: 54.64 ng/ml



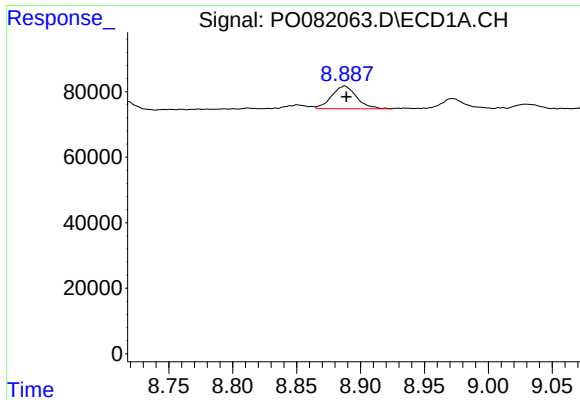
#33 AR-1260-3

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 67245
Conc: 39.60 ng/ml



#33 AR-1260-3

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 103541
Conc: 59.75 ng/ml



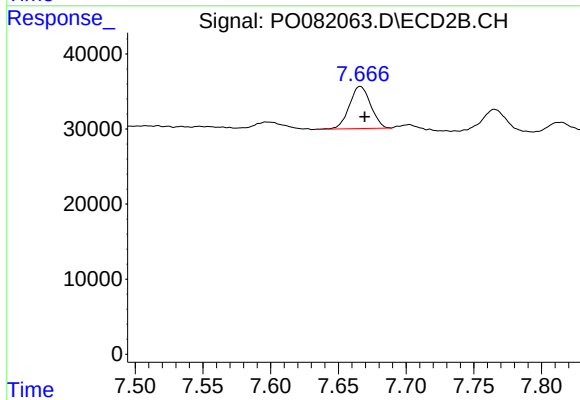
#34 AR-1260-4

R.T.: 8.888 min
Delta R.T.: -0.001 min
Response: 94627
Conc: 46.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139877BSD

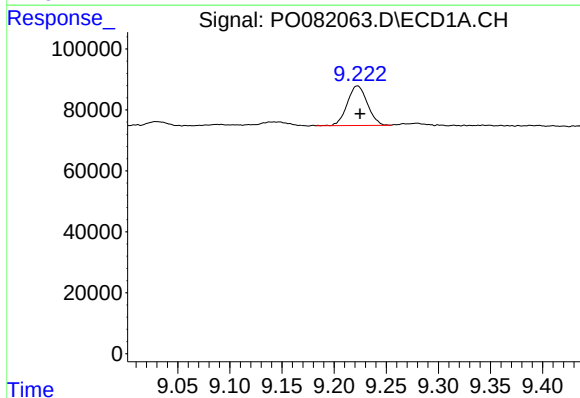
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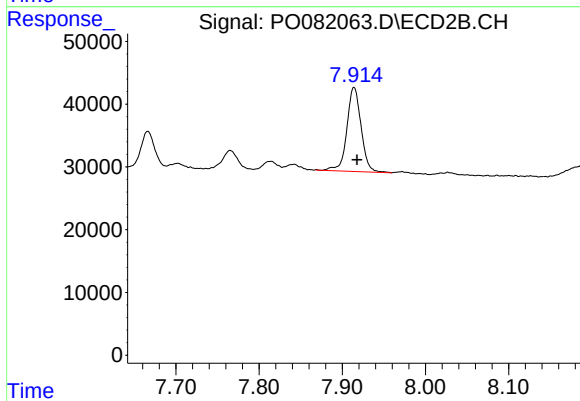
#34 AR-1260-4

R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 61164
Conc: 49.21 ng/ml



#35 AR-1260-5

R.T.: 9.222 min
Delta R.T.: -0.002 min
Response: 174045
Conc: 46.85 ng/ml



#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 159174
Conc: 53.53 ng/ml