

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
 Data File : P0064373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2019 18:25
 Operator : SM/AJ
 Sample : K6144-10RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 16DRE

Manual Integrations
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 12/6/2019 2:41:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 12:46:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.320	3.567	632797	539939	21.367	22.701
2)	SA Decachlor...	9.945	8.527	338061	373171	8.249m	9.135m
Target Compounds							
26)	L6 AR-1254-1	6.313	5.438	152117	35435	93.202	18.030 #
27)	L6 AR-1254-2	6.546	5.584	105670	70197	40.536	39.196
28)	L6 AR-1254-3	6.913	5.984	169622	182606	58.769	59.004m
29)	L6 AR-1254-4	7.195	6.212	107622	105388	46.994	51.078
30)	L6 AR-1254-5	7.611	6.627	554807	439456	217.124	145.699 #
31)	L7 AR-1260-1	7.073	6.113	171258	215446	90.748	122.746 #
32)	L7 AR-1260-2	7.328	6.300	454213	346277	194.216	155.646
33)	L7 AR-1260-3	7.686	6.454	408822	197734	220.830	97.252m#
34)	L7 AR-1260-4	7.910	6.923	490280	288733	223.710	155.671 #
35)	L7 AR-1260-5	8.222	7.164	570352	621991	129.186	128.473

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

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Acq On : 05 Dec 2019 18:25
Operator : SM/AJ
Sample : K6144-10RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

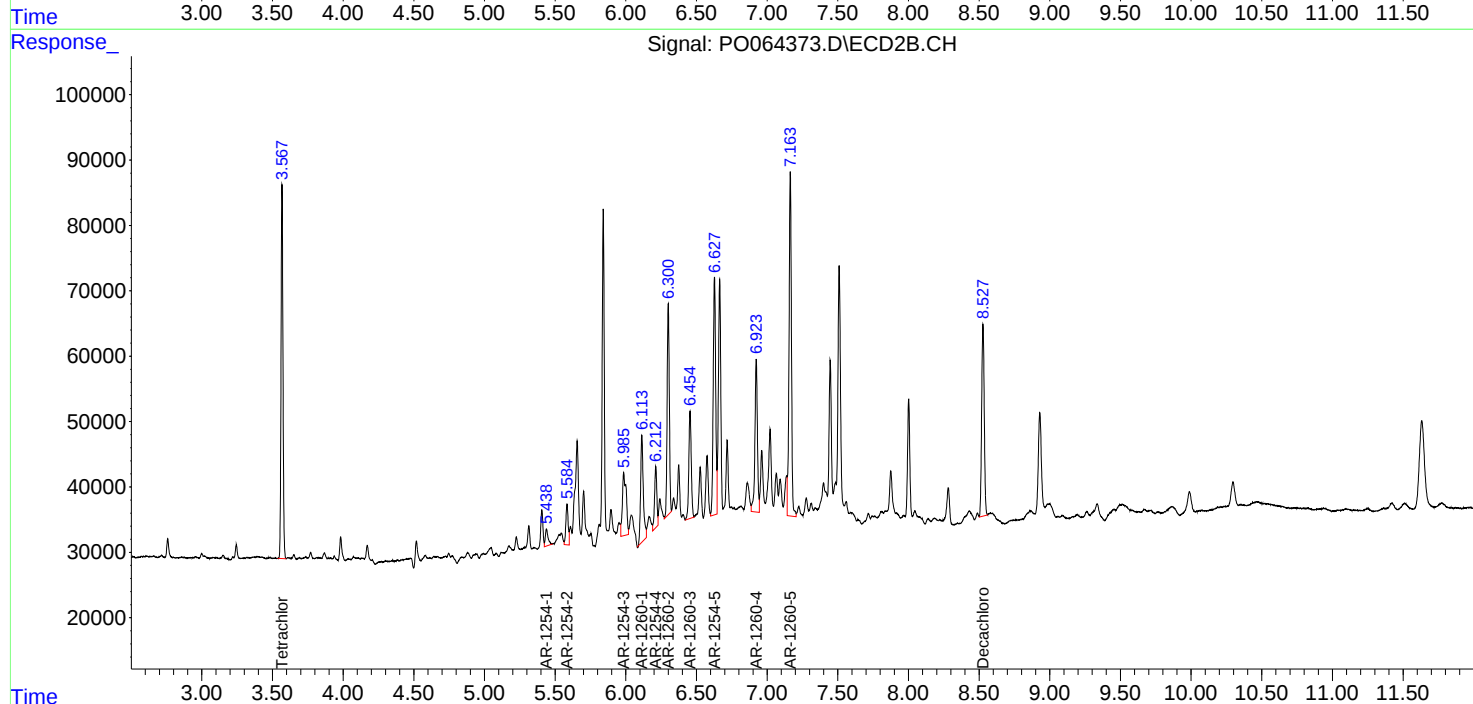
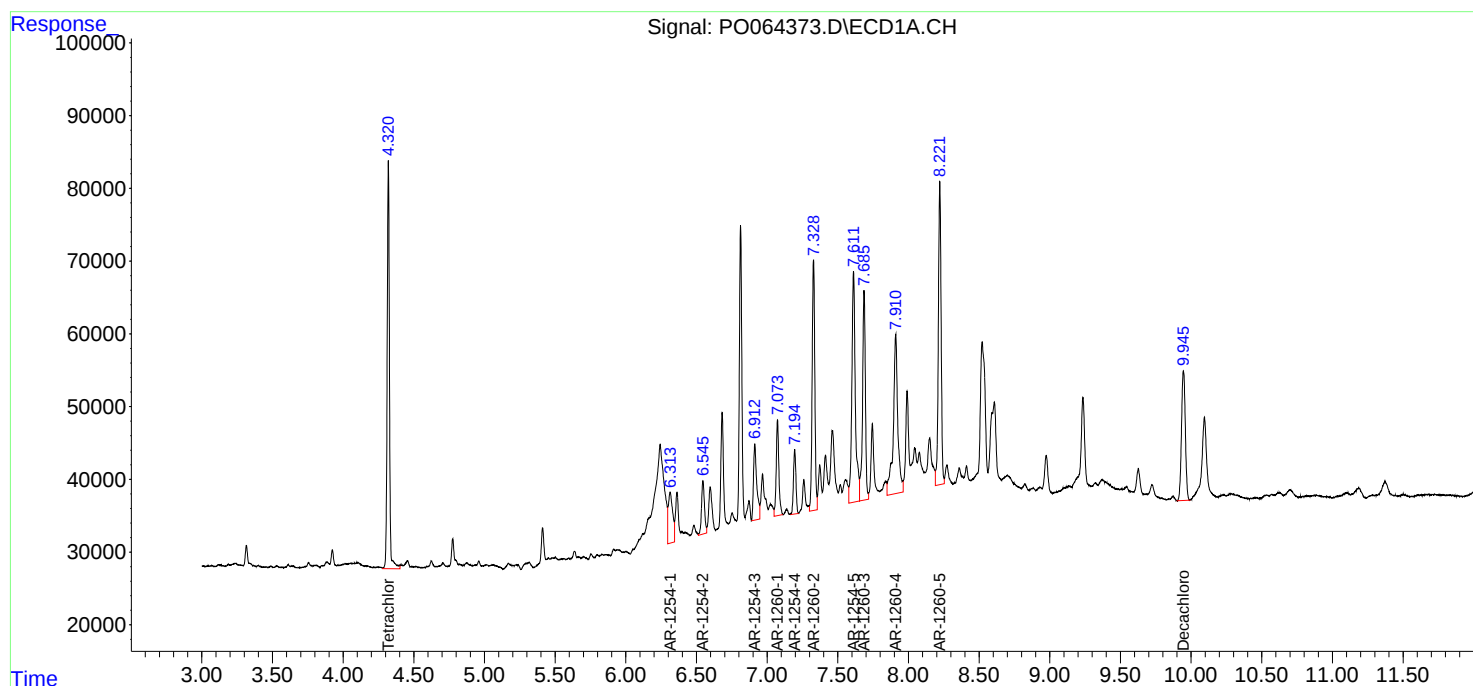
Instrument :
ECD_O
ClientSampleId :
16DRE

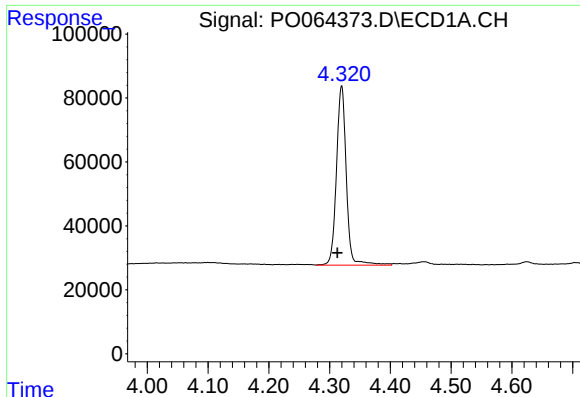
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Integration File signal 1: autoint1.e
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Quant Time: Dec 06 12:46:56 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





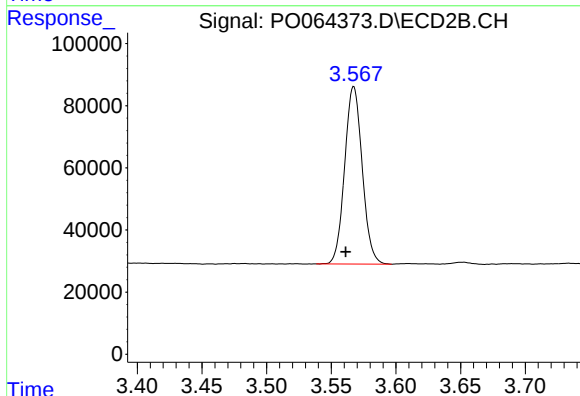
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: 0.007 min
Response: 632797
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
16DRE

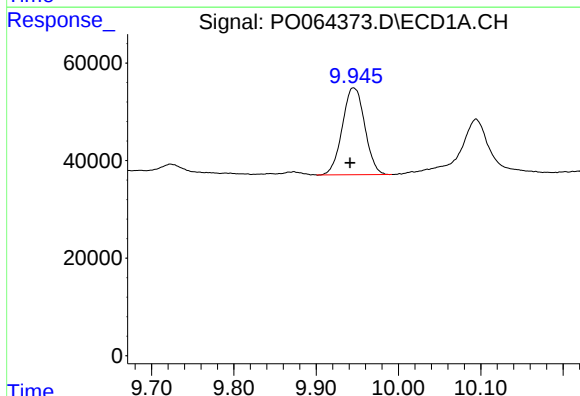
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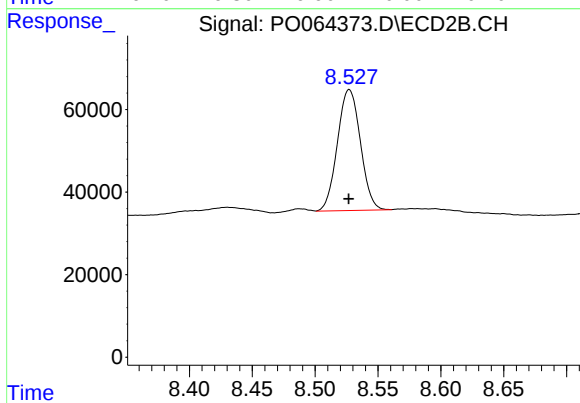
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.006 min
Response: 539939
Conc: 22.70 ng/ml



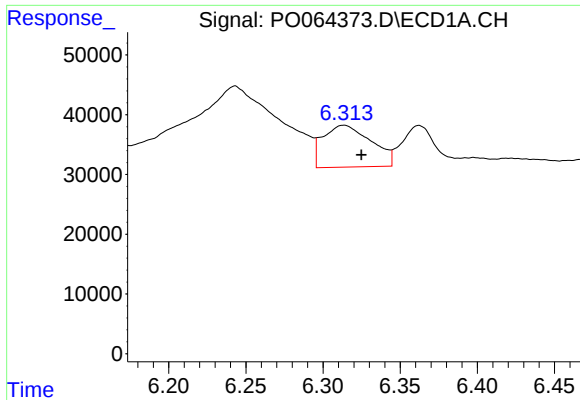
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: 0.004 min
Response: 338061
Conc: 8.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 373171
Conc: 9.14 ng/ml m



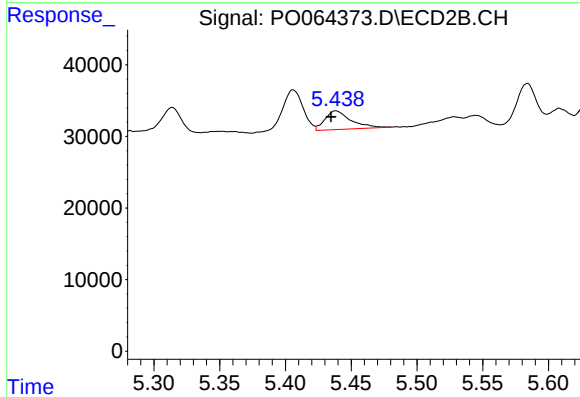
#26 AR-1254-1

R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 152117
Conc: 93.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
16DRE

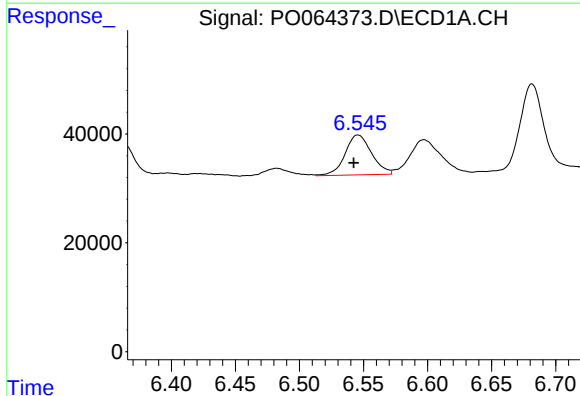
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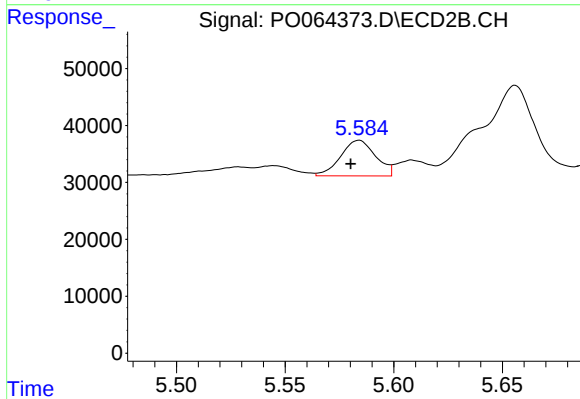
#26 AR-1254-1

R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 35435
Conc: 18.03 ng/ml



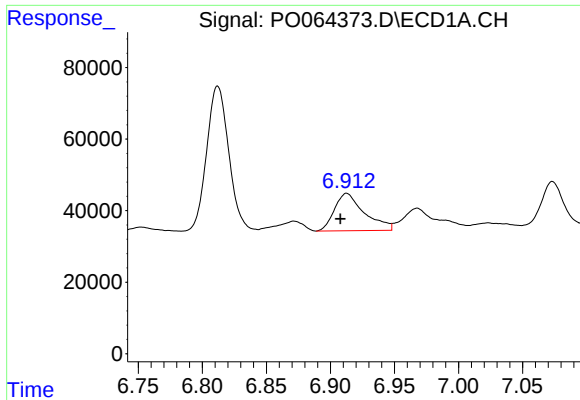
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.003 min
Response: 105670
Conc: 40.54 ng/ml



#27 AR-1254-2

R.T.: 5.584 min
Delta R.T.: 0.004 min
Response: 70197
Conc: 39.20 ng/ml



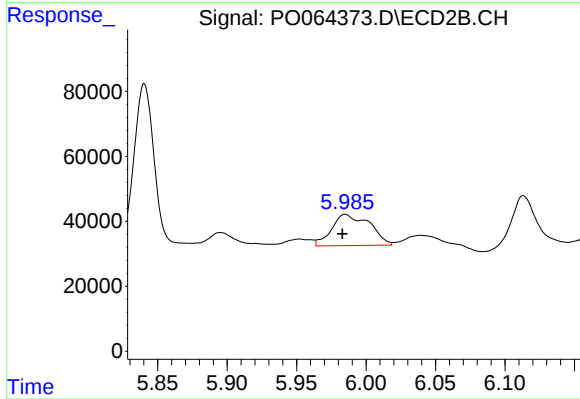
#28 AR-1254-3

R.T.: 6.913 min
Delta R.T.: 0.005 min
Response: 169622
Conc: 58.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
16DRE

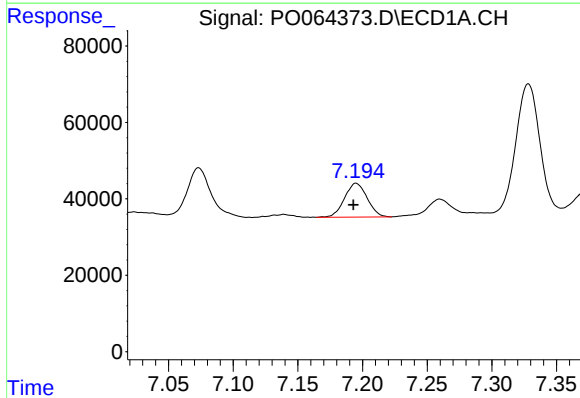
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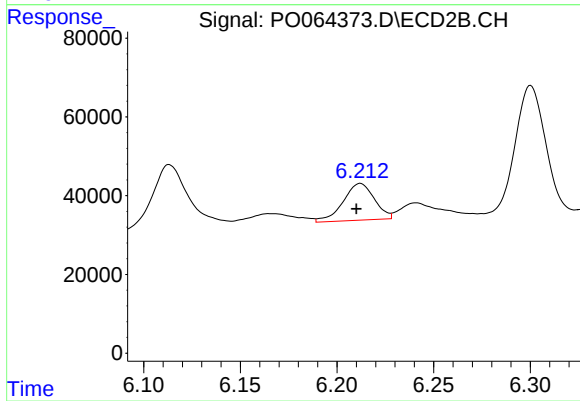
#28 AR-1254-3

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 182606
Conc: 59.00 ng/ml m



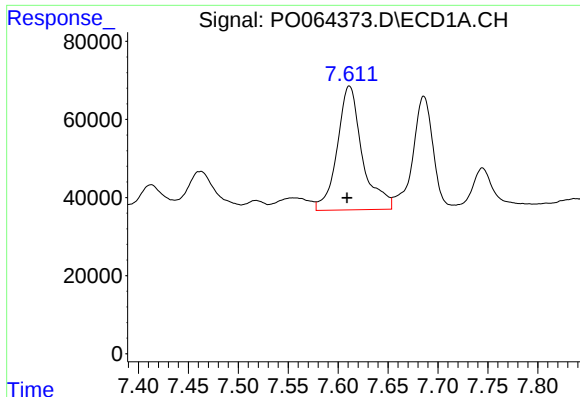
#29 AR-1254-4

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 107622
Conc: 46.99 ng/ml



#29 AR-1254-4

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 105388
Conc: 51.08 ng/ml



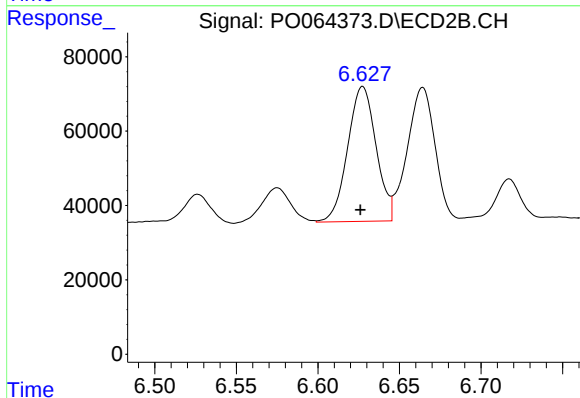
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 554807
Conc: 217.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
16DRE

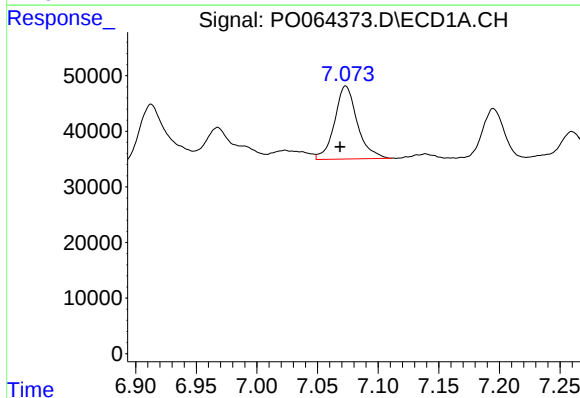
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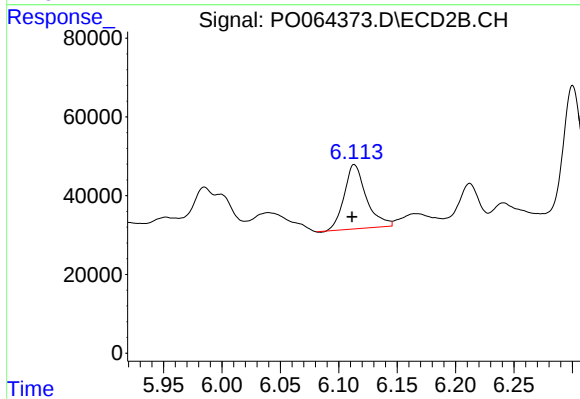
#30 AR-1254-5

R.T.: 6.627 min
Delta R.T.: 0.001 min
Response: 439456
Conc: 145.70 ng/ml



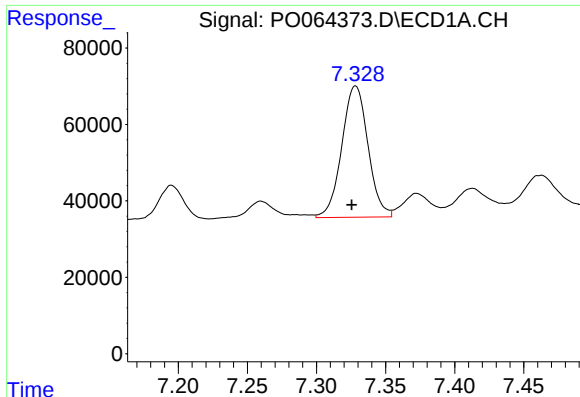
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: 0.005 min
Response: 171258
Conc: 90.75 ng/ml



#31 AR-1260-1

R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 215446
Conc: 122.75 ng/ml



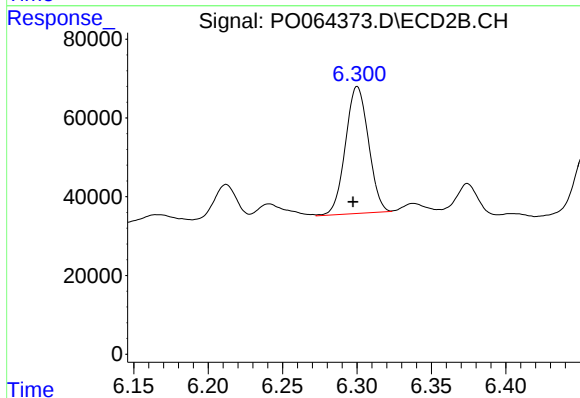
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: 0.003 min
Response: 454213
Conc: 194.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
16DRE

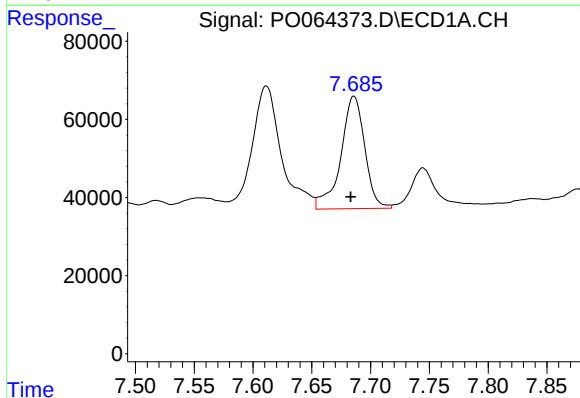
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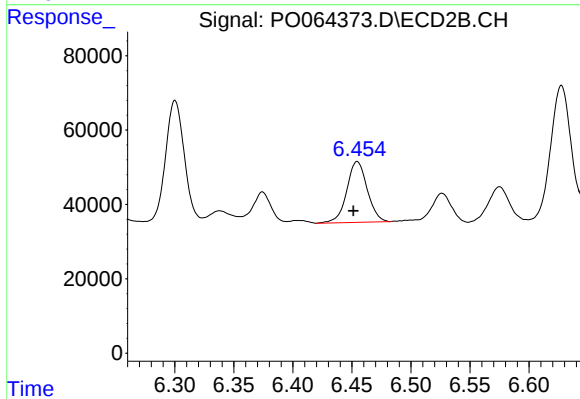
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.003 min
Response: 346277
Conc: 155.65 ng/ml



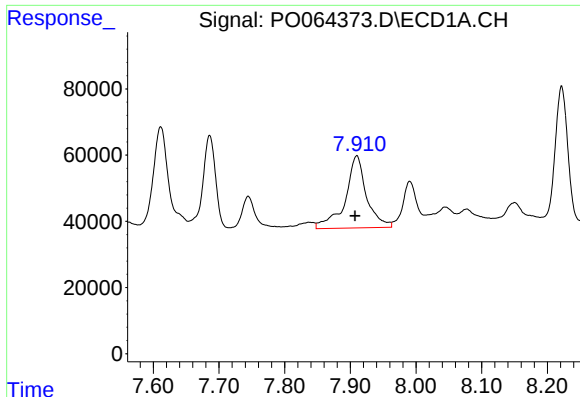
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 408822
Conc: 220.83 ng/ml



#33 AR-1260-3

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 197734
Conc: 97.25 ng/ml m



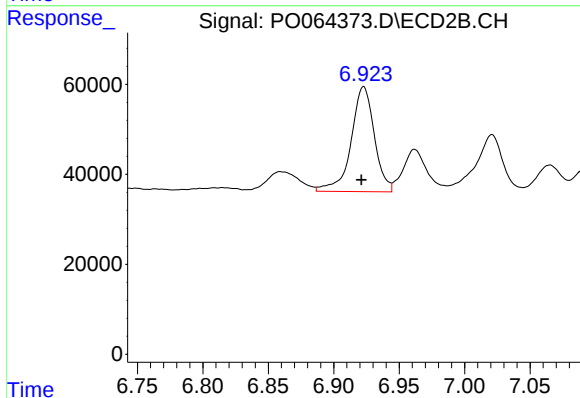
#34 AR-1260-4

R.T.: 7.910 min
Delta R.T.: 0.003 min
Response: 490280
Conc: 223.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
16DRE

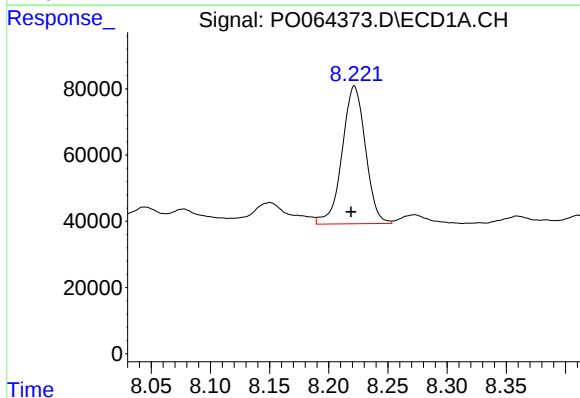
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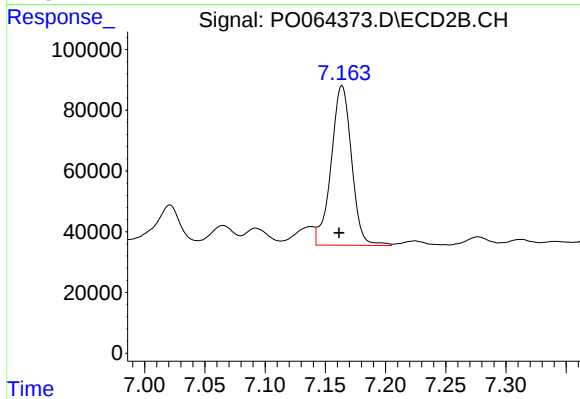
#34 AR-1260-4

R.T.: 6.923 min
Delta R.T.: 0.002 min
Response: 288733
Conc: 155.67 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.003 min
Response: 570352
Conc: 129.19 ng/ml



#35 AR-1260-5

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 621991
Conc: 128.47 ng/ml