

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010620\
 Data File : P0065316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jan 2020 11:35
 Operator : AJ/MA
 Sample : L1008-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-010220MS

Manual Integrations
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 1/7/2020 10:00:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:30:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.167	3.442	569506	664760	31.188m	30.220
2)	SA Decachlor...	9.678	8.351	550776	583307	16.255	14.066
Target Compounds							
3)	L1 AR-1016-1	5.319	4.502	258591	286388	296.498	277.950
4)	L1 AR-1016-2	5.340	4.521	383992	400833	299.366	276.604
5)	L1 AR-1016-3	5.402	4.693	204344	228407	259.361	293.788
6)	L1 AR-1016-4	5.498	4.736	173424	210538	268.781	314.911
7)	L1 AR-1016-5	5.769	4.948	776335	336288	1171.044m	395.230m#
31)	L7 AR-1260-1	6.903	5.965	366415	450802	265.666	239.450
32)	L7 AR-1260-2	7.155	6.152	739808	520121	421.657	214.086 #
33)	L7 AR-1260-3	7.515	6.303	257367	432179	182.091	199.666
34)	L7 AR-1260-4	7.737	6.771	315333	316504	180.595	157.761
35)	L7 AR-1260-5	8.043	7.013	568742	736915	169.592	148.857

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

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Acq On : 06 Jan 2020 11:35
Operator : AJ/MA
Sample : L1008-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

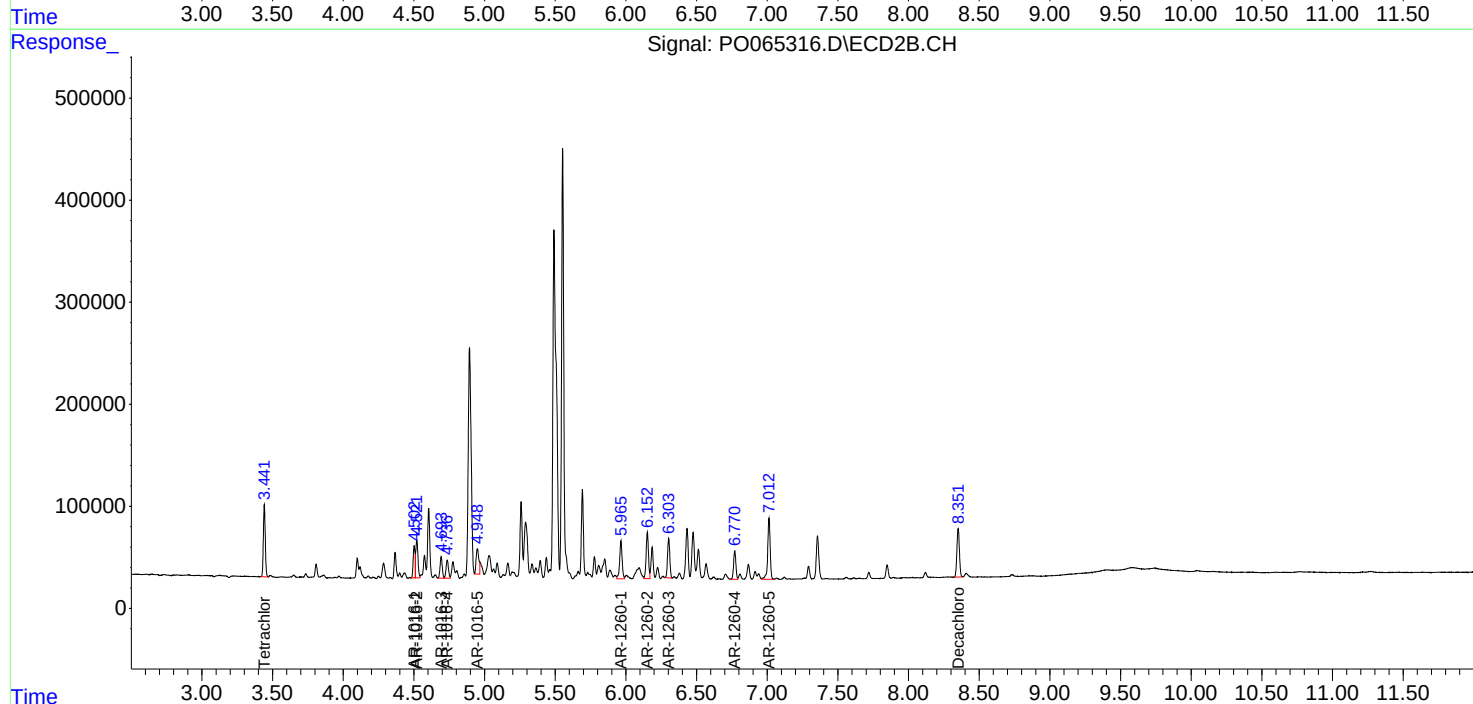
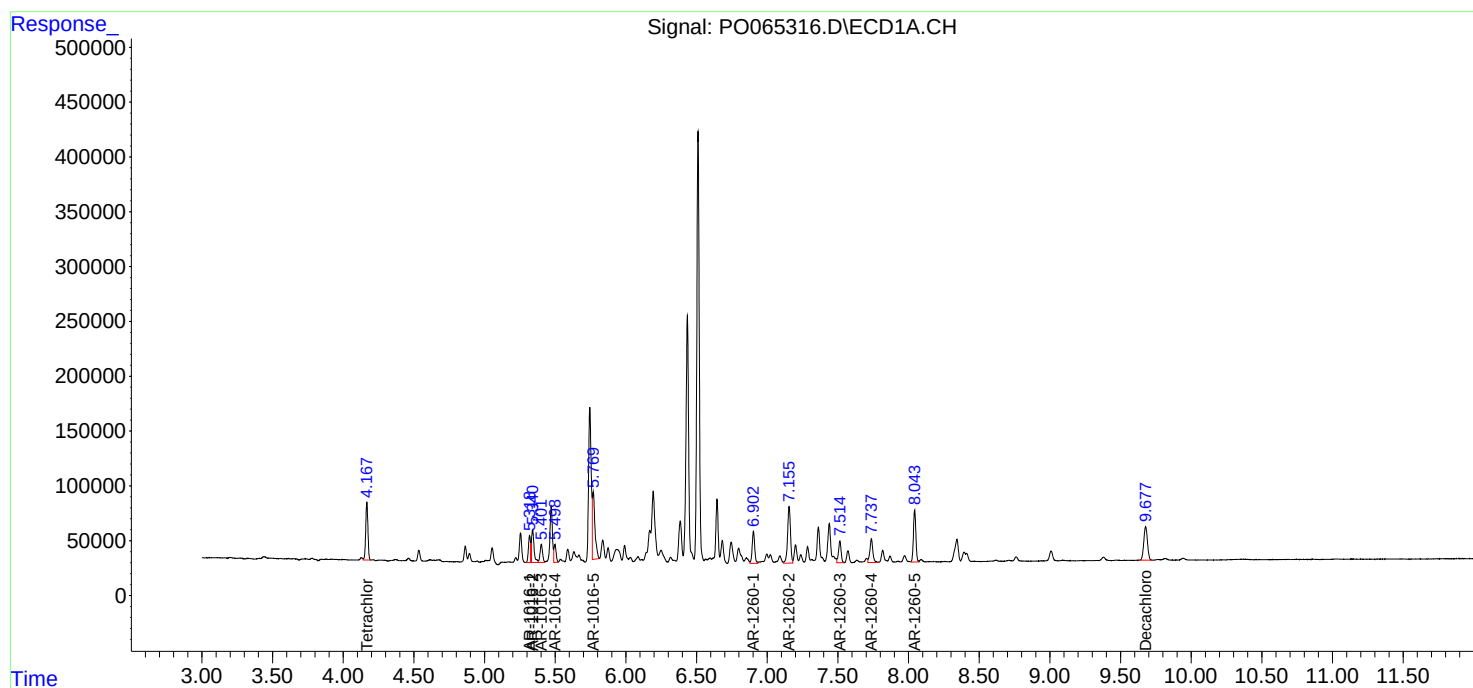
Instrument :
ECD_O
ClientSampleID :
CL-02-010220MS

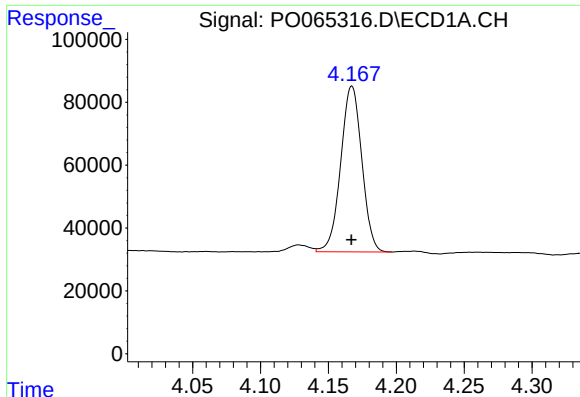
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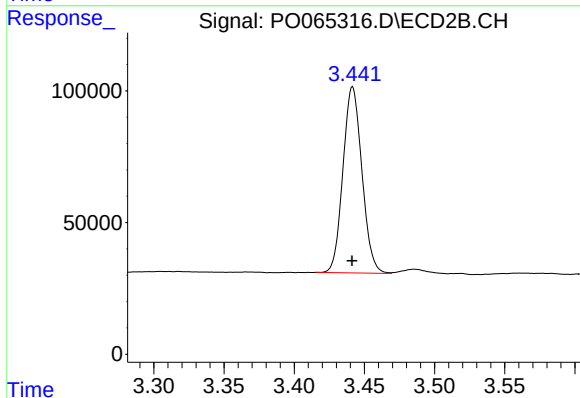
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 569506
Conc: 31.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MS

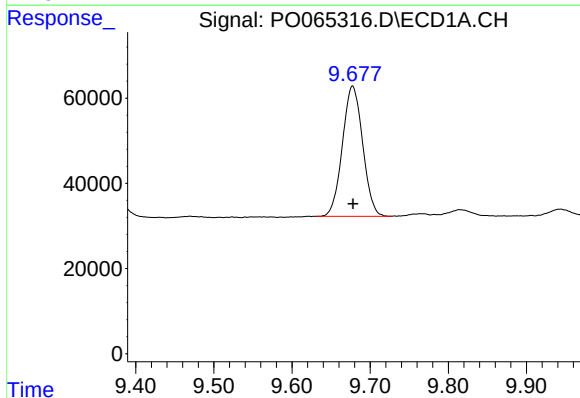
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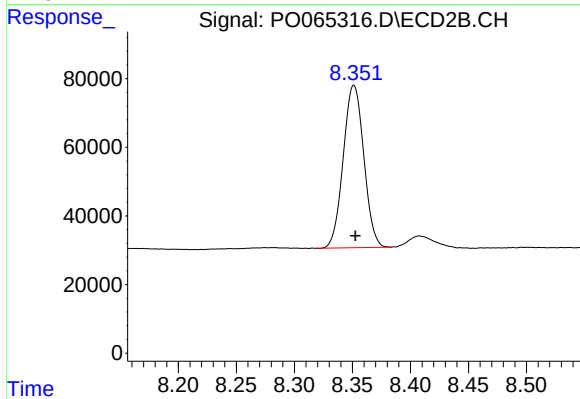
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 664760
Conc: 30.22 ng/ml



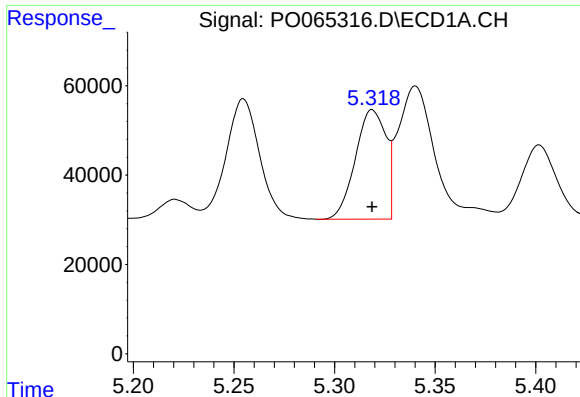
#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 550776
Conc: 16.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.001 min
Response: 583307
Conc: 14.07 ng/ml



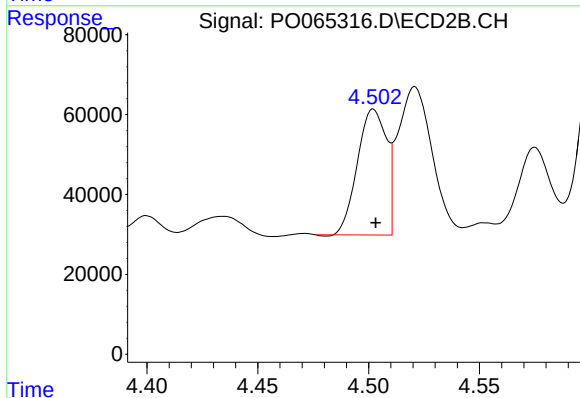
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 258591
Conc: 296.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MS

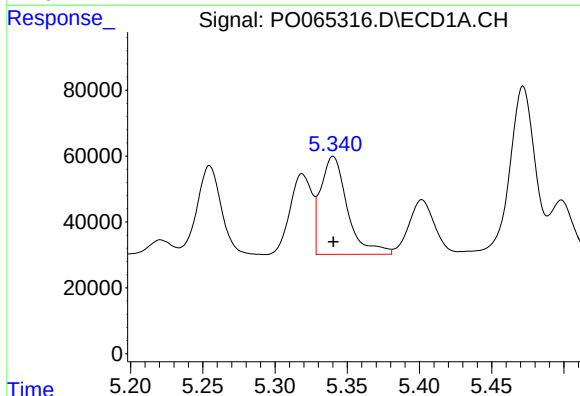
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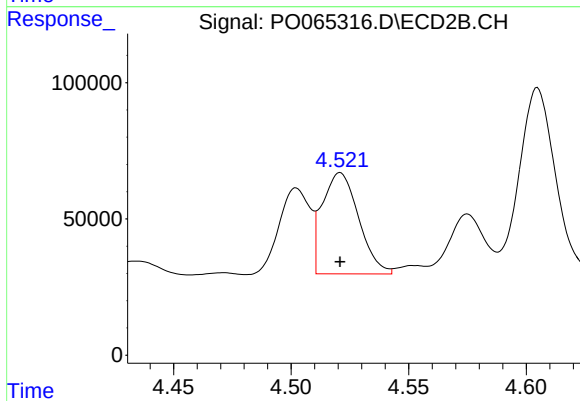
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.001 min
Response: 286388
Conc: 277.95 ng/ml



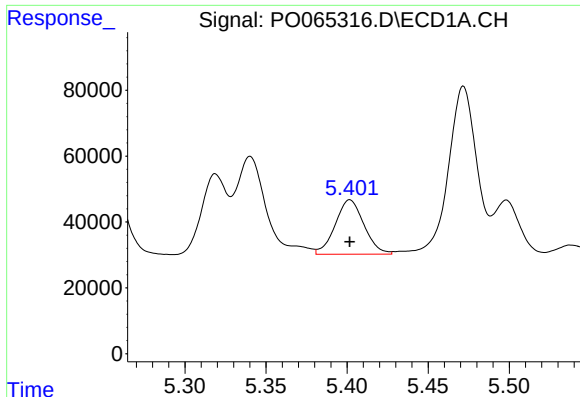
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 383992
Conc: 299.37 ng/ml



#4 AR-1016-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 400833
Conc: 276.60 ng/ml



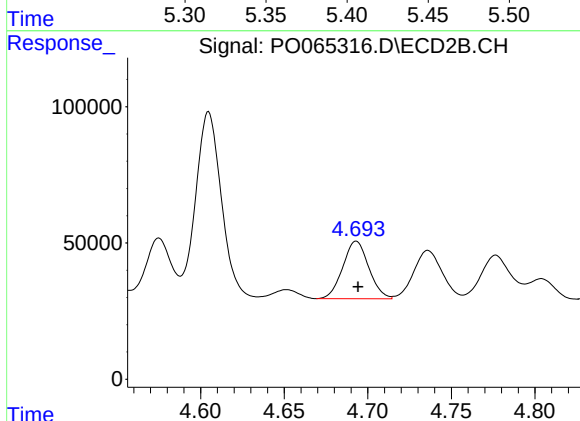
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 204344
Conc: 259.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MS

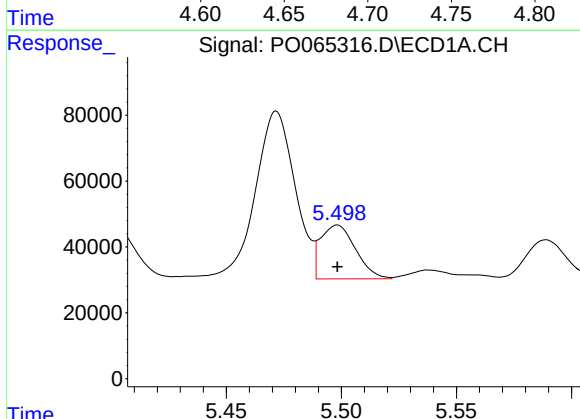
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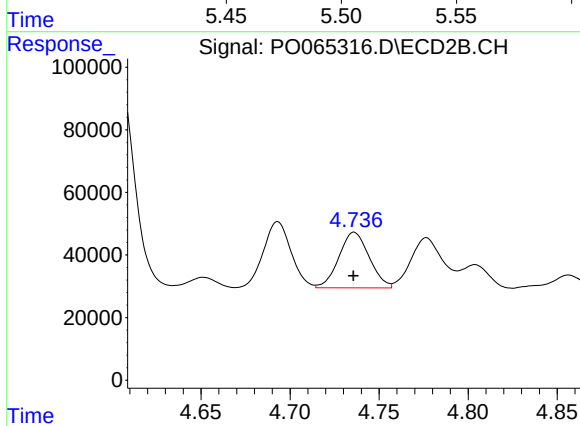
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 228407
Conc: 293.79 ng/ml



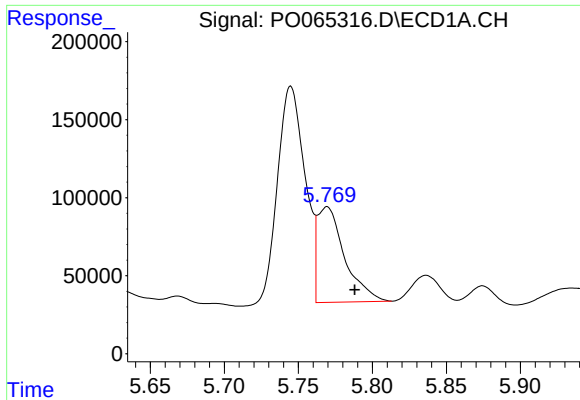
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 173424
Conc: 268.78 ng/ml



#6 AR-1016-4

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 210538
Conc: 314.91 ng/ml



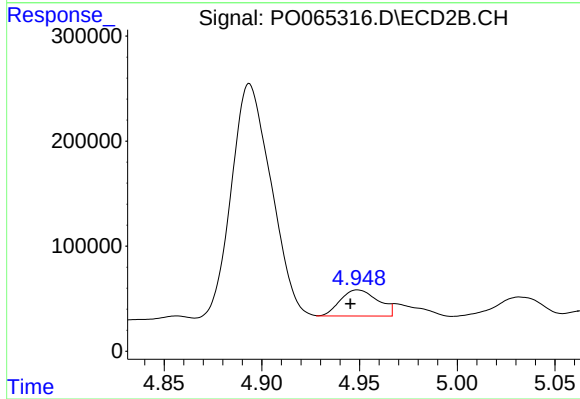
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.019 min
Response: 776335
Conc: 1171.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MS

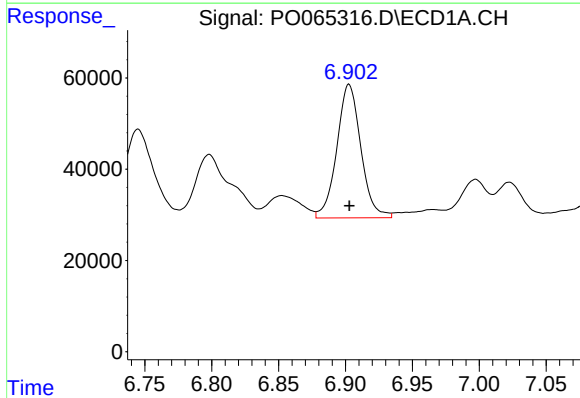
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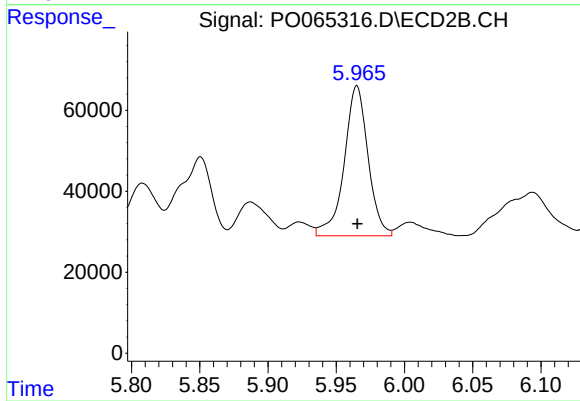
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: 0.003 min
Response: 336288
Conc: 395.23 ng/ml m



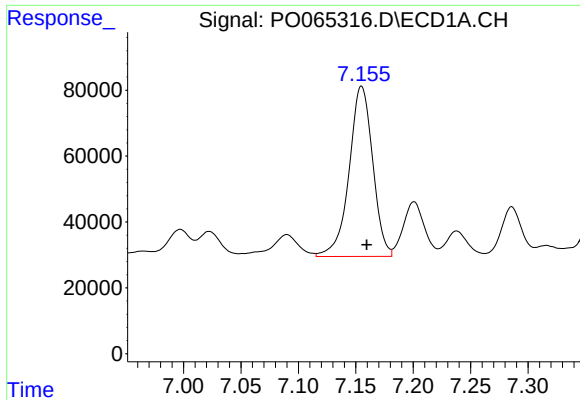
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 366415
Conc: 265.67 ng/ml



#31 AR-1260-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 450802
Conc: 239.45 ng/ml



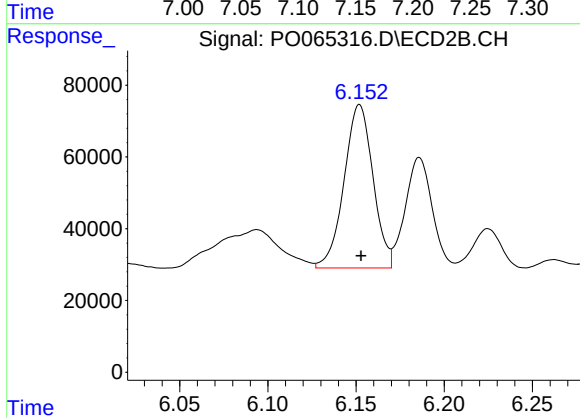
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 739808
Conc: 421.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MS

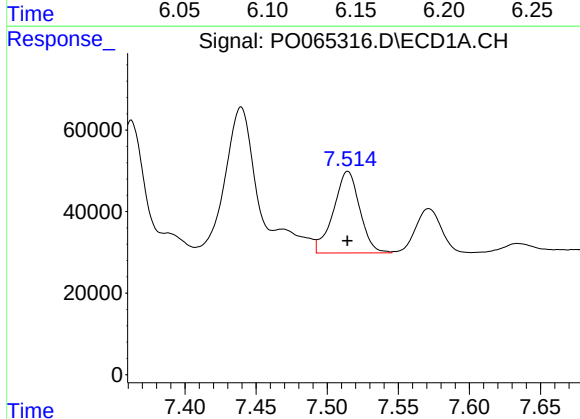
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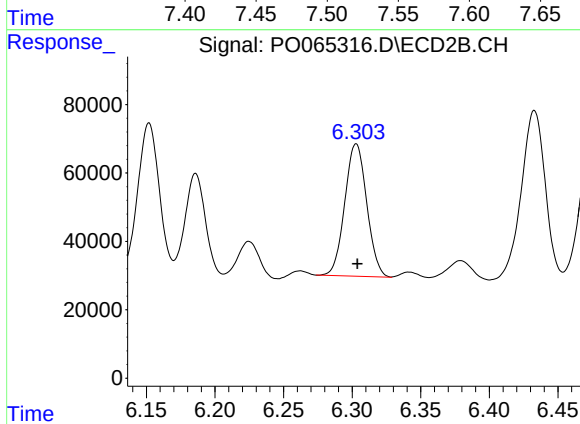
#32 AR-1260-2

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 520121
Conc: 214.09 ng/ml



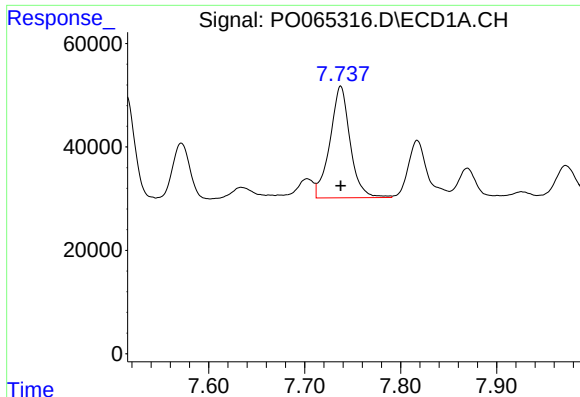
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 257367
Conc: 182.09 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 432179
Conc: 199.67 ng/ml



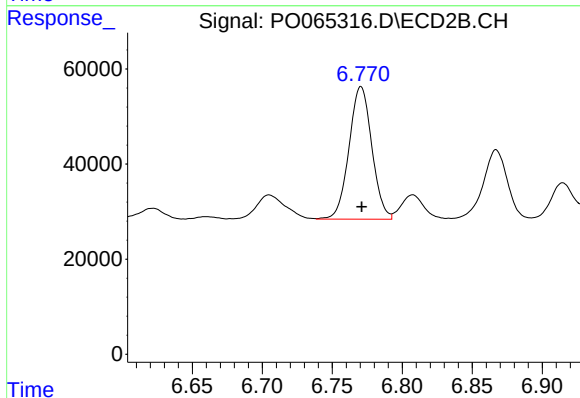
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 315333
Conc: 180.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-010220MS

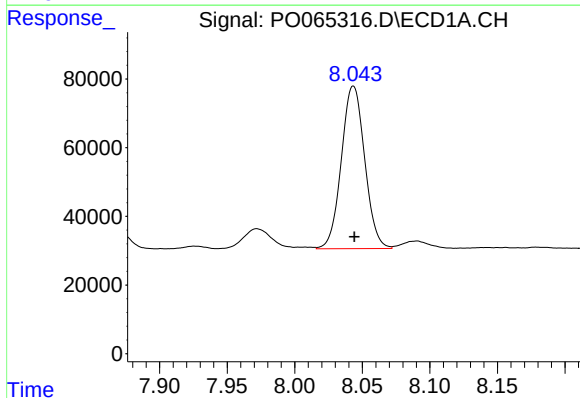
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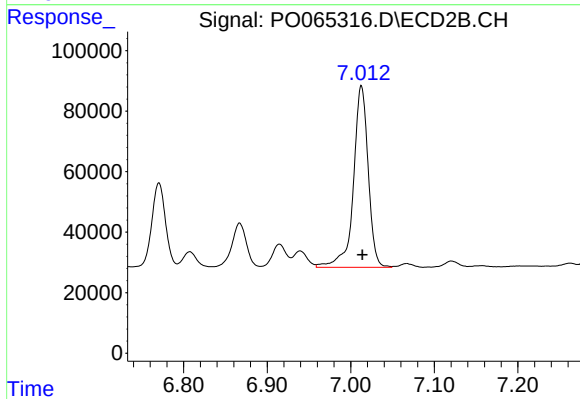
#34 AR-1260-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 316504
Conc: 157.76 ng/ml



#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 568742
Conc: 169.59 ng/ml



#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 736915
Conc: 148.86 ng/ml