

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
 Data File : PP040229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 19:06
 Operator : AJ\MA
 Sample : M4269-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT-2929

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:03:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.898	3.993	475506	281379	15.658m	16.644m
2)	SA Decachlor...	10.907	9.304	610751	498921	24.710	23.509
Target Compounds							
16)	L4 AR-1242-1	6.223	5.256	111093	67967	141.486	136.595
17)	L4 AR-1242-2	6.246	5.276	159603	98118	140.707	143.658
18)	L4 AR-1242-3	6.312	5.467	101714	52790	146.349	139.917
19)	L4 AR-1242-4	6.419	5.565	88670	57279	153.890	154.629
20)	L4 AR-1242-5	7.202	6.129	82158	113257	157.089	237.454 #
26)	L6 AR-1254-1	7.132	6.129	106982	113257	115.308	118.219
27)	L6 AR-1254-2	7.363	6.288	138617	68435	100.130	77.538
28)	L6 AR-1254-3	7.742	6.708	114178	116763	80.144	85.643
29)	L6 AR-1254-4	8.038	6.947	72211	63761	68.241	74.337
30)	L6 AR-1254-5	8.465	7.375	119404	114887	102.156m	89.004

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

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Misc :
ALS Vial : 18 Sample Multiplier: 1

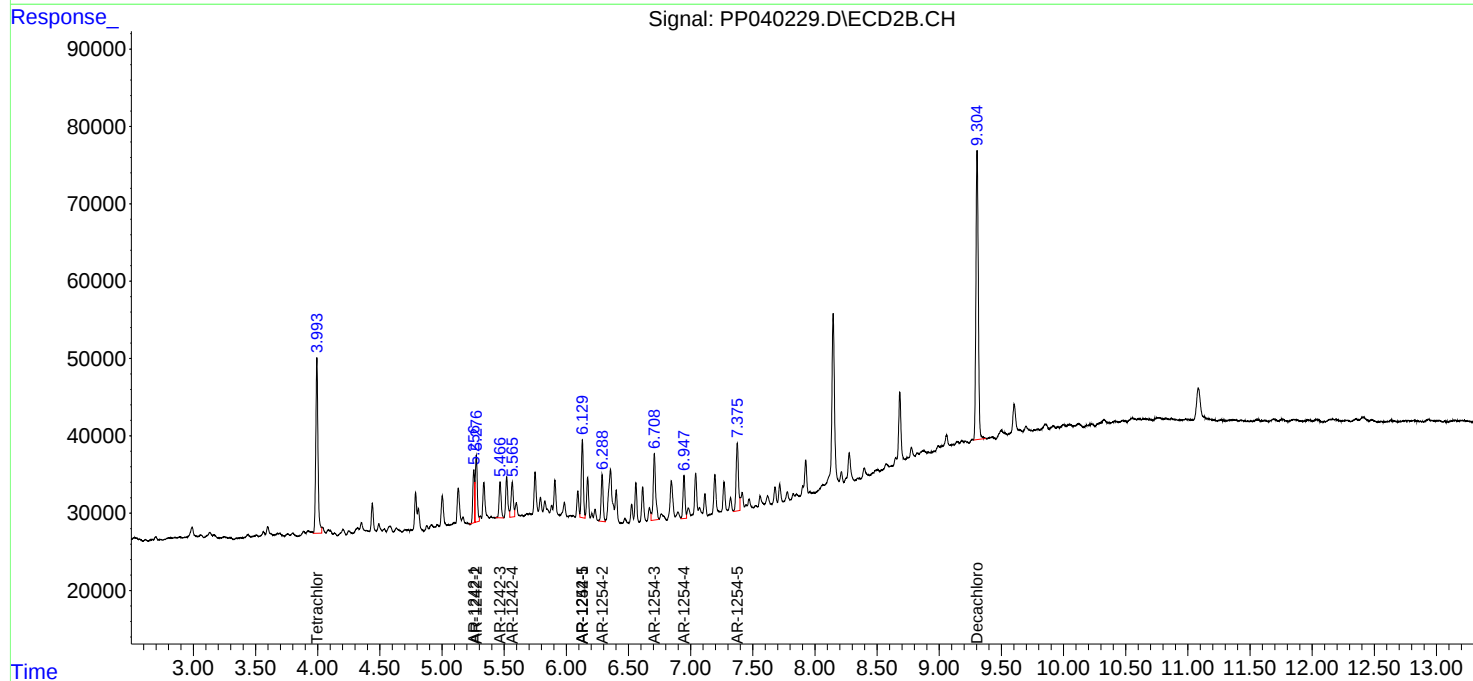
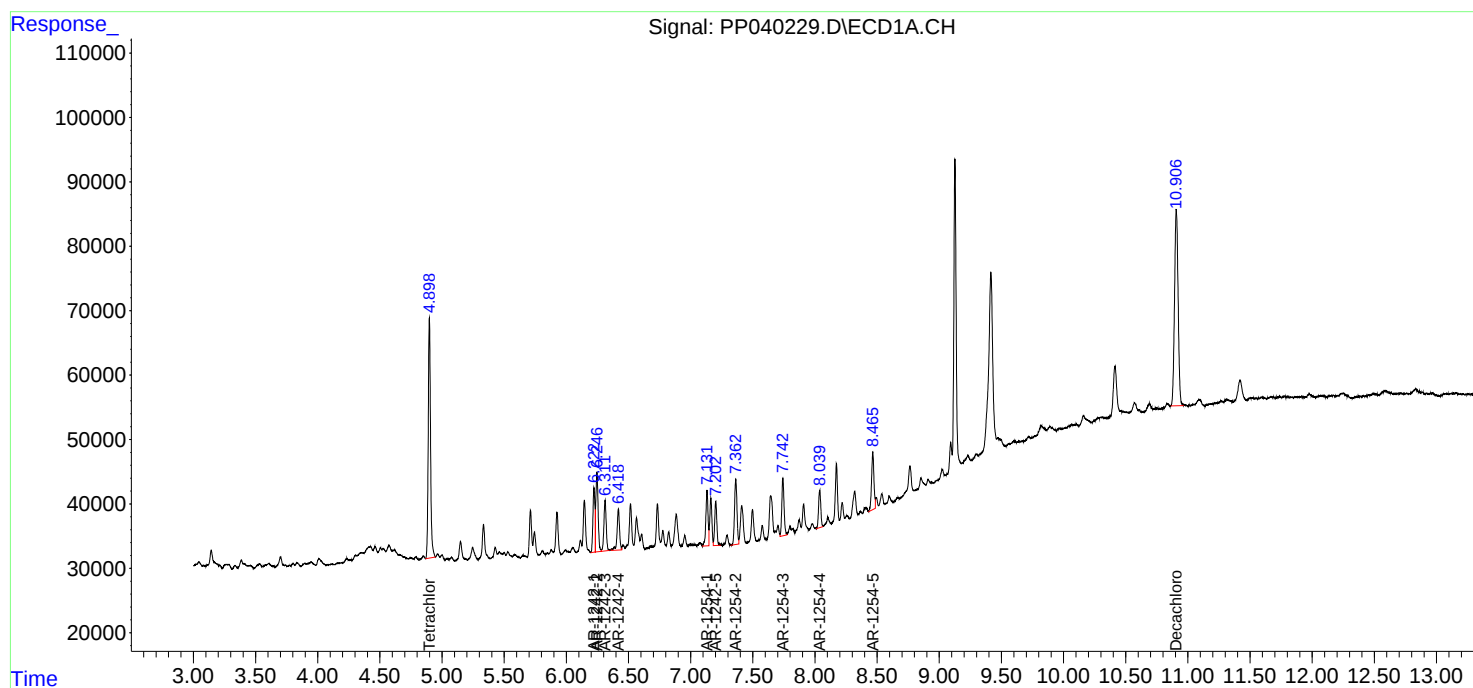
Instrument :
ECD_P
ClientSampled :
RT-2929

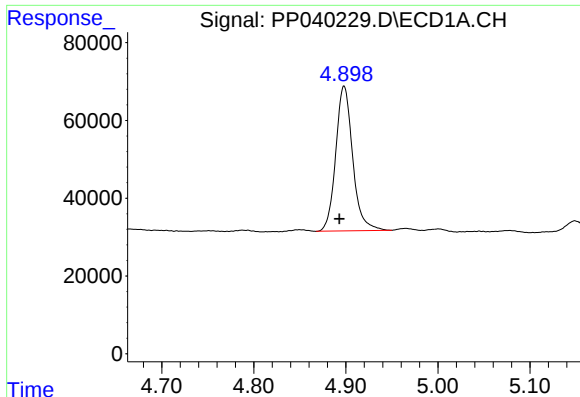
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Integration File signal 1: autoint1.e
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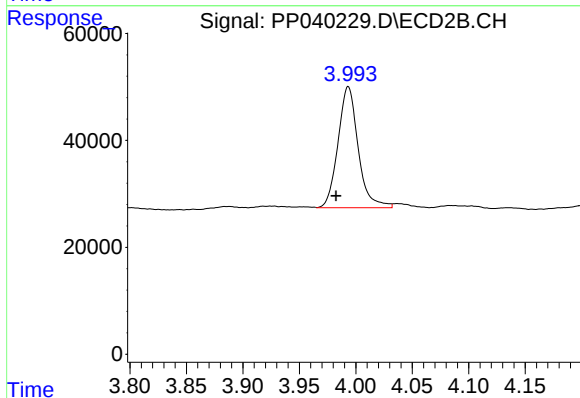
#1 Tetrachloro-m-xylene

R.T.: 4.898 min
Delta R.T.: 0.005 min
Response: 475506
Conc: 15.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
RT-2929

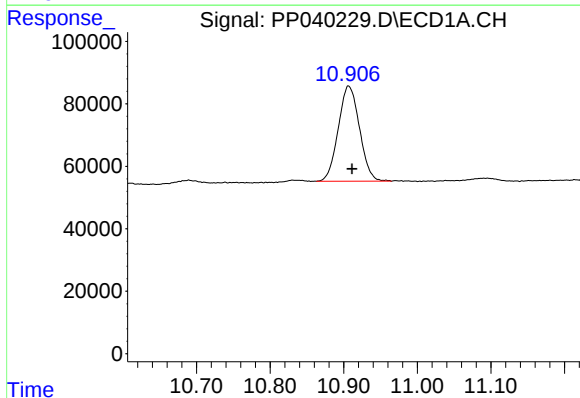
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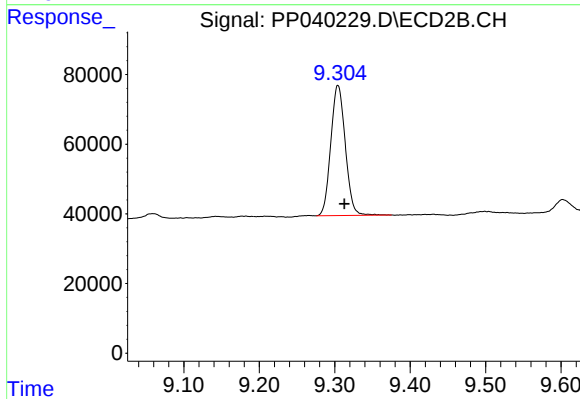
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.010 min
Response: 281379
Conc: 16.64 ng/ml m



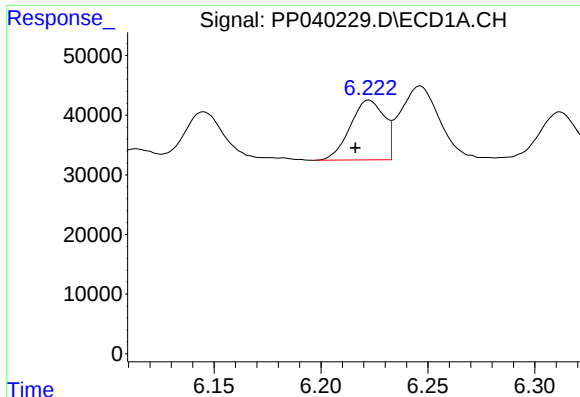
#2 Decachlorobiphenyl

R.T.: 10.907 min
Delta R.T.: -0.004 min
Response: 610751
Conc: 24.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: -0.008 min
Response: 498921
Conc: 23.51 ng/ml



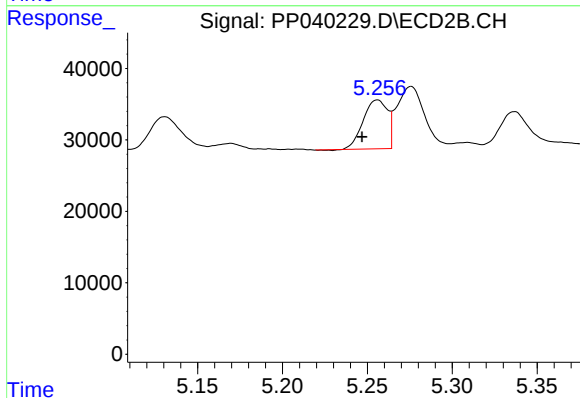
#16 AR-1242-1

R.T.: 6.223 min
Delta R.T.: 0.007 min
Response: 111093
Conc: 141.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

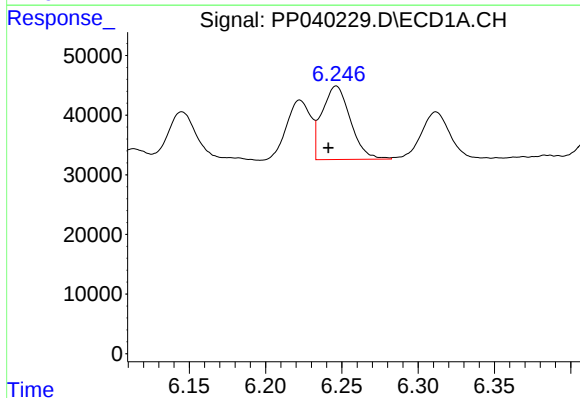
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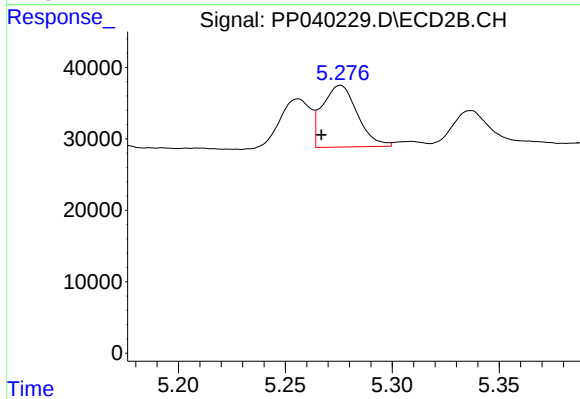
#16 AR-1242-1

R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 67967
Conc: 136.59 ng/ml



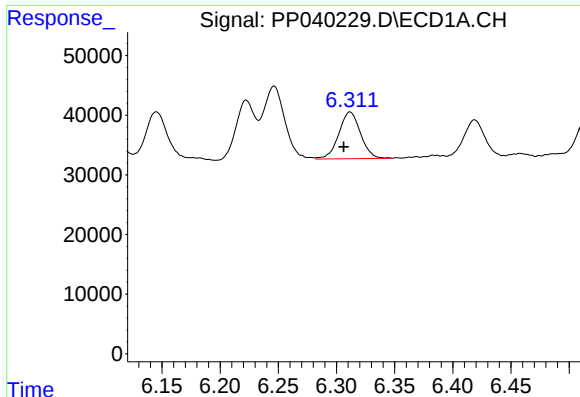
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: 0.005 min
Response: 159603
Conc: 140.71 ng/ml



#17 AR-1242-2

R.T.: 5.276 min
Delta R.T.: 0.009 min
Response: 98118
Conc: 143.66 ng/ml



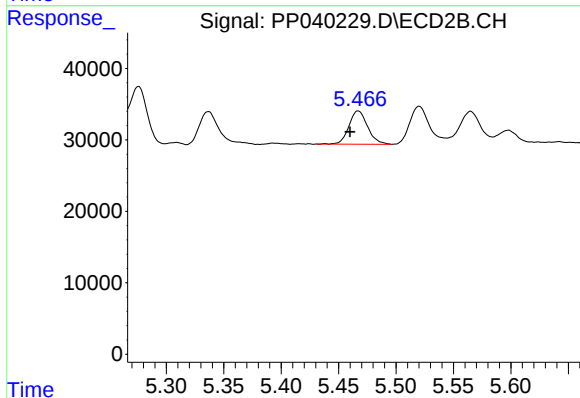
#18 AR-1242-3

R.T.: 6.312 min
Delta R.T.: 0.006 min
Response: 101714
Conc: 146.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

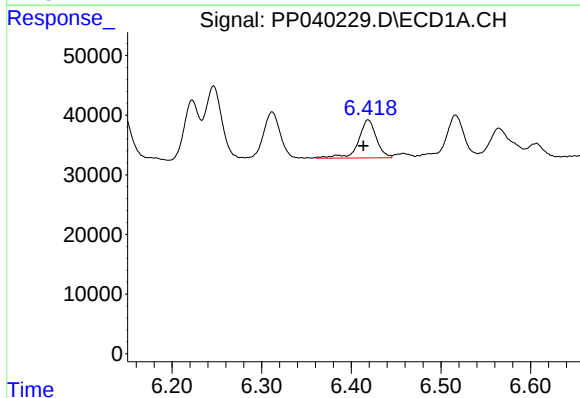
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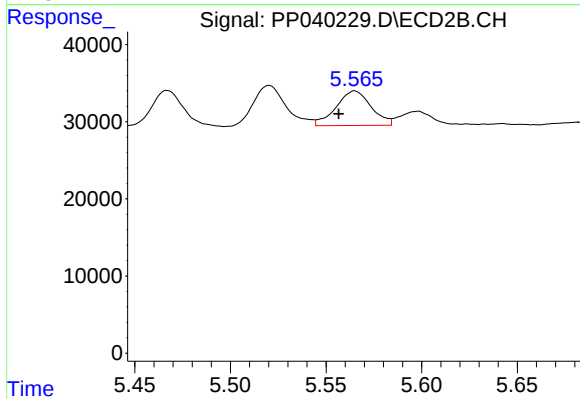
#18 AR-1242-3

R.T.: 5.467 min
Delta R.T.: 0.007 min
Response: 52790
Conc: 139.92 ng/ml



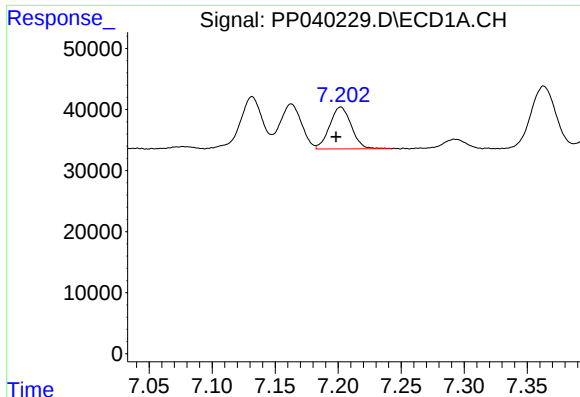
#19 AR-1242-4

R.T.: 6.419 min
Delta R.T.: 0.005 min
Response: 88670
Conc: 153.89 ng/ml



#19 AR-1242-4

R.T.: 5.565 min
Delta R.T.: 0.008 min
Response: 57279
Conc: 154.63 ng/ml



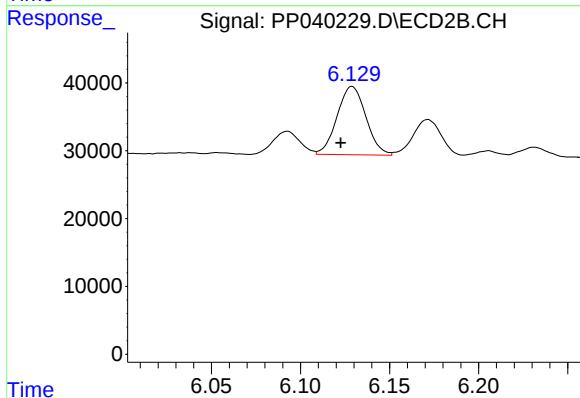
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: 0.004 min
Response: 82158
Conc: 157.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

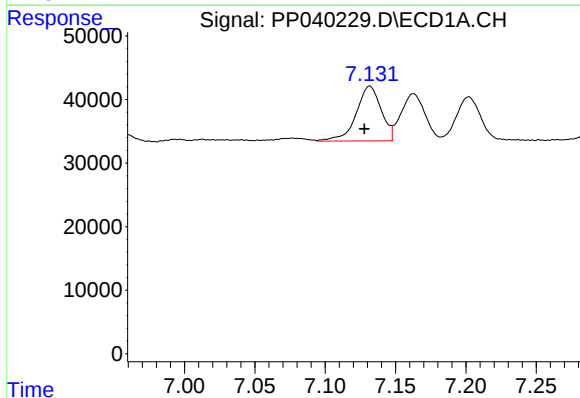
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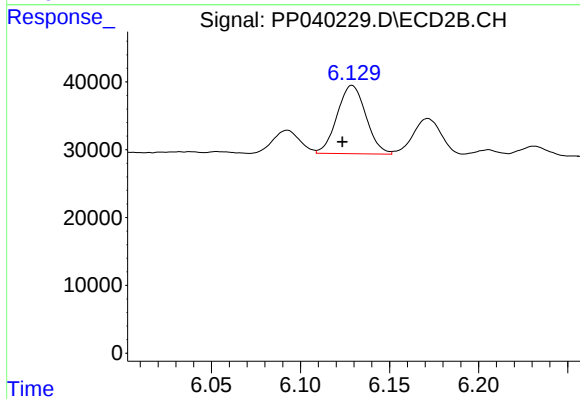
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.006 min
Response: 113257
Conc: 237.45 ng/ml



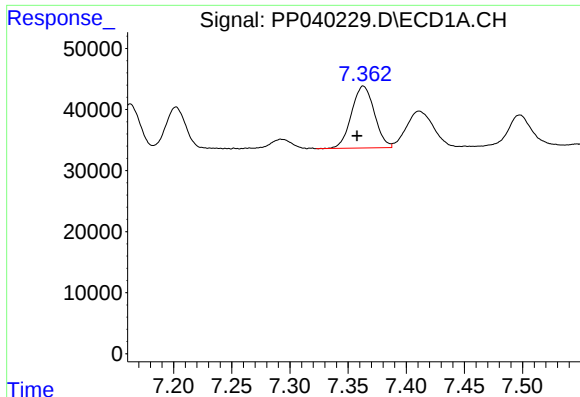
#26 AR-1254-1

R.T.: 7.132 min
Delta R.T.: 0.004 min
Response: 106982
Conc: 115.31 ng/ml



#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 113257
Conc: 118.22 ng/ml



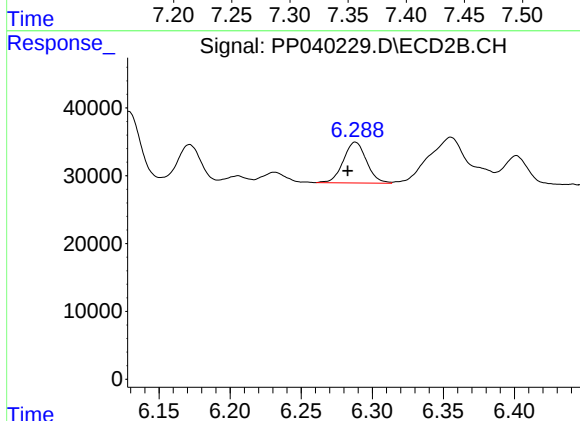
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.005 min
Response: 138617
Conc: 100.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

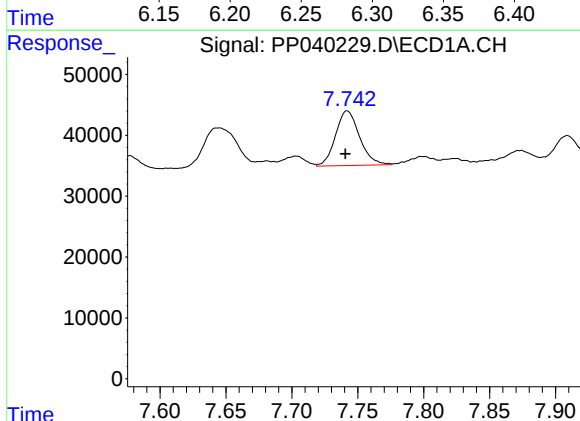
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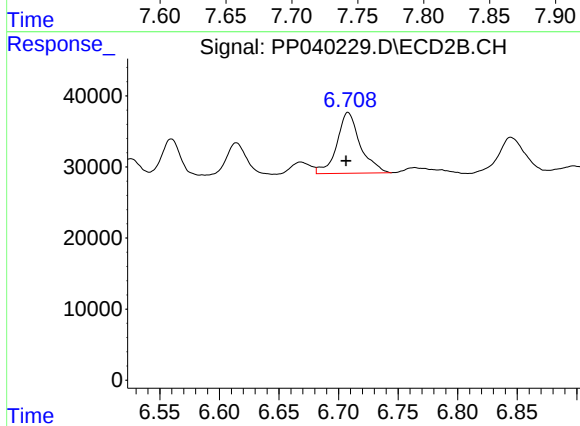
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: 0.005 min
Response: 68435
Conc: 77.54 ng/ml



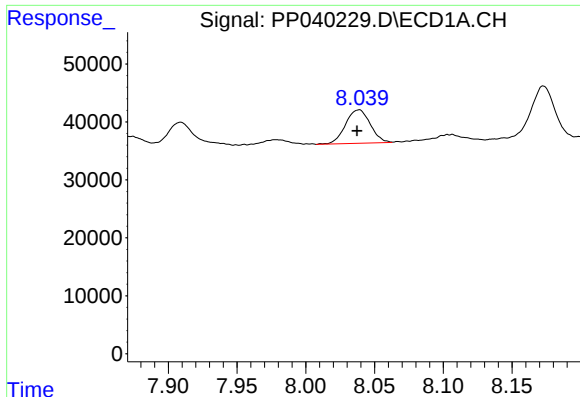
#28 AR-1254-3

R.T.: 7.742 min
Delta R.T.: 0.001 min
Response: 114178
Conc: 80.14 ng/ml



#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 116763
Conc: 85.64 ng/ml



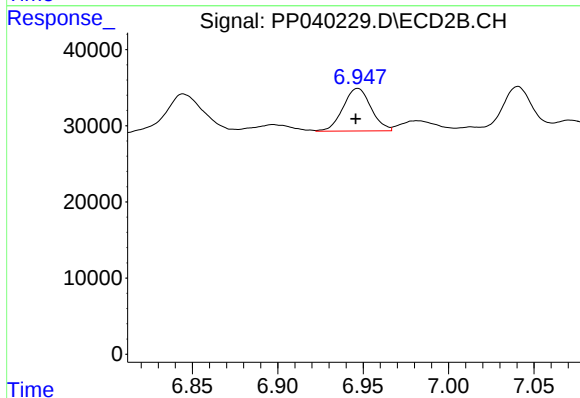
#29 AR-1254-4

R.T.: 8.038 min
Delta R.T.: 0.001 min
Response: 72211
Conc: 68.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

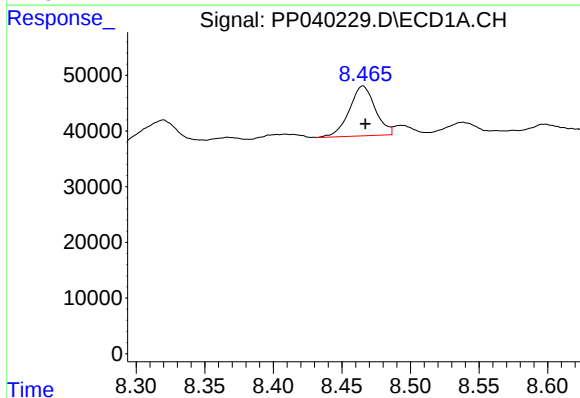
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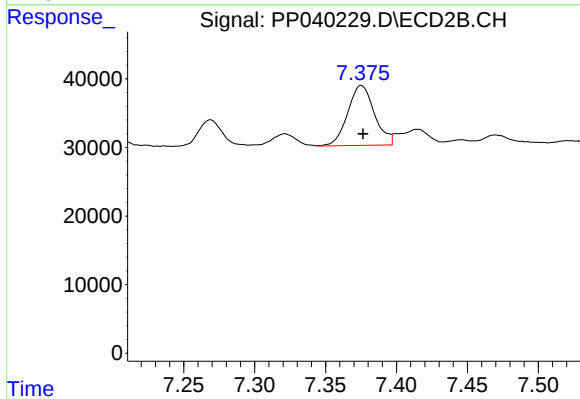
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 63761
Conc: 74.34 ng/ml



#30 AR-1254-5

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 119404
Conc: 102.16 ng/ml m



#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: -0.001 min
Response: 114887
Conc: 89.00 ng/ml