

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 15:15
 Operator : AJ\MA
 Sample : M4269-13
 Misc :
 ALS Vial : 9 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 21 02:03:33 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...	4.897	3.990	450047	274489	14.820m	16.236
2)	SA Decachlor...	10.908	9.304	579256	468772	23.436	22.088
Target Compounds							
16)	L4 AR-1242-1	6.222	5.254	62516	40700	79.620	81.796
17)	L4 AR-1242-2	6.246	5.273	91998	55270	81.106	80.923
18)	L4 AR-1242-3	6.311	5.465	59455	32500	85.545	86.139
19)	L4 AR-1242-4	6.418	5.563	52612	34914	91.310	94.253
20)	L4 AR-1242-5	7.203	6.127	49592	88336	94.822	185.205 #
26)	L6 AR-1254-1	7.131	6.127	77684	88336	83.729	92.206
27)	L6 AR-1254-2	7.363	6.286	110499	63766	79.819	72.248
28)	L6 AR-1254-3	7.743	6.706	95897	108846	67.312	79.836
29)	L6 AR-1254-4	8.039	6.945	64274	56001	60.740	65.291
30)	L6 AR-1254-5	8.466	7.374	106445	114014	91.069m	88.328

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

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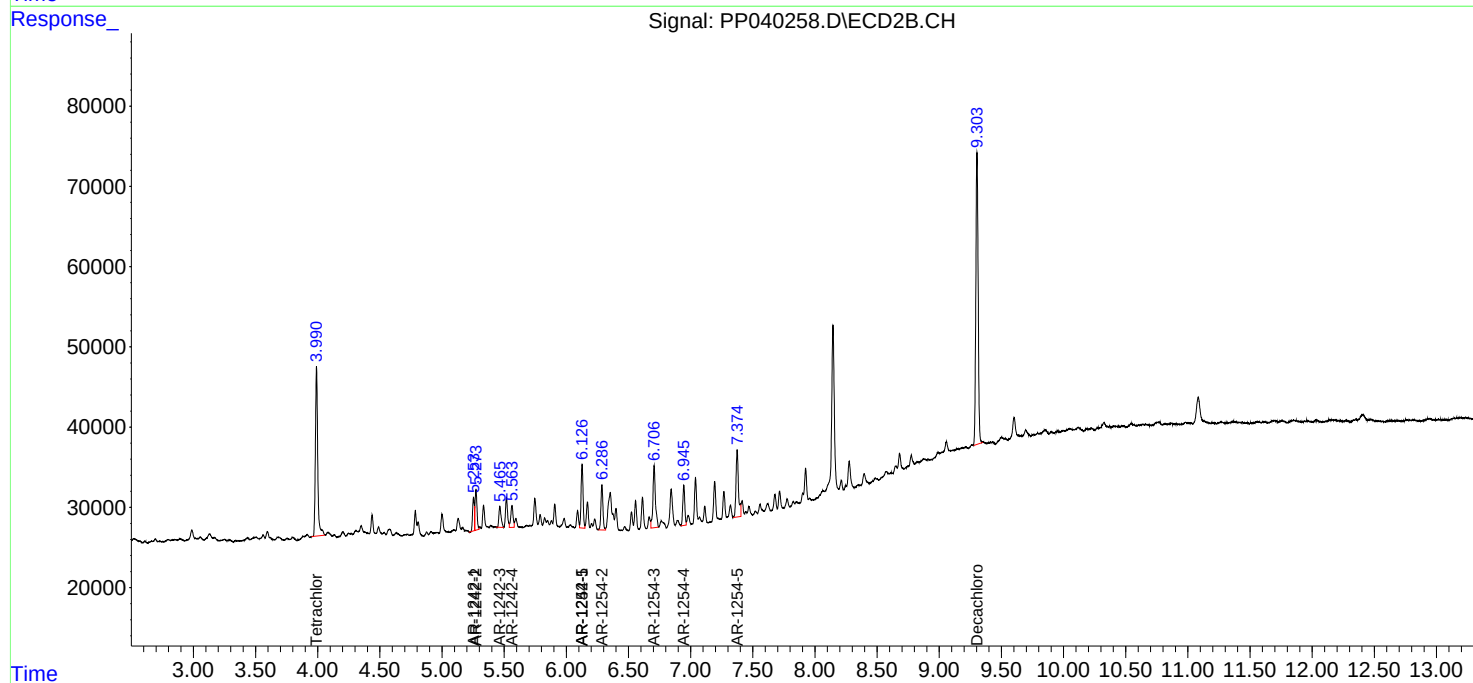
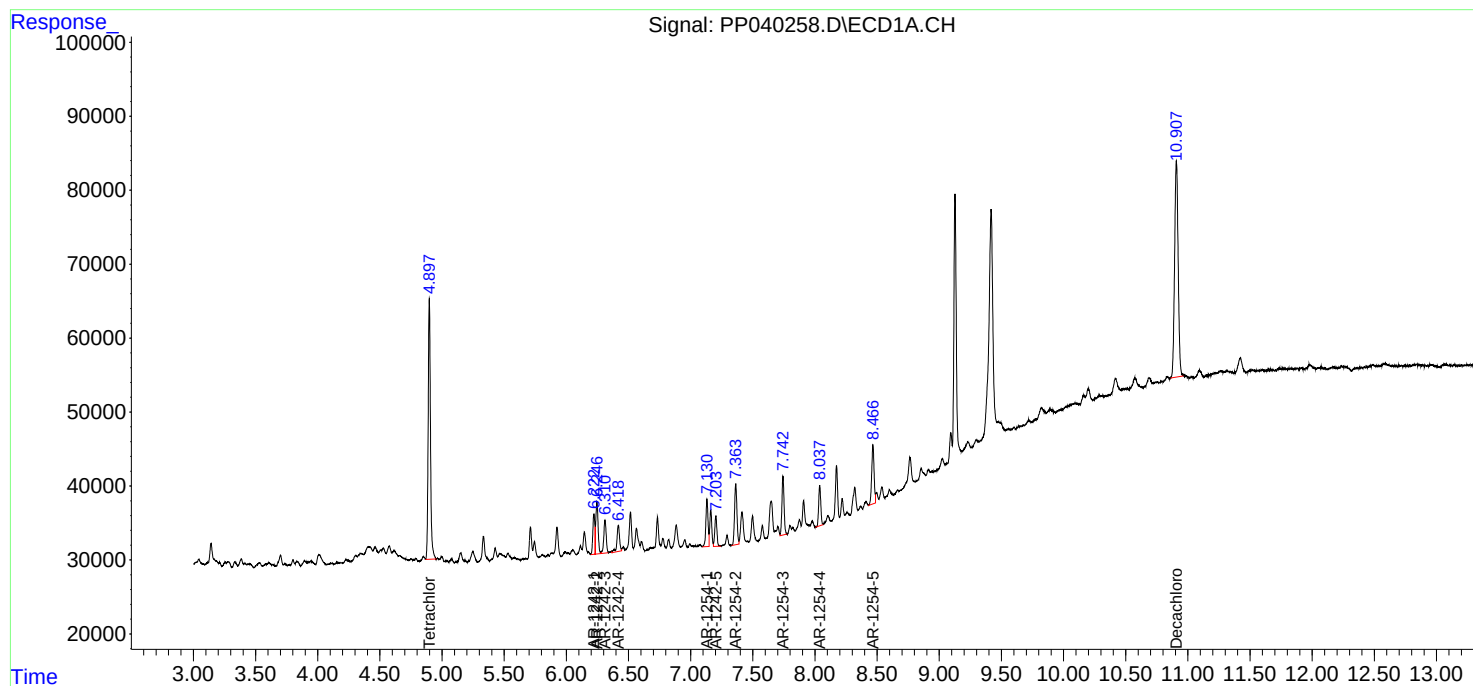
Instrument :
ECD_P
ClientSampled :
RT-2929

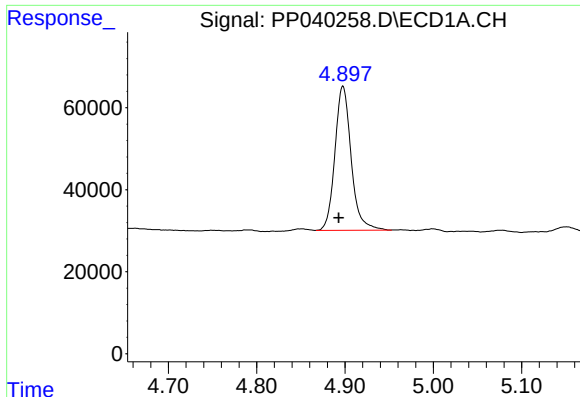
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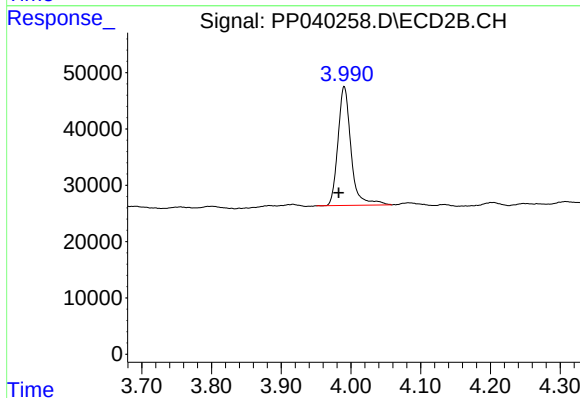
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: 0.004 min
Response: 450047
Conc: 14.82 ng/ml m

Instrument :
ECD_P
ClientSampleId :
RT-2929

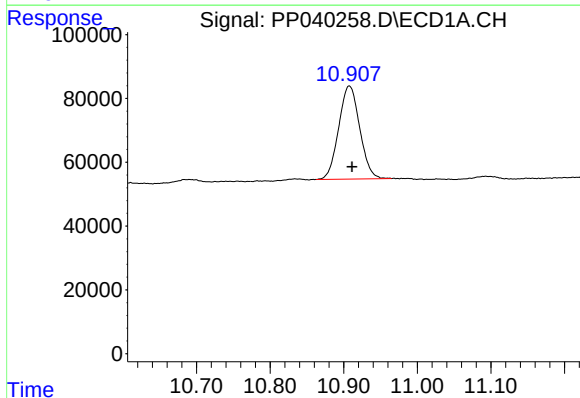
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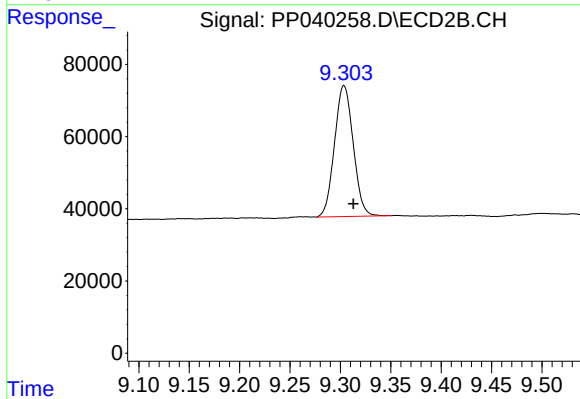
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.008 min
Response: 274489
Conc: 16.24 ng/ml



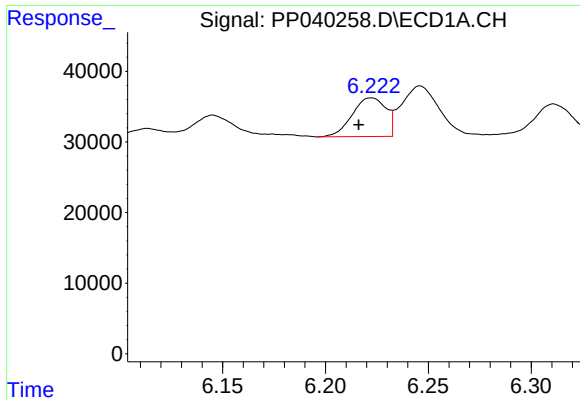
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.004 min
Response: 579256
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: -0.009 min
Response: 468772
Conc: 22.09 ng/ml



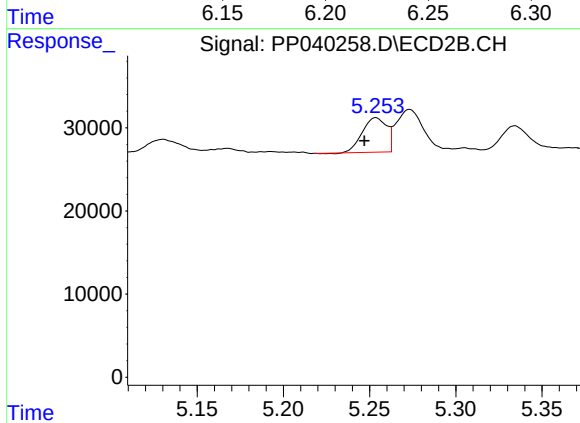
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 62516
Conc: 79.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

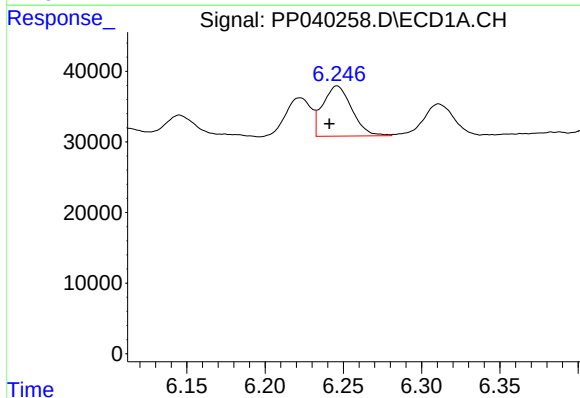
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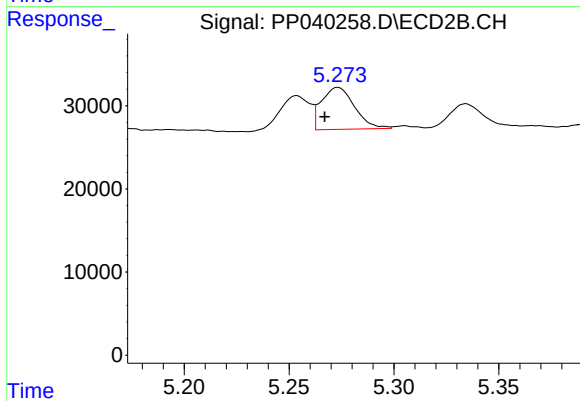
#16 AR-1242-1

R.T.: 5.254 min
Delta R.T.: 0.007 min
Response: 40700
Conc: 81.80 ng/ml



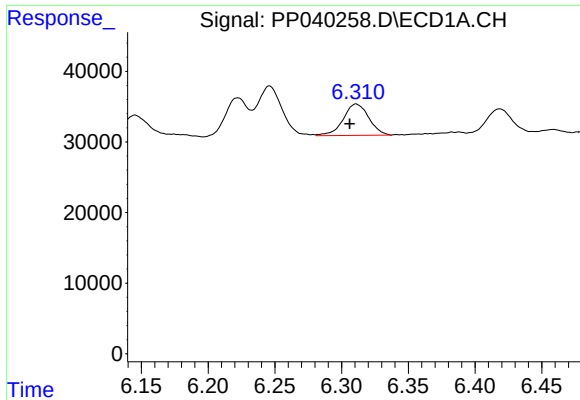
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: 0.005 min
Response: 91998
Conc: 81.11 ng/ml



#17 AR-1242-2

R.T.: 5.273 min
Delta R.T.: 0.006 min
Response: 55270
Conc: 80.92 ng/ml



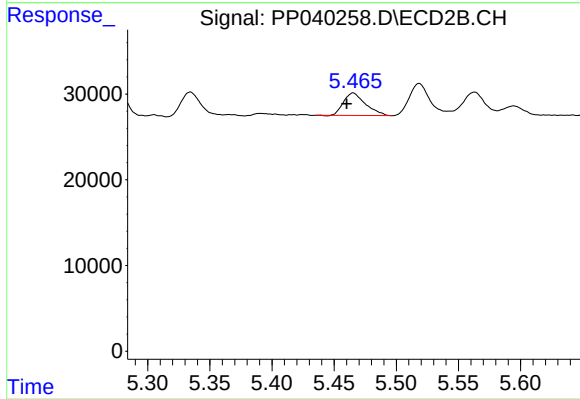
#18 AR-1242-3

R.T.: 6.311 min
Delta R.T.: 0.005 min
Response: 59455
Conc: 85.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

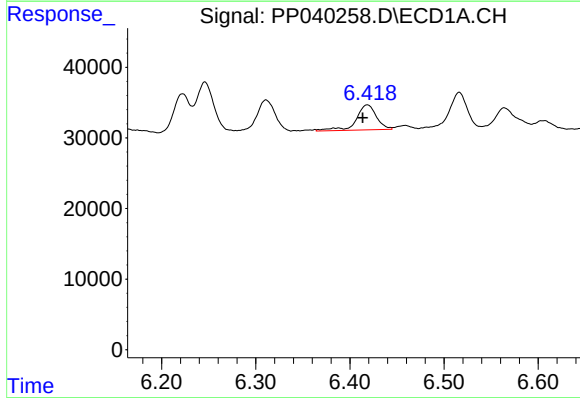
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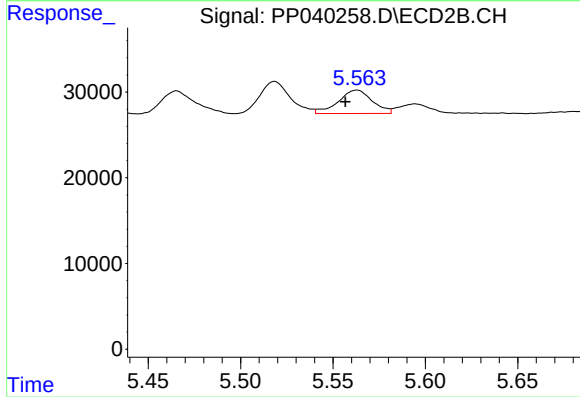
#18 AR-1242-3

R.T.: 5.465 min
Delta R.T.: 0.005 min
Response: 32500
Conc: 86.14 ng/ml



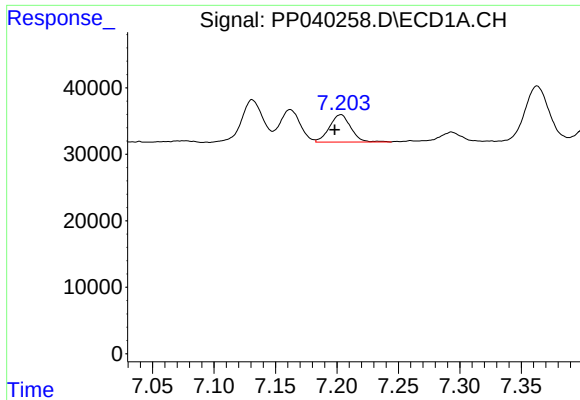
#19 AR-1242-4

R.T.: 6.418 min
Delta R.T.: 0.005 min
Response: 52612
Conc: 91.31 ng/ml



#19 AR-1242-4

R.T.: 5.563 min
Delta R.T.: 0.007 min
Response: 34914
Conc: 94.25 ng/ml



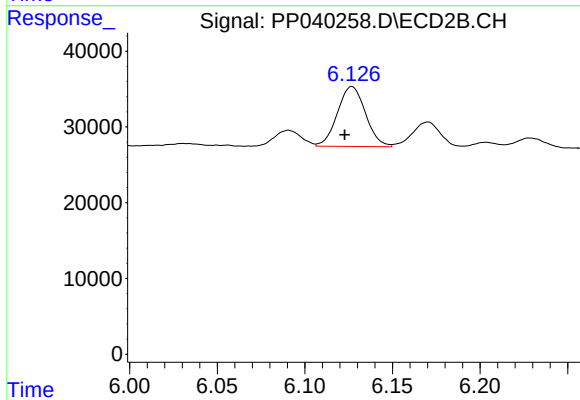
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: 0.005 min
Response: 49592
Conc: 94.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

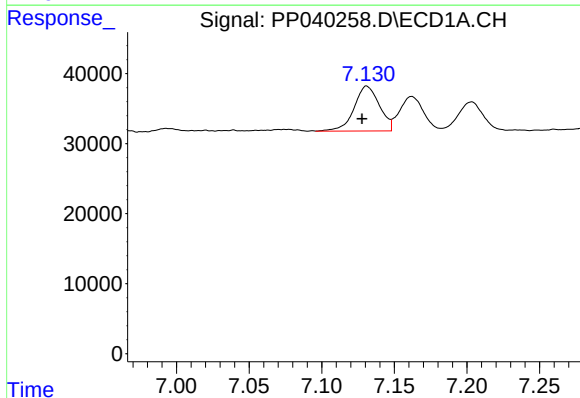
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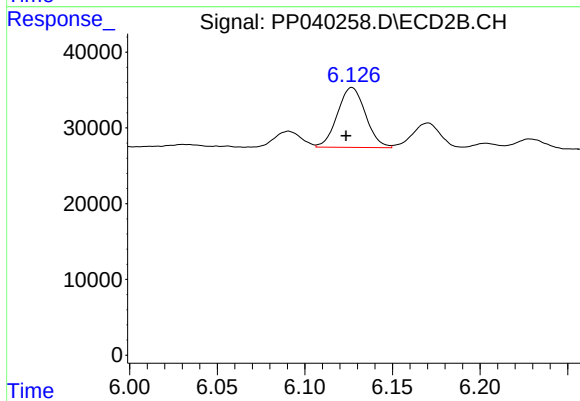
#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 88336
Conc: 185.21 ng/ml



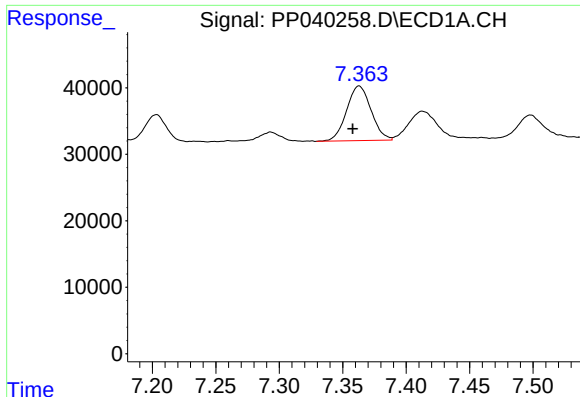
#26 AR-1254-1

R.T.: 7.131 min
Delta R.T.: 0.003 min
Response: 77684
Conc: 83.73 ng/ml



#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 88336
Conc: 92.21 ng/ml



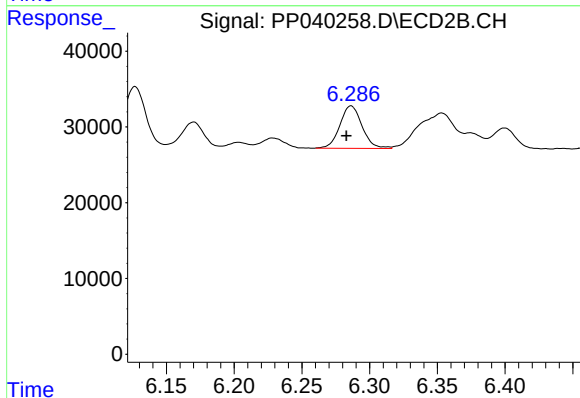
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.005 min
Response: 110499
Conc: 79.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

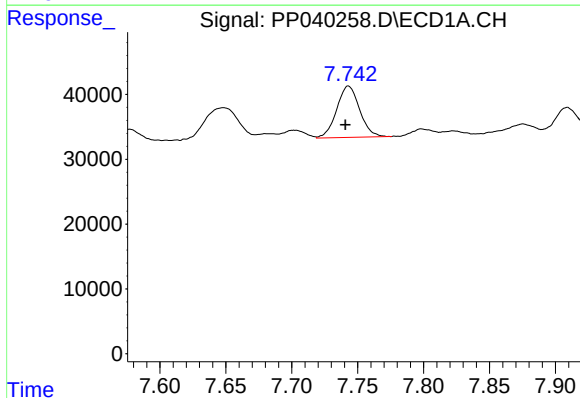
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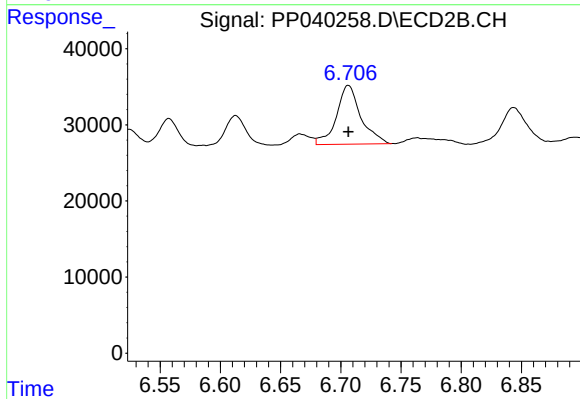
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 63766
Conc: 72.25 ng/ml



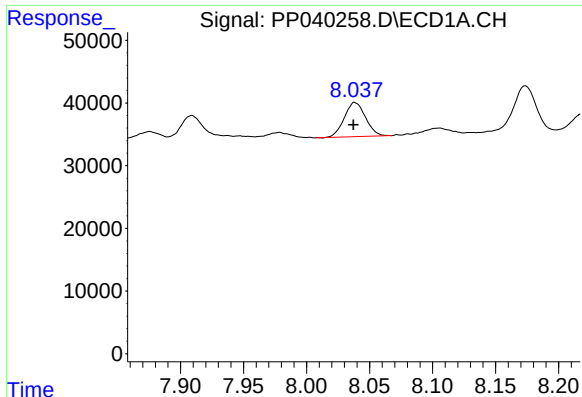
#28 AR-1254-3

R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 95897
Conc: 67.31 ng/ml



#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 108846
Conc: 79.84 ng/ml



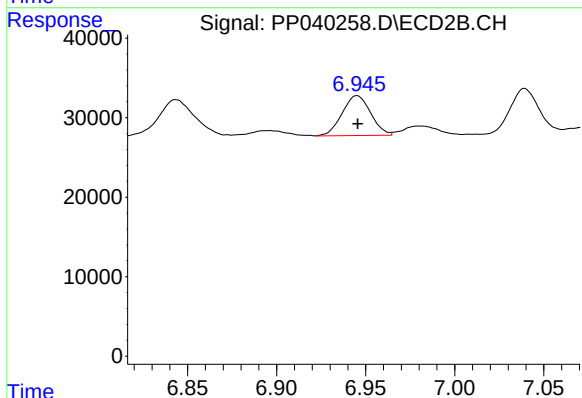
#29 AR-1254-4

R.T.: 8.039 min
Delta R.T.: 0.001 min
Response: 64274
Conc: 60.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-2929

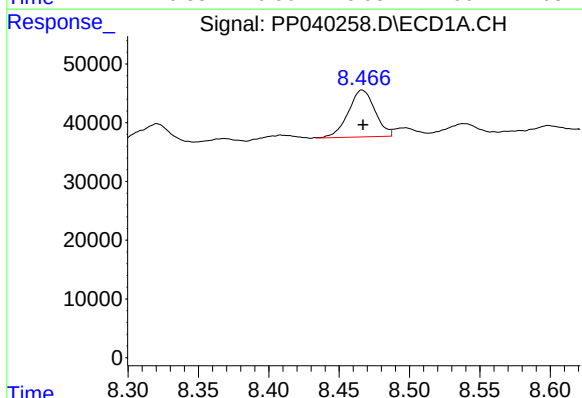
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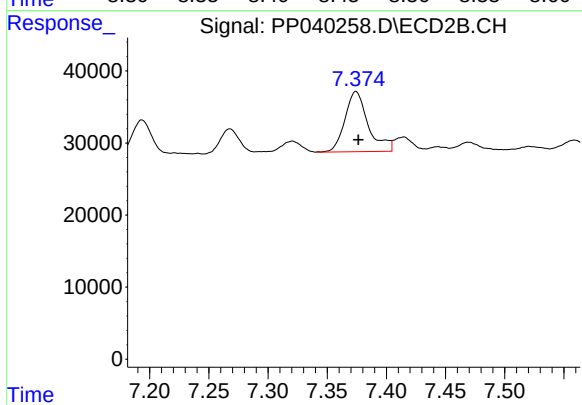
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 56001
Conc: 65.29 ng/ml



#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 106445
Conc: 91.07 ng/ml m



#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 114014
Conc: 88.33 ng/ml