

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2021 1:41
 Operator : DD\AJ
 Sample : M2993-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-B47C04-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:42:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.950	990787	654777	21.800m	23.928
2)	SA Decachlor...	10.991	9.245	1125423	582847	24.447	20.939
Target Compounds							
21)	L5 AR-1248-1	6.280	5.201	72027689	41184955	68625.635	65262.386
22)	L5 AR-1248-2	6.575	5.464	70785963	40569008	47681.739	49458.125
23)	L5 AR-1248-3	6.791	5.509	122.0E6	47814545	73874.538	55872.893
24)	L5 AR-1248-4	7.220	5.692	134.6E6	71640668	71217.079	70396.484
25)	L5 AR-1248-5	7.260	6.115	135.9E6	74584521	72618.707	70313.313
26)	L6 AR-1254-1	7.190	6.072	112.3E6	100.1E6	62484.532	67397.642
27)	L6 AR-1254-2	7.424	6.232	170.8E6	36069300	61405.076	27766.902 #
28)	L6 AR-1254-3	7.801	6.652	102.4E6	66542240	33208.088	31181.512
29)	L6 AR-1254-4	8.097	6.892	64002828	37806827	28177.186	27866.117
30)	L6 AR-1254-5	8.526	7.321	50304479	41141784	20102.531	21946.522

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

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Acq On : 10 Jul 2021 1:41
Operator : DD\AJ
Sample : M2993-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

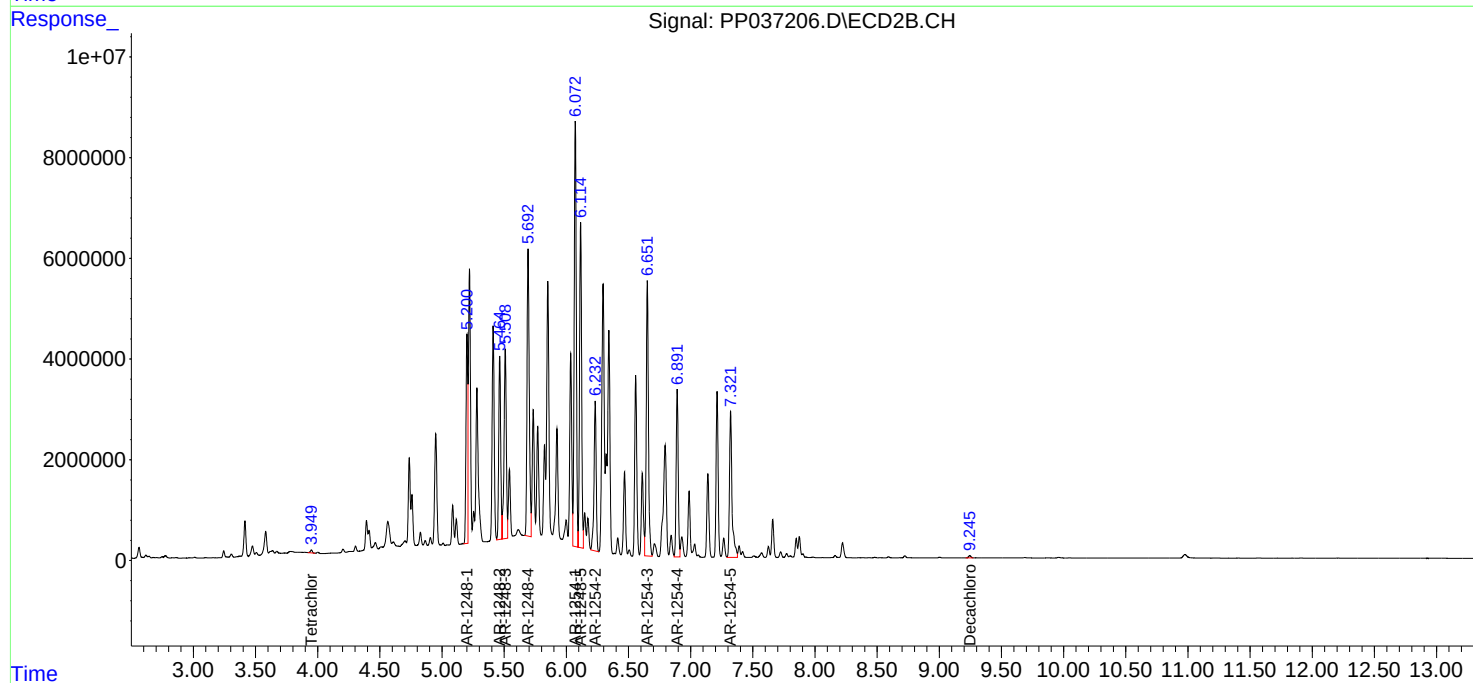
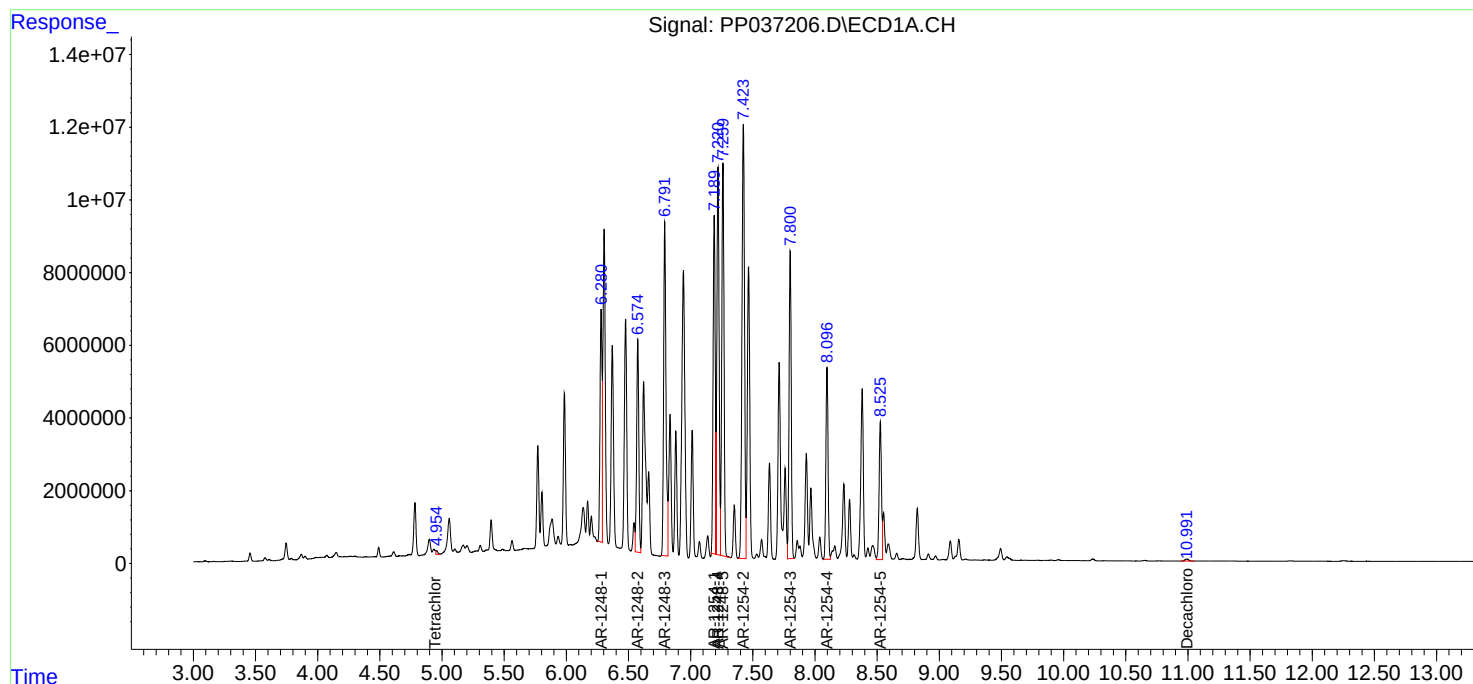
Instrument :
ECD_P
ClientSampled :
P001-B47C04-01

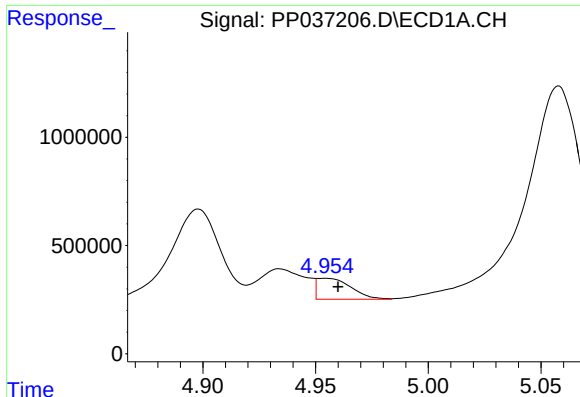
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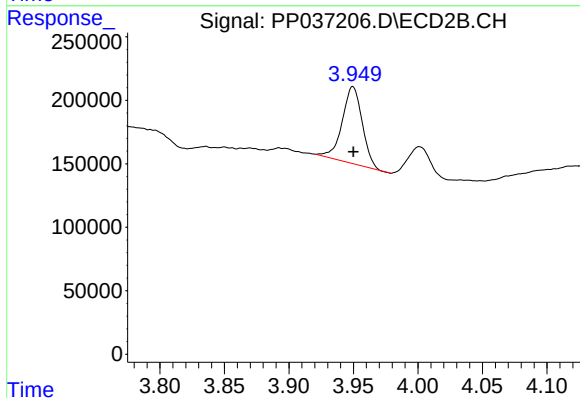
#1 Tetrachloro-m-xylene

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 990787
Conc: 21.80 ng/ml m

Instrument :
ECD_P
ClientSampleId :
P001-B47C04-01

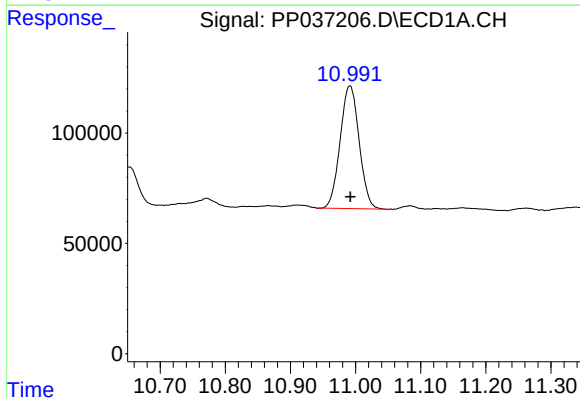
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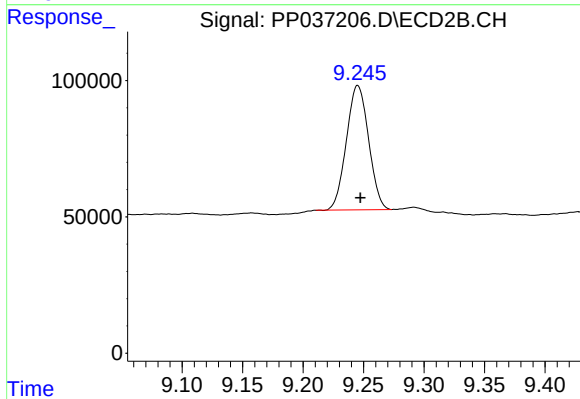
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 654777
Conc: 23.93 ng/ml



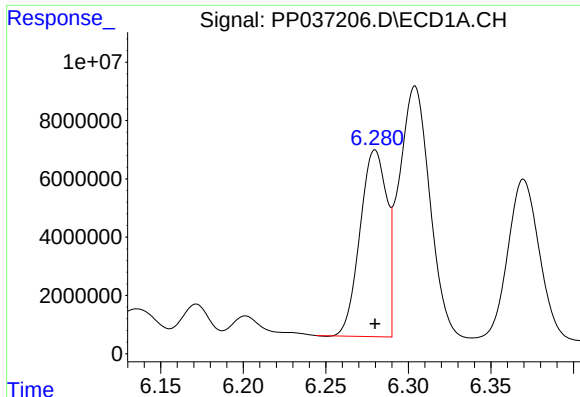
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: 0.000 min
Response: 1125423
Conc: 24.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.245 min
Delta R.T.: -0.002 min
Response: 582847
Conc: 20.94 ng/ml



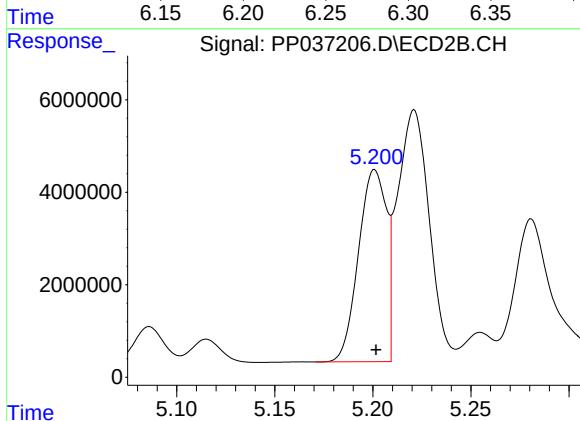
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 72027689
Conc: 68625.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C04-01

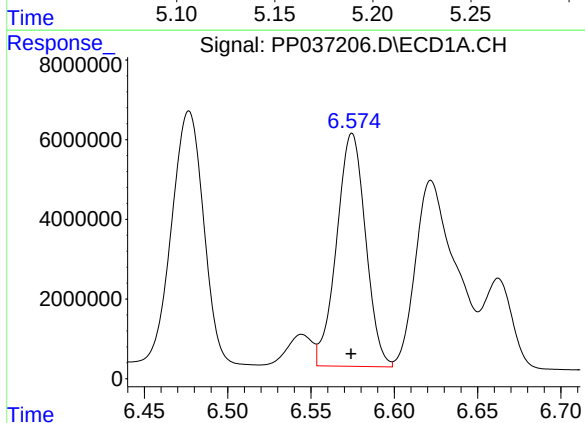
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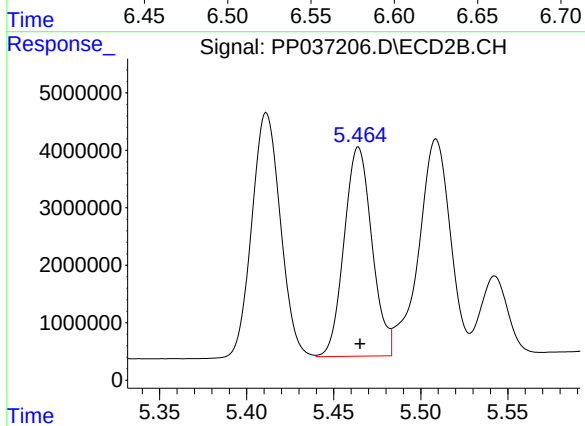
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 41184955
Conc: 65262.39 ng/ml



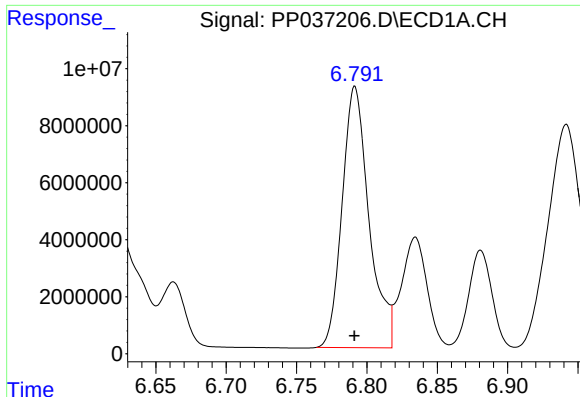
#22 AR-1248-2

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 70785963
Conc: 47681.74 ng/ml



#22 AR-1248-2

R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 40569008
Conc: 49458.12 ng/ml



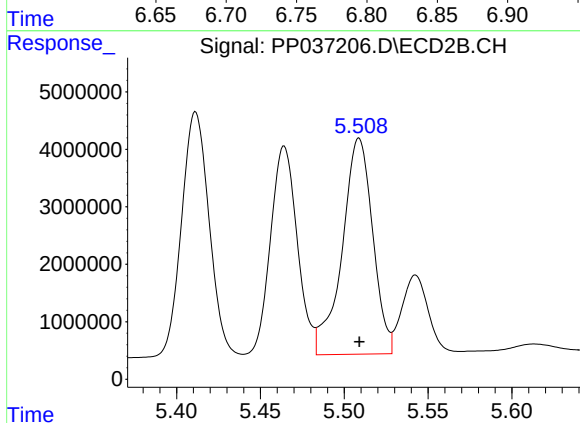
#23 AR-1248-3

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 122026197
Conc: 73874.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C04-01

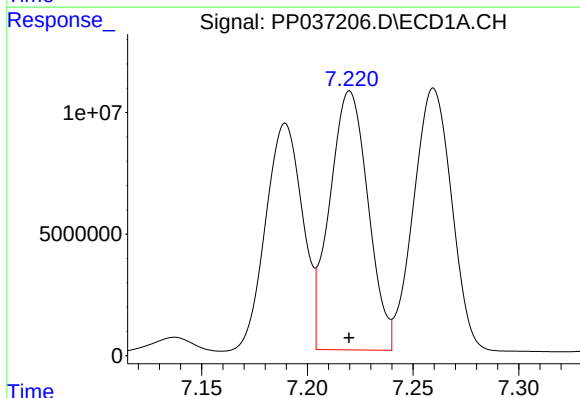
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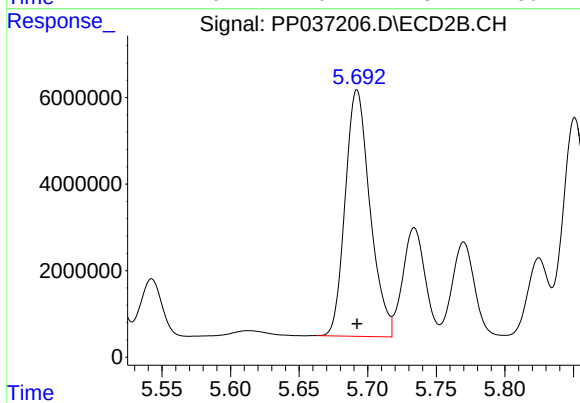
#23 AR-1248-3

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 47814545
Conc: 55872.89 ng/ml



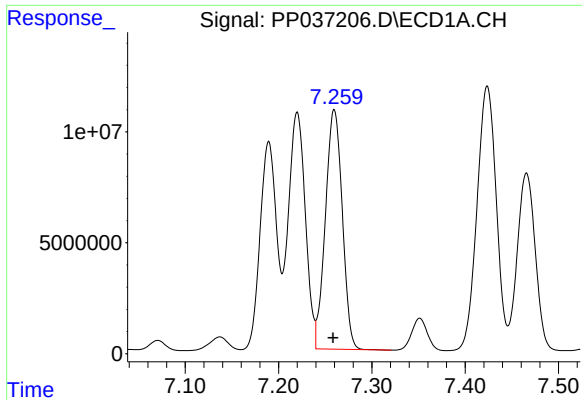
#24 AR-1248-4

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 134608078
Conc: 71217.08 ng/ml



#24 AR-1248-4

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 71640668
Conc: 70396.48 ng/ml



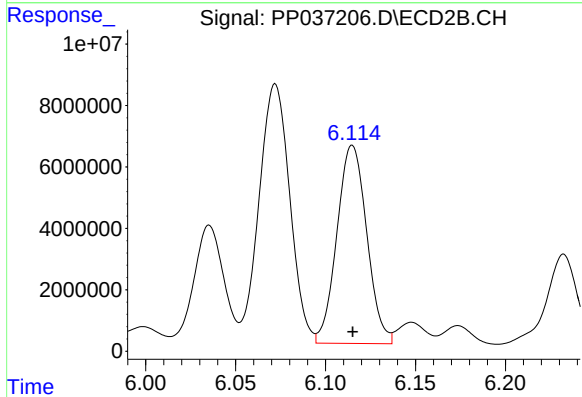
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: 0.001 min
Response: 135913486
Conc: 72618.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C04-01

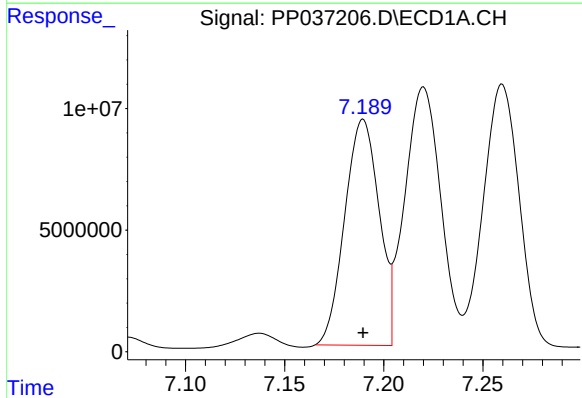
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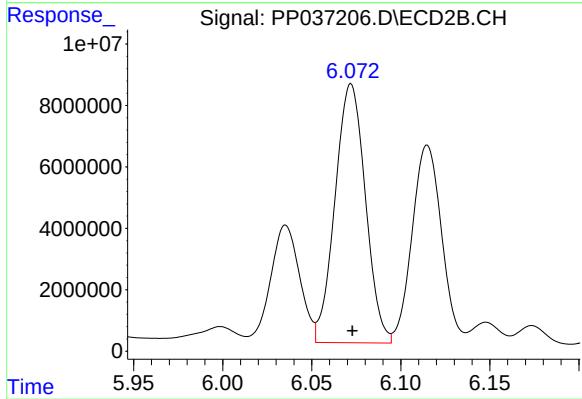
#25 AR-1248-5

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 74584521
Conc: 70313.31 ng/ml



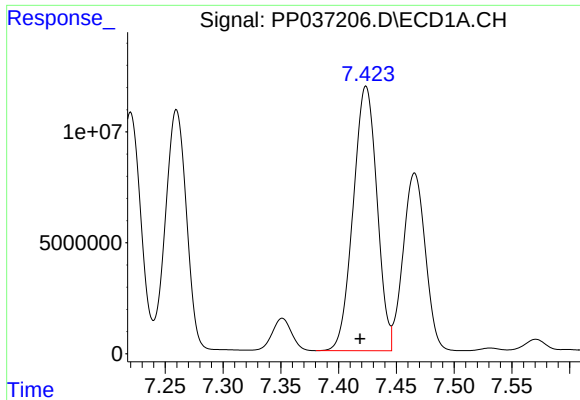
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 112253162
Conc: 62484.53 ng/ml



#26 AR-1254-1

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 100056676
Conc: 67397.64 ng/ml



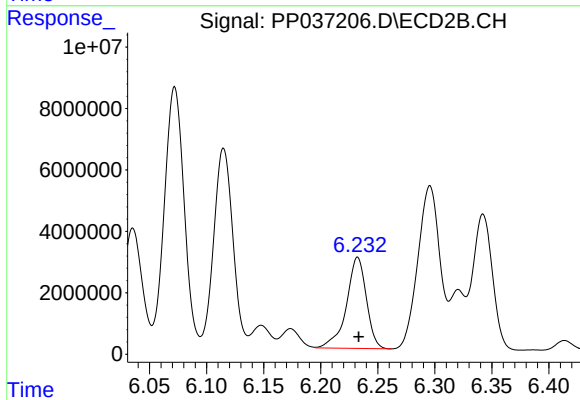
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 170809001
Conc: 61405.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C04-01

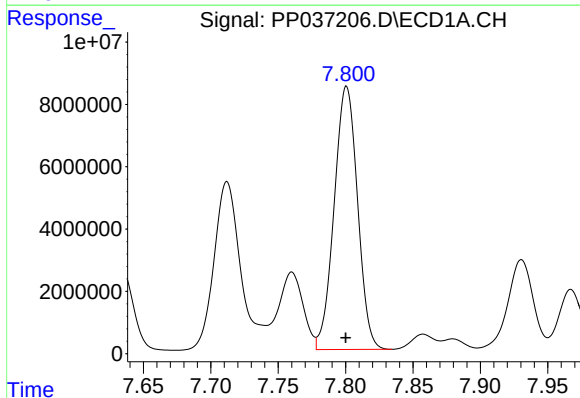
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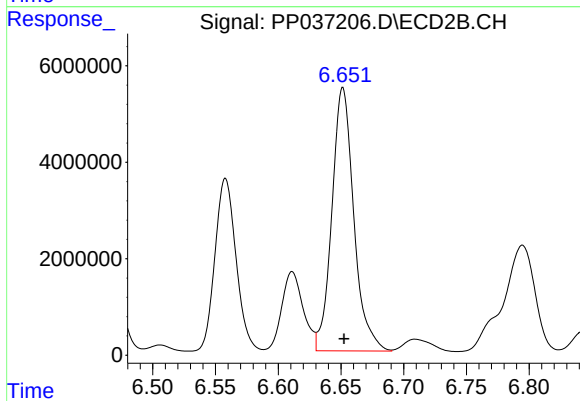
#27 AR-1254-2

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 36069300
Conc: 27766.90 ng/ml



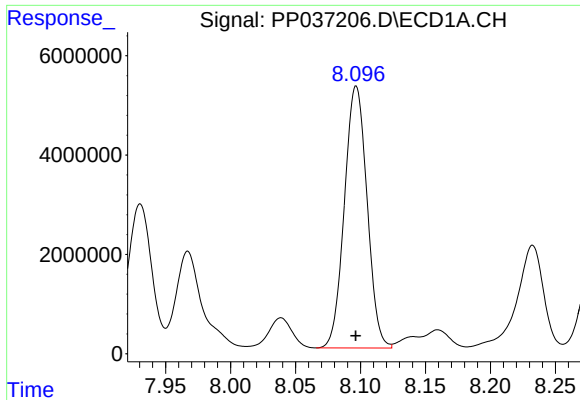
#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 102381098
Conc: 33208.09 ng/ml



#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 66542240
Conc: 31181.51 ng/ml



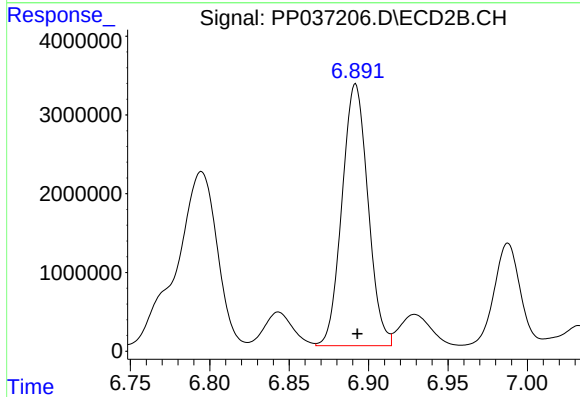
#29 AR-1254-4

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 64002828
Conc: 28177.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C04-01

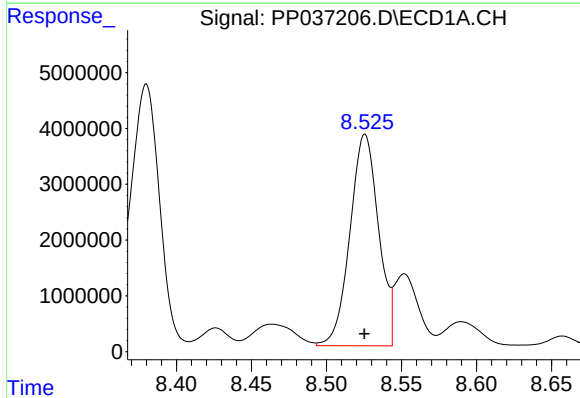
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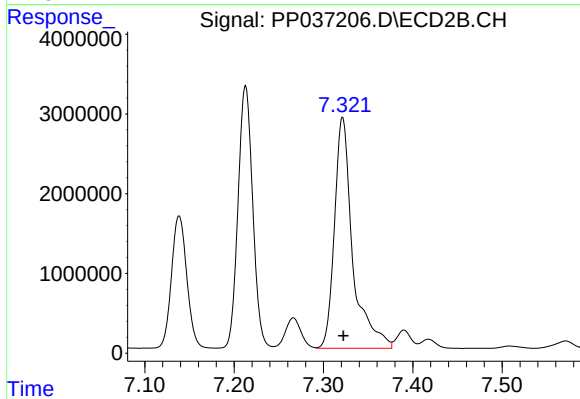
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 37806827
Conc: 27866.12 ng/ml



#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 50304479
Conc: 20102.53 ng/ml



#30 AR-1254-5

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 41141784
Conc: 21946.52 ng/ml