

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 08:28
 Operator : SM\AJ
 Sample : K3984-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-9

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 08:47:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.756	4.601	49875216	201.0E6	20.782	20.051
2)	SA Decachlor...	8.695	10.335	28743618	114.6E6	11.569	12.208
Target Compounds							
21)	L5 AR-1248-1	4.828	5.761	10654956	40852958	147.240m	142.720m
22)	L5 AR-1248-2	5.055	6.024	17581619	71916195	224.730	191.015
23)	L5 AR-1248-3	5.095	6.227	16969680	103.3E6	158.915	237.007 #
24)	L5 AR-1248-4	5.265	6.626	20827097	124.1E6	157.317	238.953 #
25)	L5 AR-1248-5	5.650	6.665	30117095	123.1E6	207.791	249.771
26)	L6 AR-1254-1	5.609	6.599	60184313	158.2E6	390.224	434.444
27)	L6 AR-1254-2	5.754	6.815	41318666	311.8E6	315.572	545.858 #
28)	L6 AR-1254-3	6.152	7.180	97777467	285.0E6	437.621	457.052
29)	L6 AR-1254-4	6.376	7.461	57655131	204.7E6	396.480	451.907
30)	L6 AR-1254-5	6.787	7.878	142.4E6	306.3E6	748.063m	645.156

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

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Acq On : 25 Jul 2019 08:28
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Sample : K3984-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

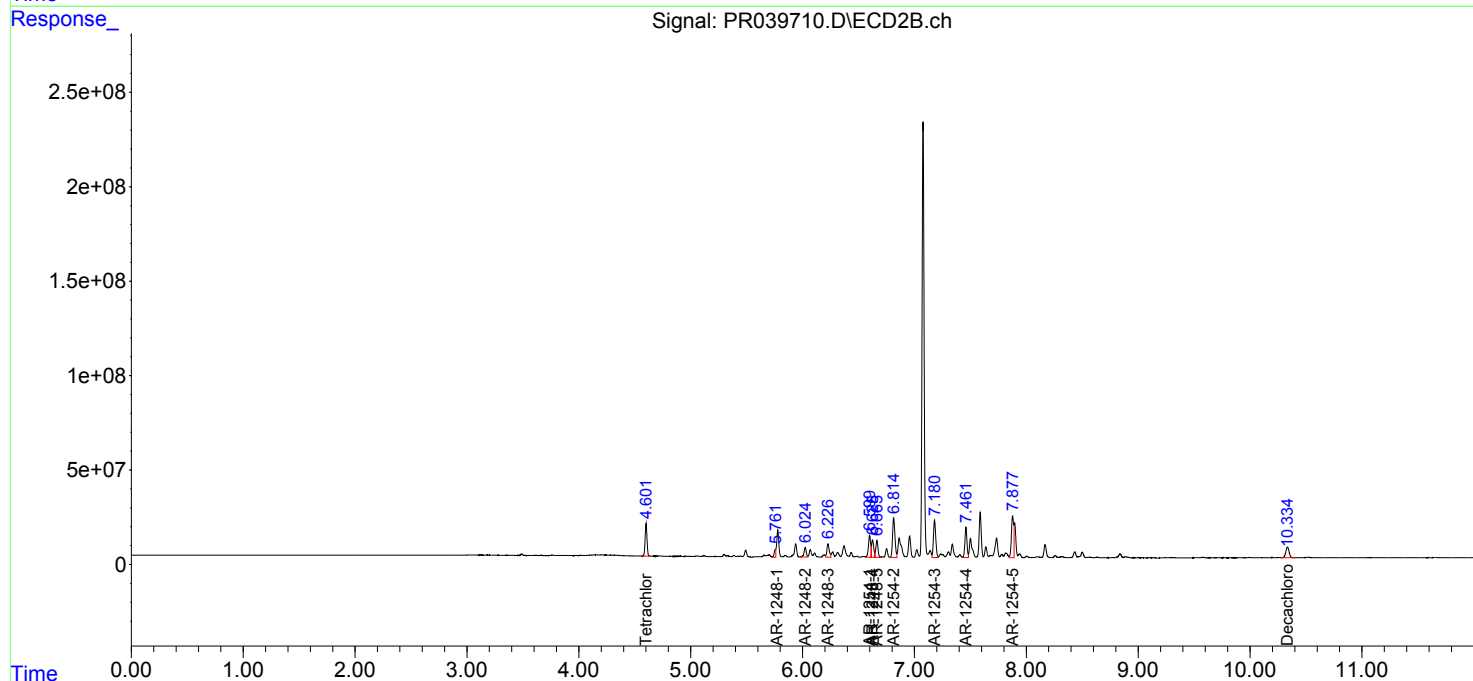
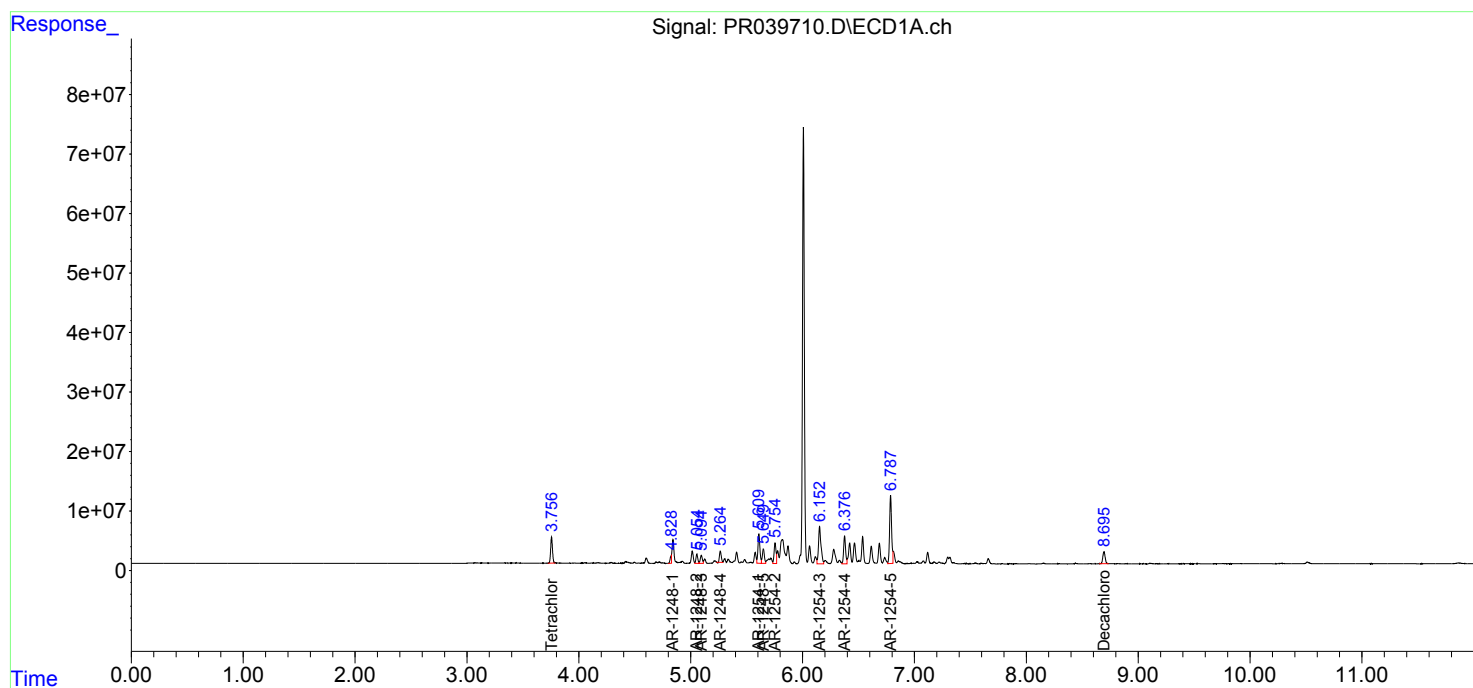
Instrument :
ECD_R
ClientSampleId :
DUP-9

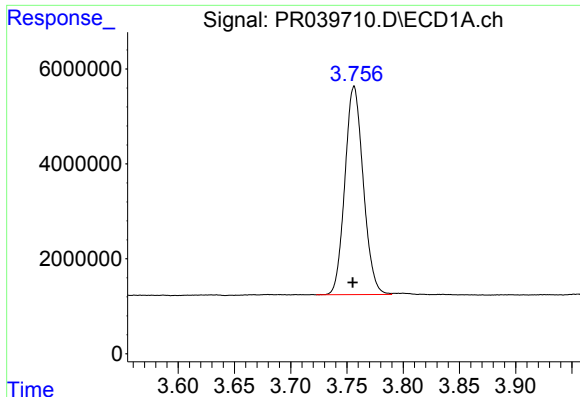
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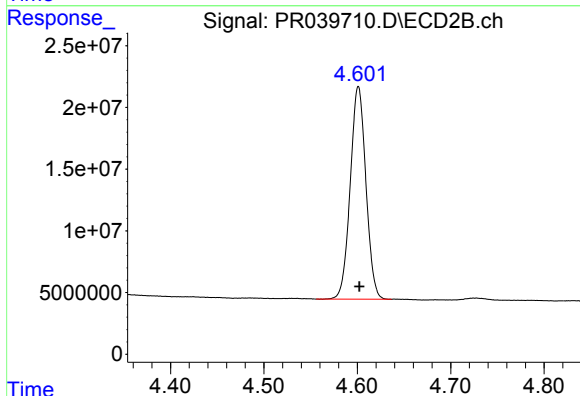
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 49875216
Conc: 20.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

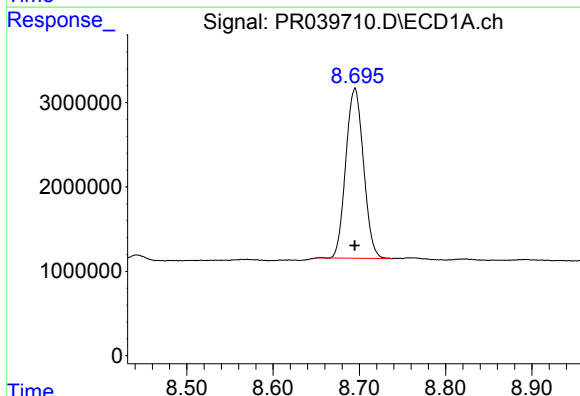
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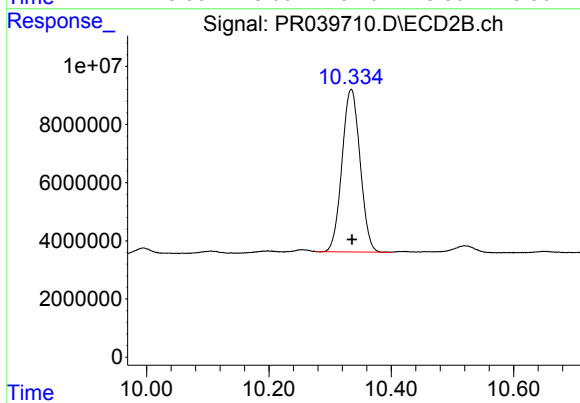
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 200994834
Conc: 20.05 ng/ml



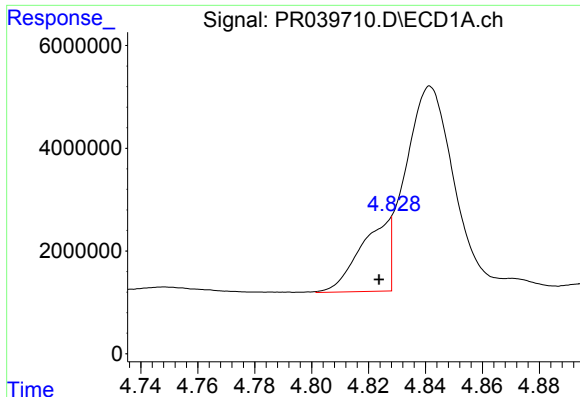
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 28743618
Conc: 11.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 114609484
Conc: 12.21 ng/ml



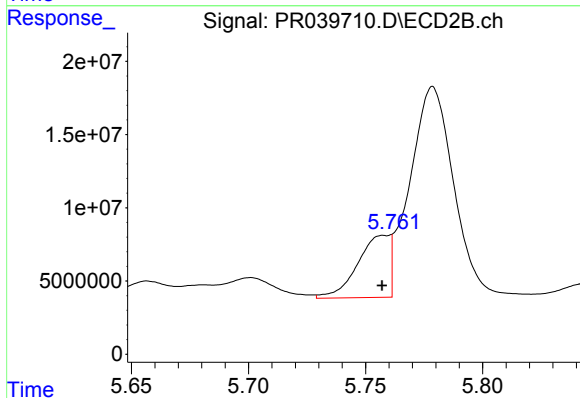
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 10654956
Conc: 147.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-9

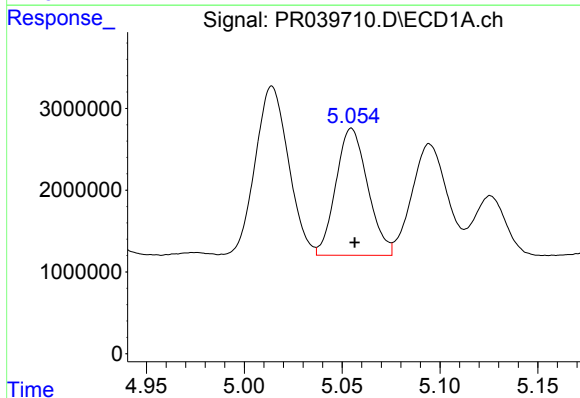
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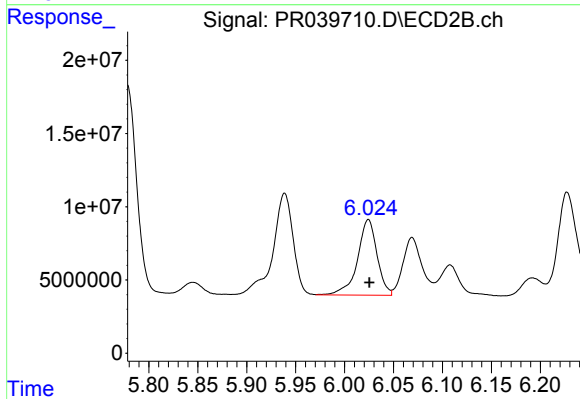
#21 AR-1248-1

R.T.: 5.761 min
Delta R.T.: 0.004 min
Response: 40852958
Conc: 142.72 ng/ml m



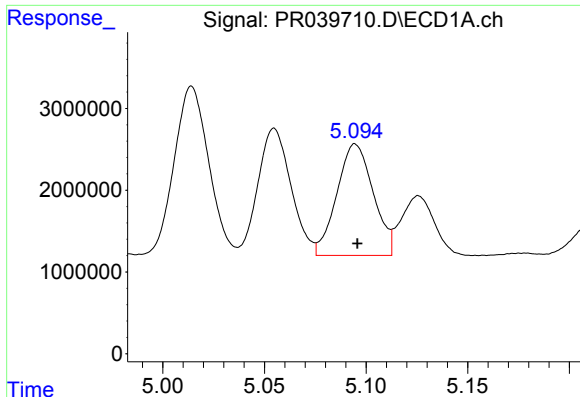
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 17581619
Conc: 224.73 ng/ml



#22 AR-1248-2

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 71916195
Conc: 191.01 ng/ml



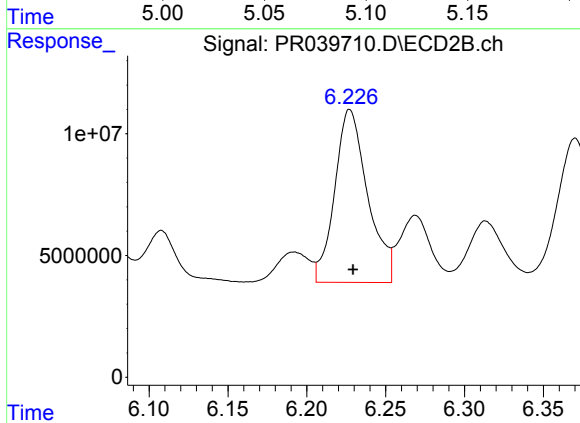
#23 AR-1248-3

R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 16969680
Conc: 158.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

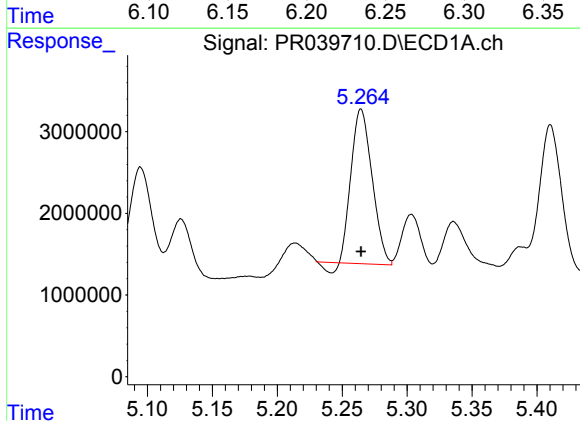
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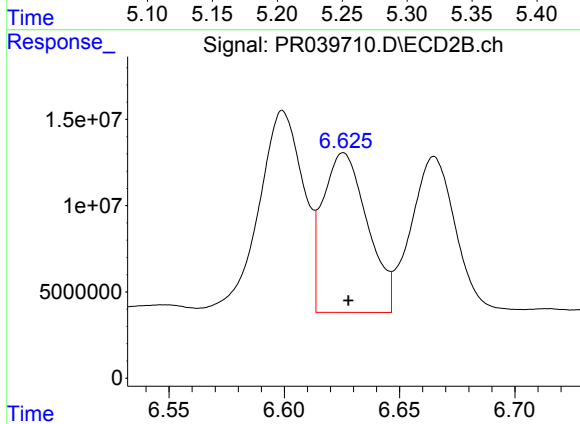
#23 AR-1248-3

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 103303089
Conc: 237.01 ng/ml



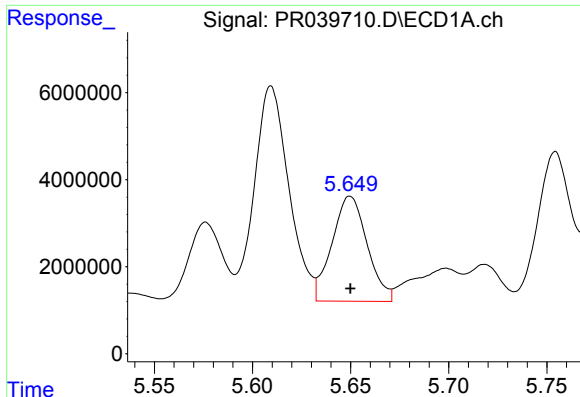
#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 20827097
Conc: 157.32 ng/ml



#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 124116527
Conc: 238.95 ng/ml



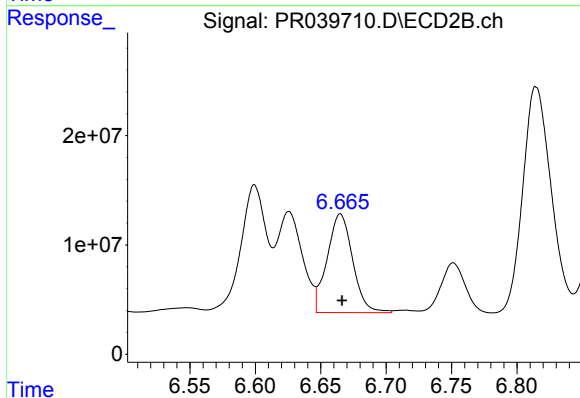
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 30117095
Conc: 207.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

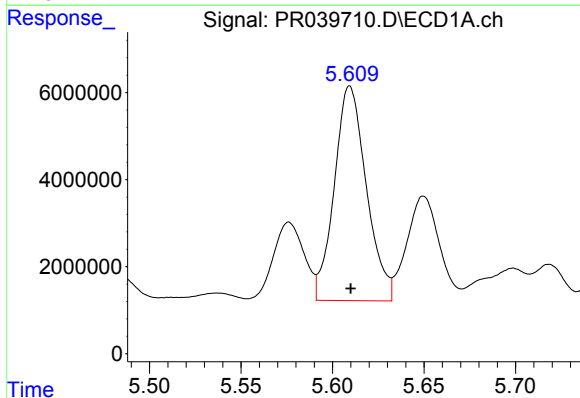
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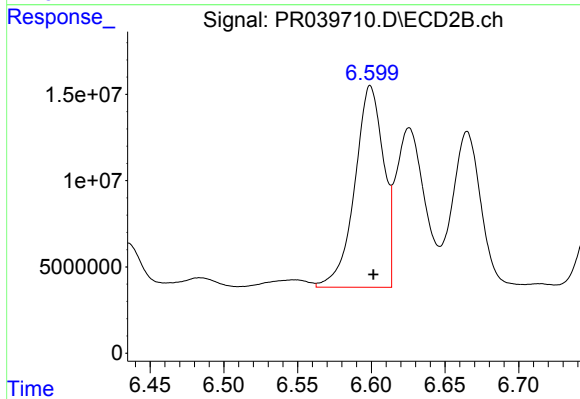
#25 AR-1248-5

R.T.: 6.665 min
Delta R.T.: -0.001 min
Response: 123117805
Conc: 249.77 ng/ml



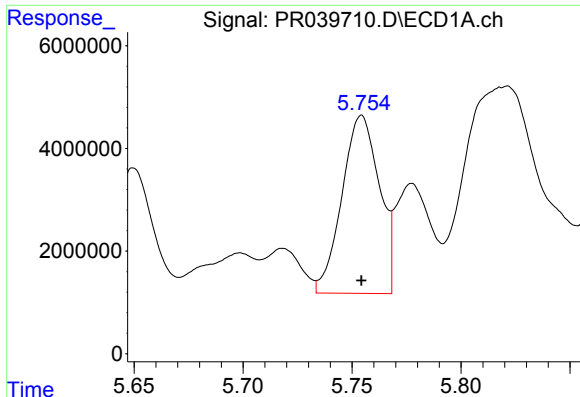
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 60184313
Conc: 390.22 ng/ml



#26 AR-1254-1

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 158245047
Conc: 434.44 ng/ml



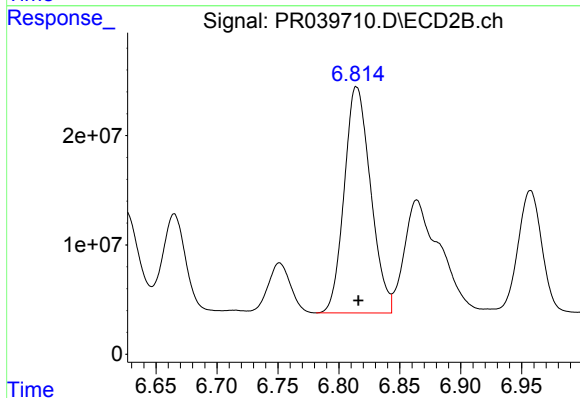
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 41318666
Conc: 315.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

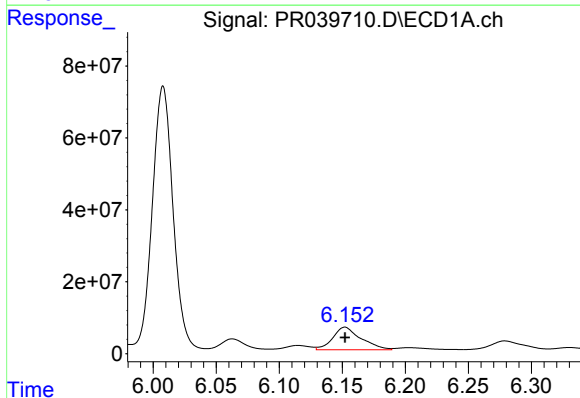
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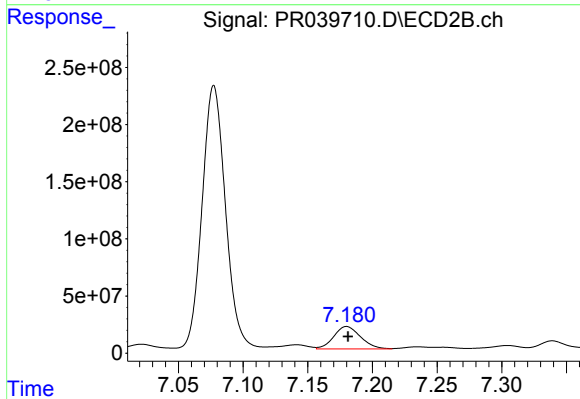
#27 AR-1254-2

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 311785720
Conc: 545.86 ng/ml



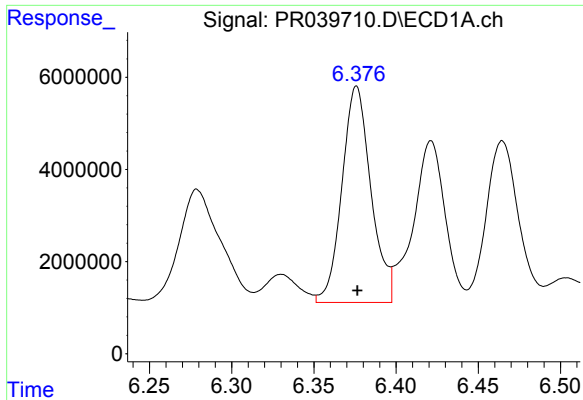
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 97777467
Conc: 437.62 ng/ml



#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 284970396
Conc: 457.05 ng/ml



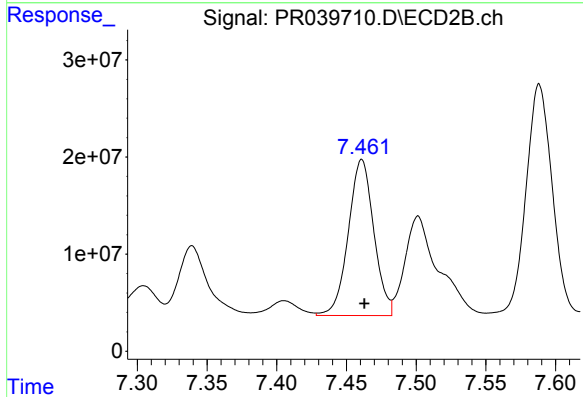
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 57655131
Conc: 396.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

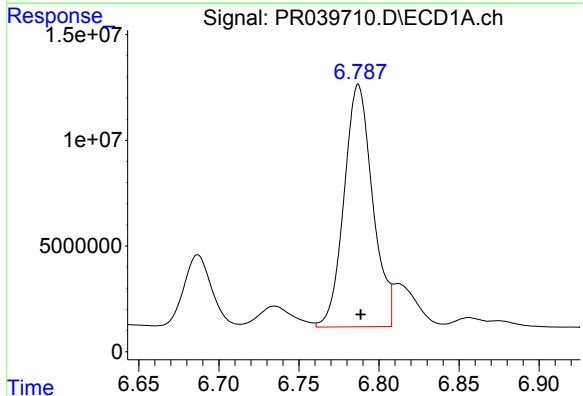
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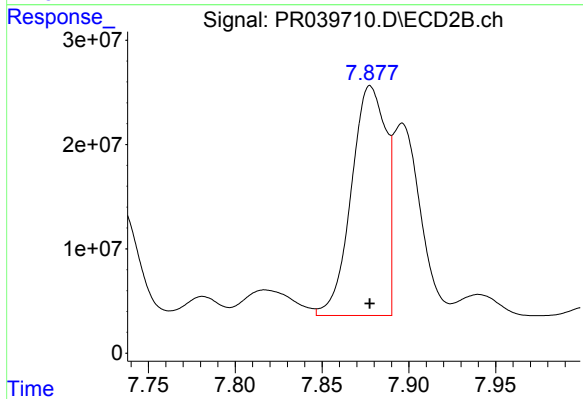
#29 AR-1254-4

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 204664894
Conc: 451.91 ng/ml



#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 142443009
Conc: 748.06 ng/ml m



#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 306321617
Conc: 645.16 ng/ml