

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 01:16
 Operator : SM\AJ
 Sample : K3984-09
 Misc :
 ALS Vial : 24 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 01:49:12 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...	3.757	4.602	43725165	173.9E6	18.219	17.346
2)	SA Decachlor...	8.690	10.331	26811741	107.2E6	10.791	11.421
Target Compounds							
21)	L5 AR-1248-1	4.828	5.762	9690583	35722512	133.914m	124.797m
22)	L5 AR-1248-2	5.055	6.024	16599770	61223932	212.180	162.615
23)	L5 AR-1248-3	5.094	6.228	15639128	86466398	146.455	198.378 #
24)	L5 AR-1248-4	5.263	6.626	21854972	105.5E6	165.081m	203.064
25)	L5 AR-1248-5	5.649	6.665	26993481	101.2E6	186.240	205.231
26)	L6 AR-1254-1	5.609	6.599	54040916	132.3E6	350.392	363.212
27)	L6 AR-1254-2	5.753	6.814	36997536	289.4E6	282.569	506.721 #
28)	L6 AR-1254-3	6.150	7.179	89010040	247.4E6	398.381	396.753
29)	L6 AR-1254-4	6.375	7.460	51574663	173.1E6	354.666	382.319
30)	L6 AR-1254-5	6.785	7.875	108.0E6	372.8E6	567.263m	785.111 #

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

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Acq On : 25 Jul 2019 01:16
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Sample : K3984-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

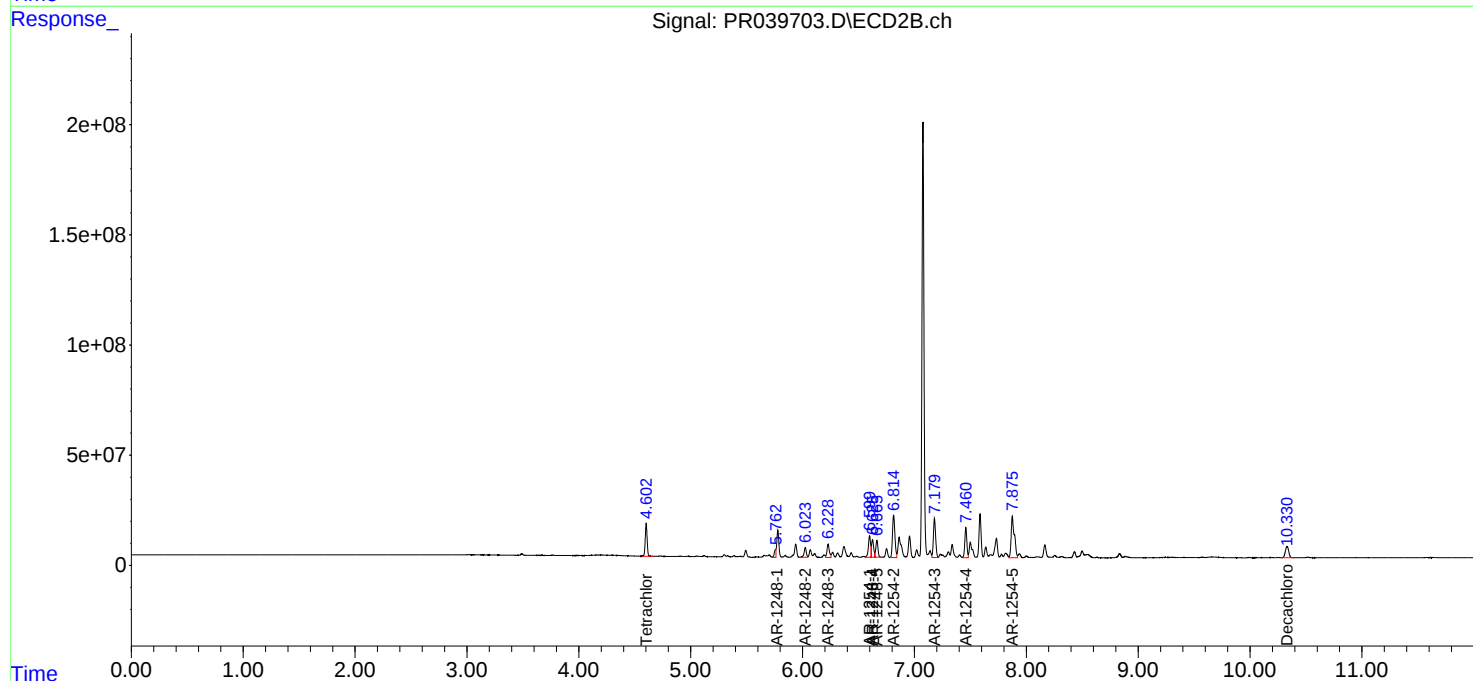
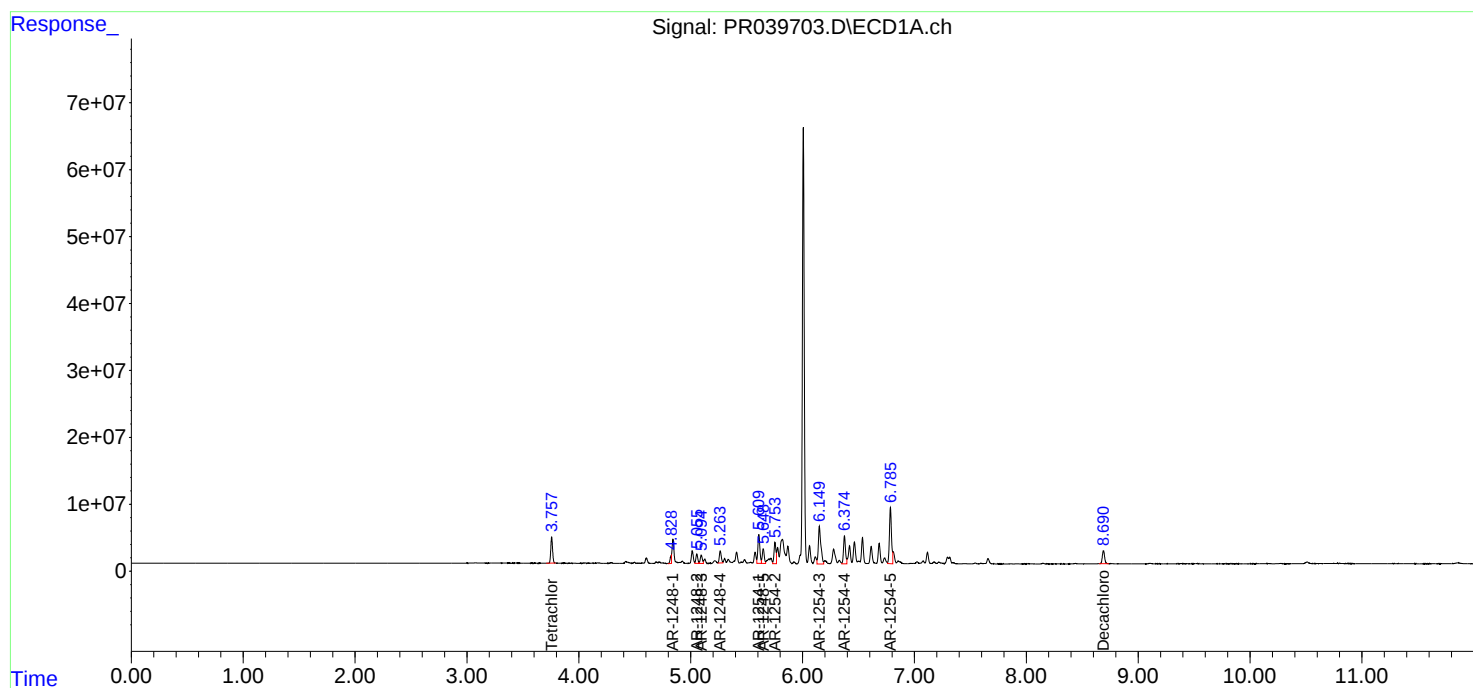
Instrument :
ECD_R
ClientSampleId :
DUP-9

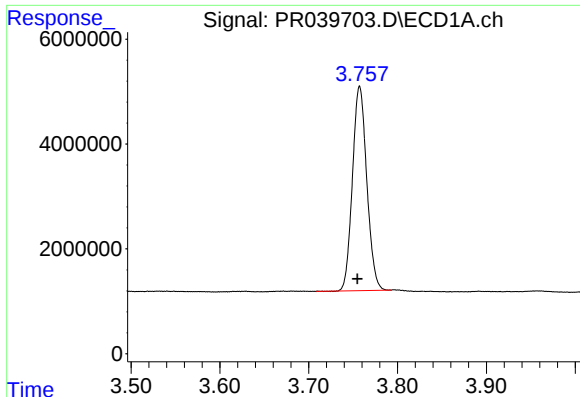
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Integration File signal 1: autoint1.e
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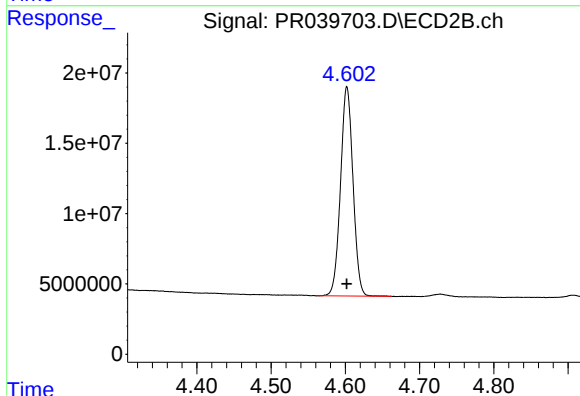
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 43725165
Conc: 18.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

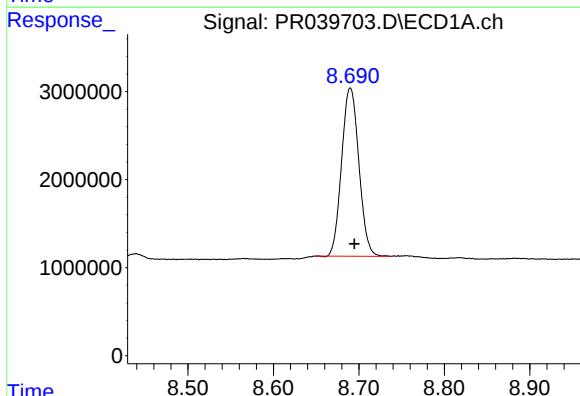
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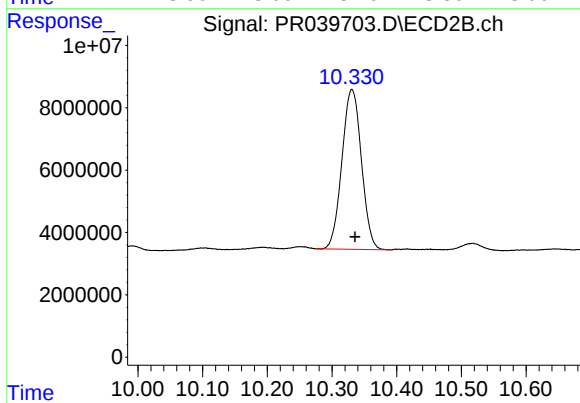
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 173879906
Conc: 17.35 ng/ml



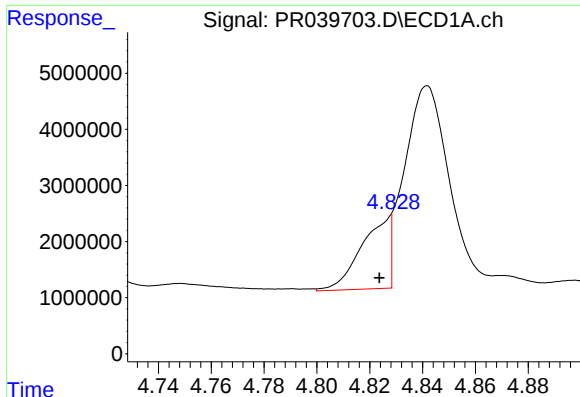
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.005 min
Response: 26811741
Conc: 10.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: -0.005 min
Response: 107214212
Conc: 11.42 ng/ml



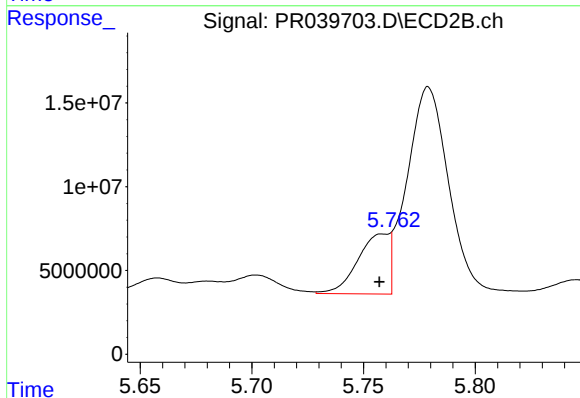
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 9690583
Conc: 133.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-9

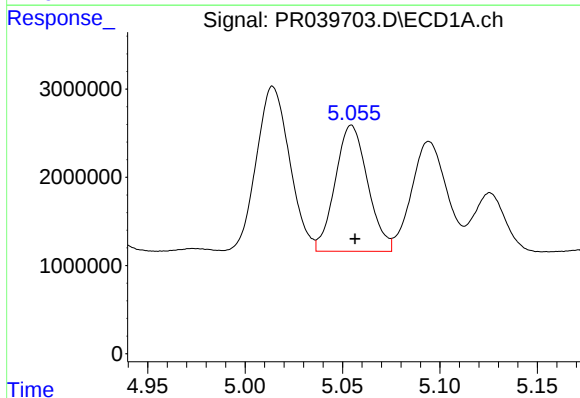
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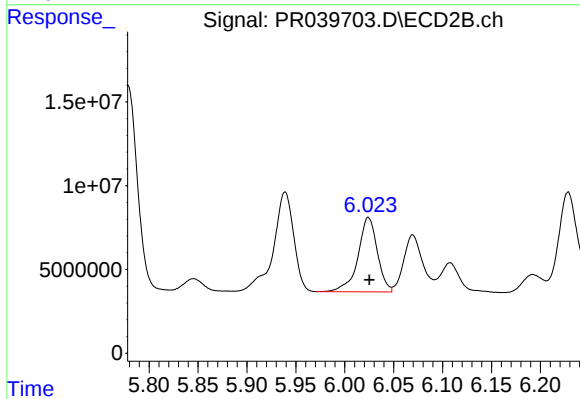
#21 AR-1248-1

R.T.: 5.762 min
Delta R.T.: 0.005 min
Response: 35722512
Conc: 124.80 ng/ml m



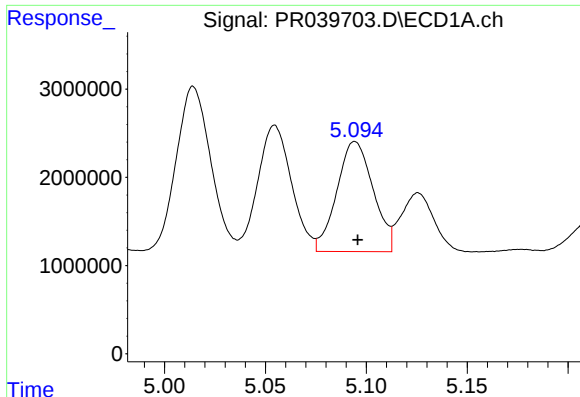
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 16599770
Conc: 212.18 ng/ml



#22 AR-1248-2

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 61223932
Conc: 162.62 ng/ml



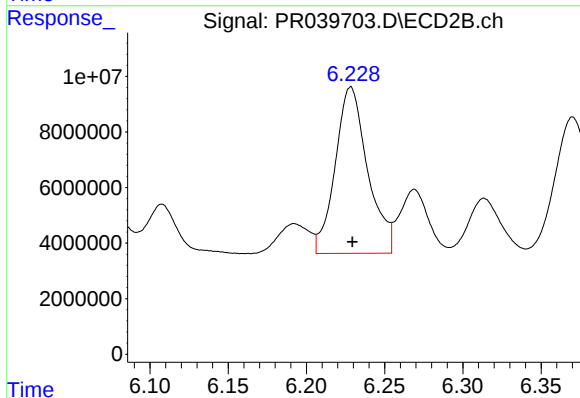
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 15639128
Conc: 146.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

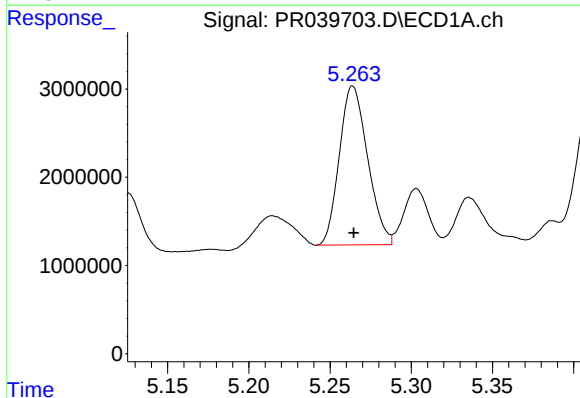
Manual Integrations
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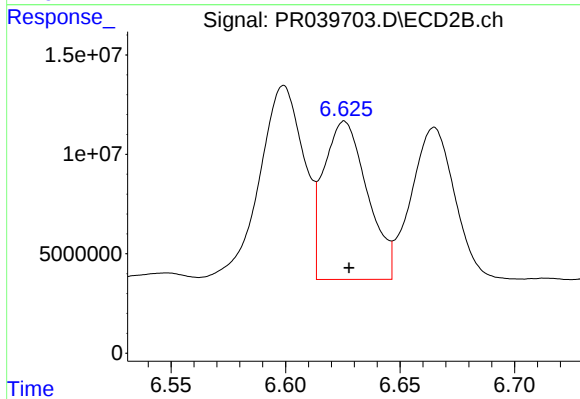
#23 AR-1248-3

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 86466398
Conc: 198.38 ng/ml



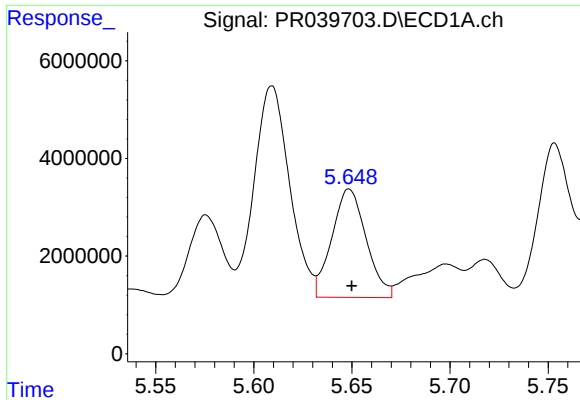
#24 AR-1248-4

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 21854972
Conc: 165.08 ng/ml m



#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 105475564
Conc: 203.06 ng/ml



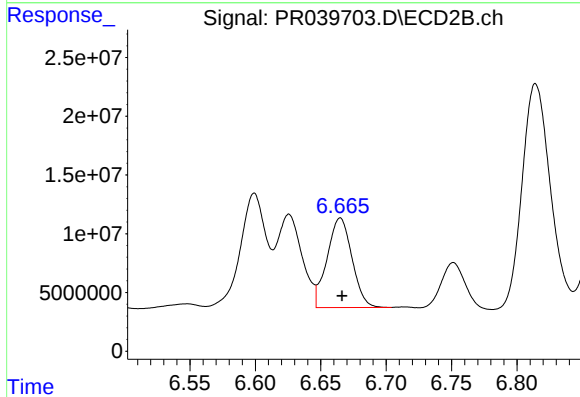
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 26993481
Conc: 186.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

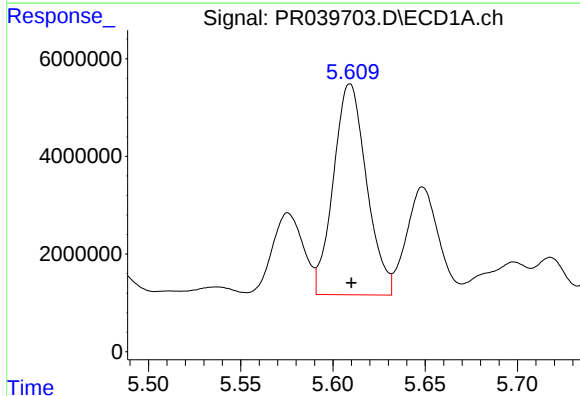
Manual Integrations
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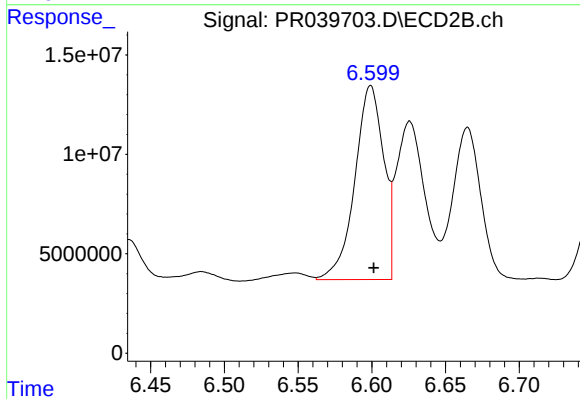
#25 AR-1248-5

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 101162895
Conc: 205.23 ng/ml



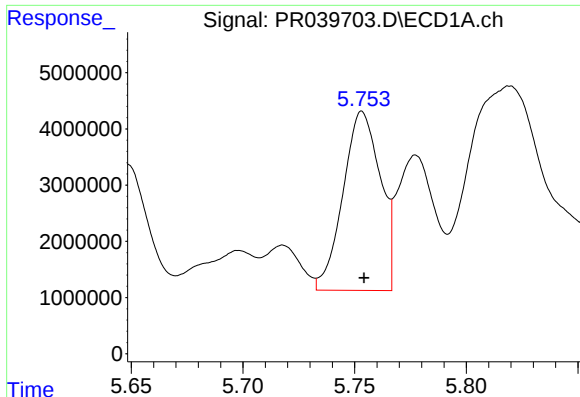
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 54040916
Conc: 350.39 ng/ml



#26 AR-1254-1

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 132298851
Conc: 363.21 ng/ml



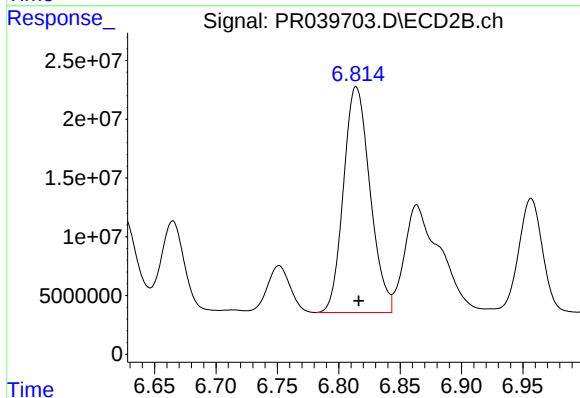
#27 AR-1254-2

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 36997536
Conc: 282.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

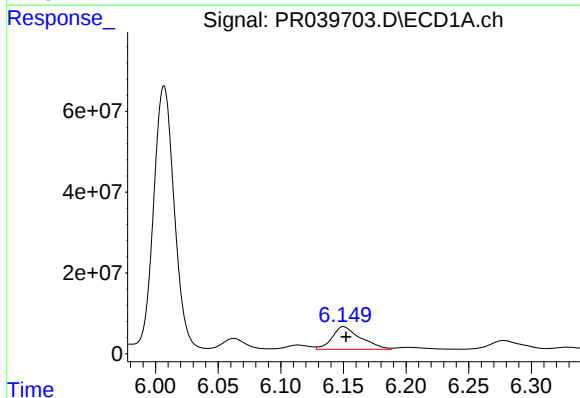
Manual Integrations
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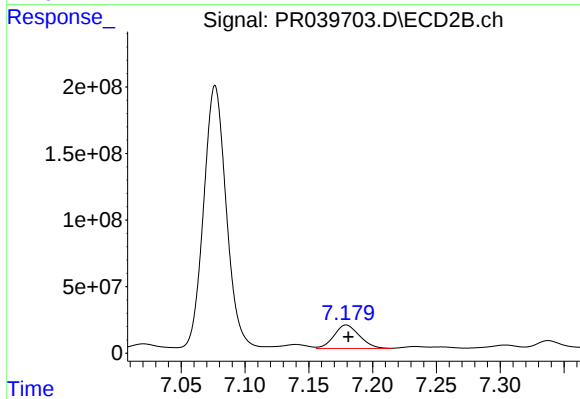
#27 AR-1254-2

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 289430790
Conc: 506.72 ng/ml



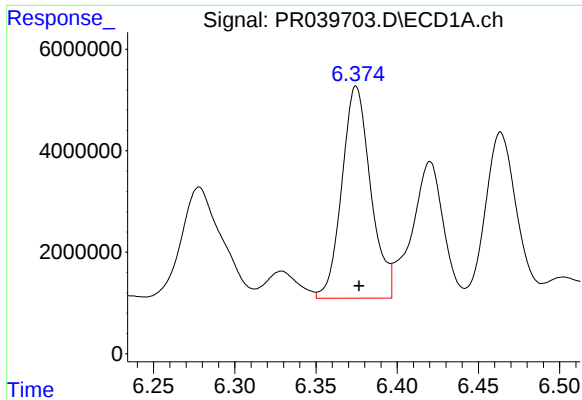
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 89010040
Conc: 398.38 ng/ml



#28 AR-1254-3

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 247374187
Conc: 396.75 ng/ml



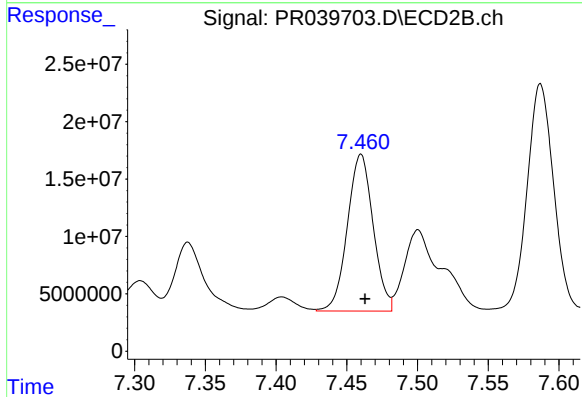
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 51574663
Conc: 354.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-9

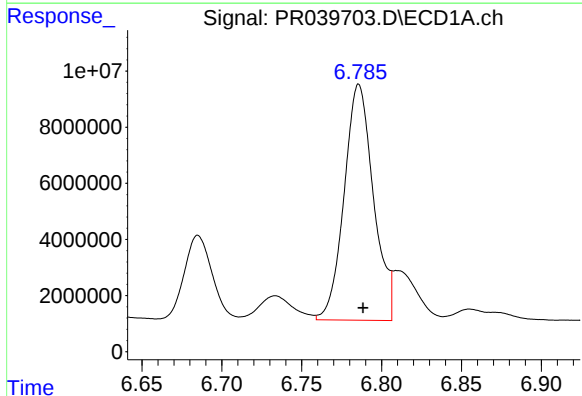
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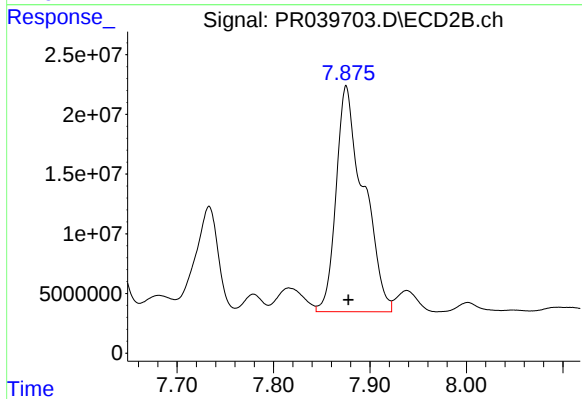
#29 AR-1254-4

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 173148968
Conc: 382.32 ng/ml



#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 108015841
Conc: 567.26 ng/ml m



#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 372772711
Conc: 785.11 ng/ml