

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 00:47
 Operator : SM\AJ
 Sample : K3984-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S8-09-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:48:11 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	4.601	53475552	197.6E6	22.282	19.710
2)	SA Decachlor...	8.691	10.332	39012724	167.3E6	15.702	17.817
Target Compounds							
21)	L5 AR-1248-1	4.823	5.755	6883953	25279139	95.129m	88.313m
22)	L5 AR-1248-2	5.054	6.023	29172987	90383860	372.893m	240.066m#
23)	L5 AR-1248-3	5.095	6.228	18803335	69355385	176.086m	159.121m
24)	L5 AR-1248-4	5.264	6.625	17613469	120.7E6	133.043m	232.333m#
25)	L5 AR-1248-5	5.649	6.666	28736130	123.3E6	198.263m	250.237m#
26)	L6 AR-1254-1	5.609	6.599	54246687	108.9E6	351.726	298.965
27)	L6 AR-1254-2	5.755	6.815	23878257	222.0E6	182.370	388.746 #
28)	L6 AR-1254-3	6.152	7.181	66773261	176.1E6	298.856	282.384
29)	L6 AR-1254-4	6.376	7.461	28666858	88289911	197.135	194.947
30)	L6 AR-1254-5	6.787	7.879	47147771	71736135	247.604	151.086 #

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

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Acq On : 25 Jul 2019 00:47
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Sample : K3984-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

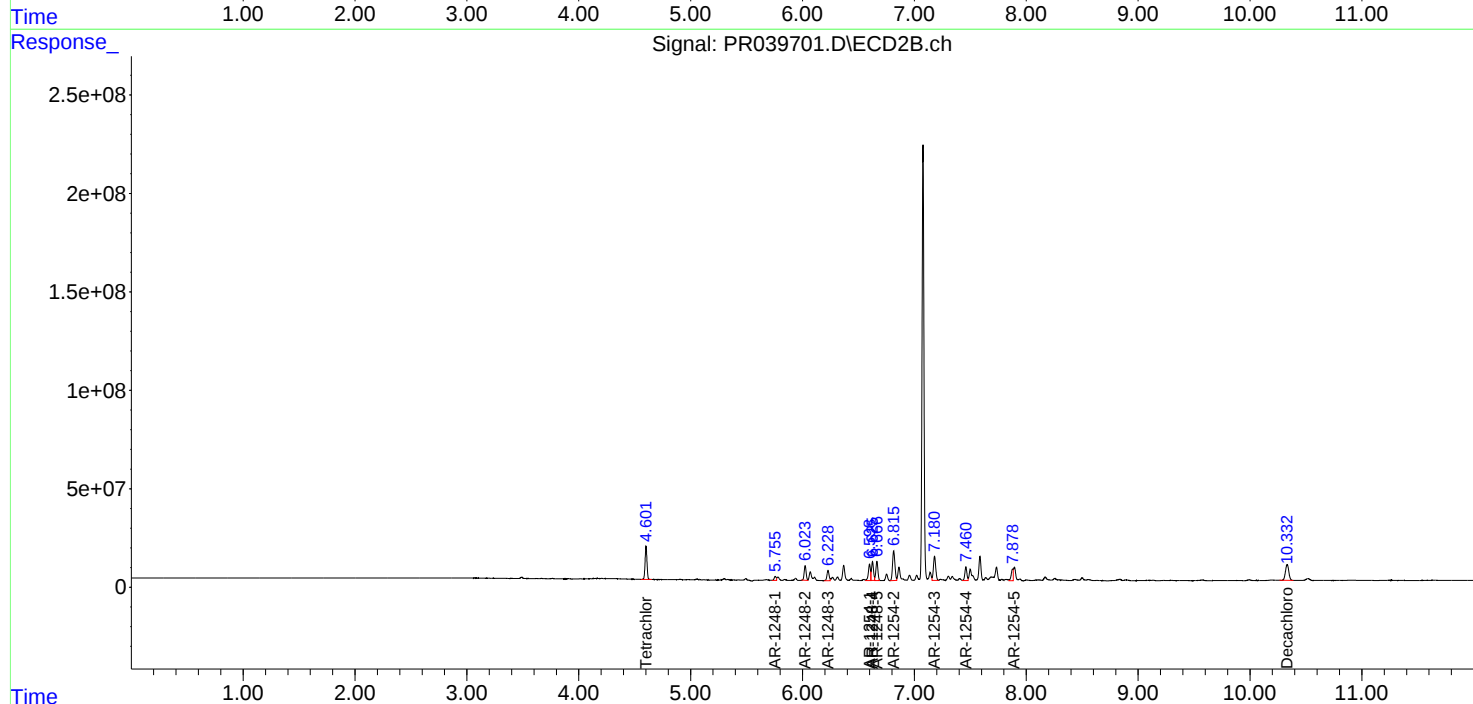
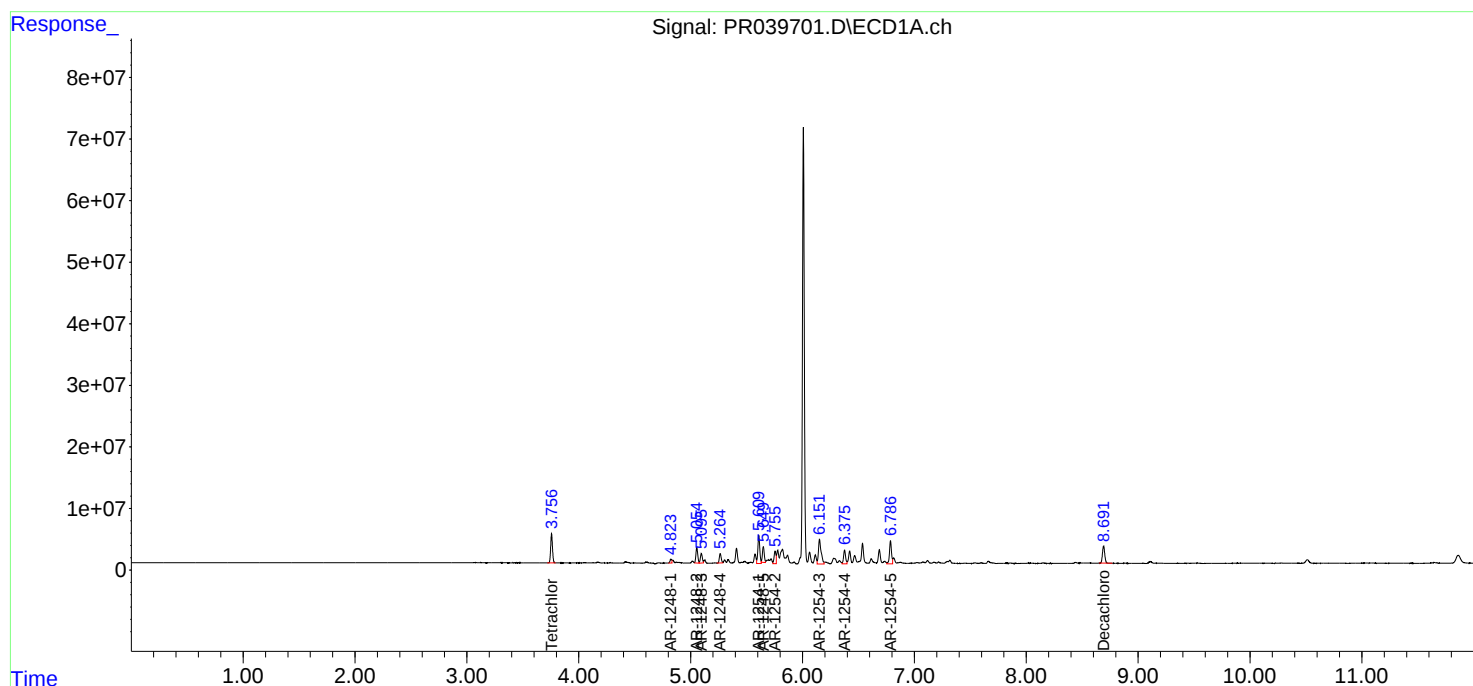
Instrument :
ECD_R
ClientSampled :
S8-09-S

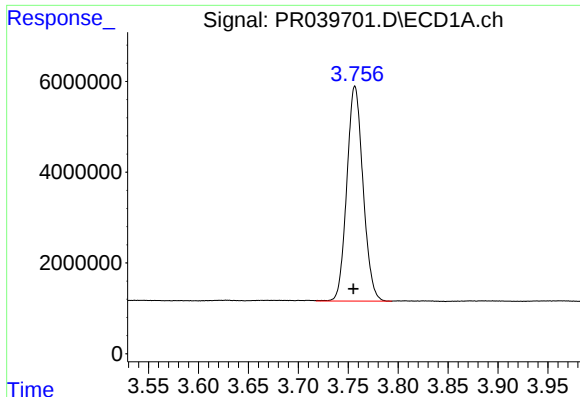
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Integration File signal 1: autoint1.e
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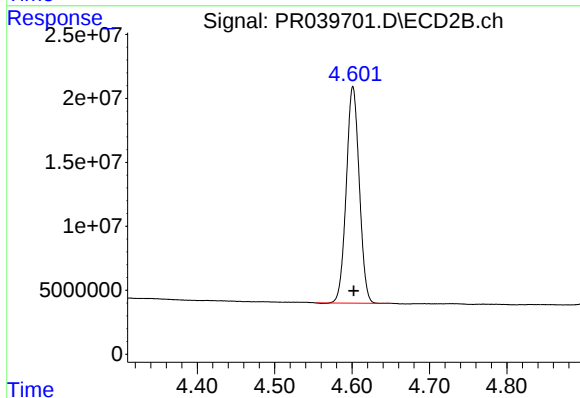
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 53475552
Conc: 22.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-09-S

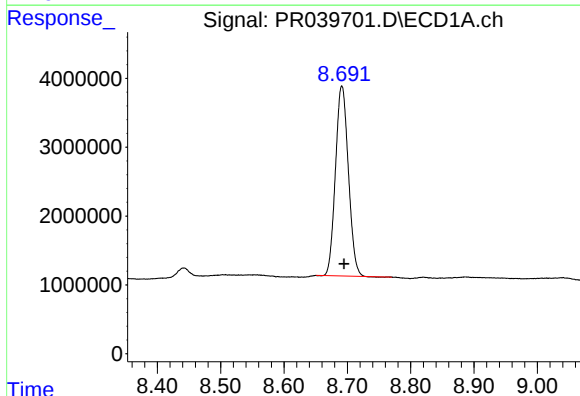
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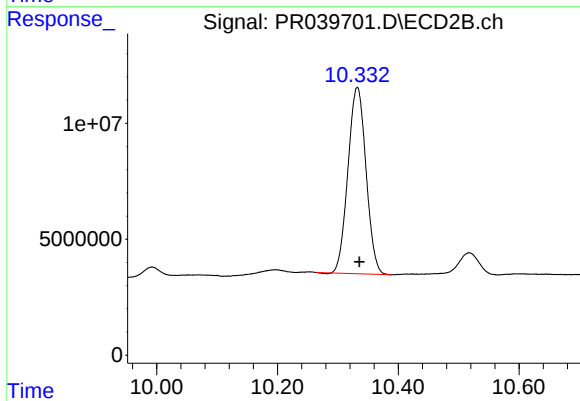
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 197581042
Conc: 19.71 ng/ml



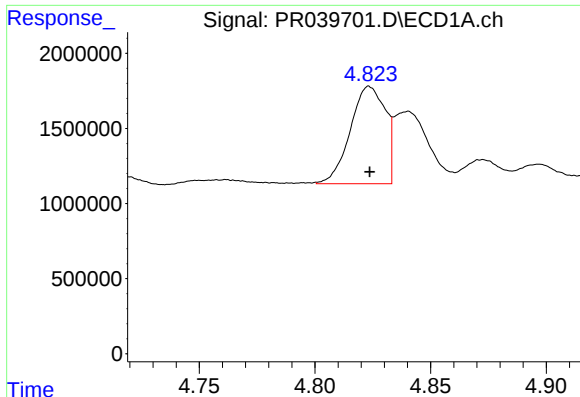
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.003 min
Response: 39012724
Conc: 15.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: -0.004 min
Response: 167265337
Conc: 17.82 ng/ml



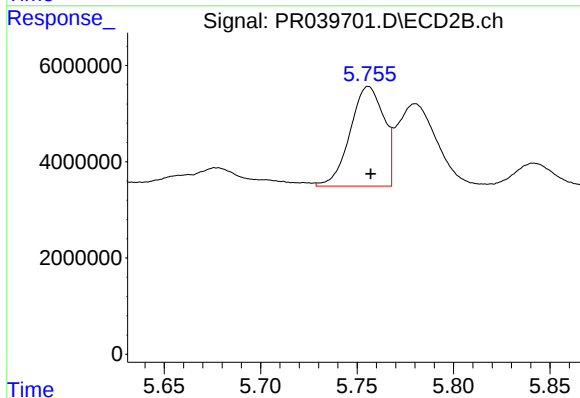
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 6883953
Conc: 95.13 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-09-S

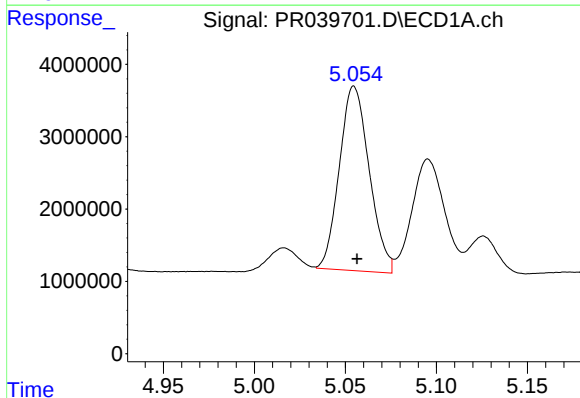
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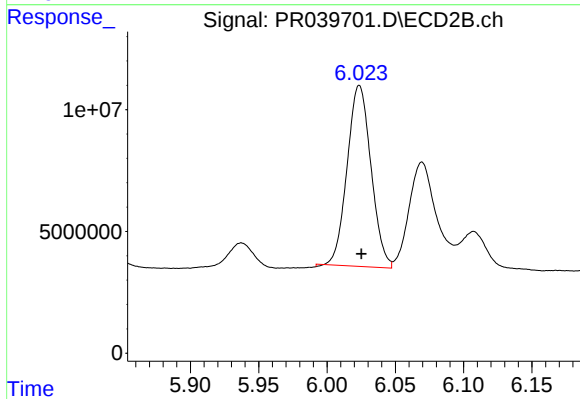
#21 AR-1248-1

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 25279139
Conc: 88.31 ng/ml m



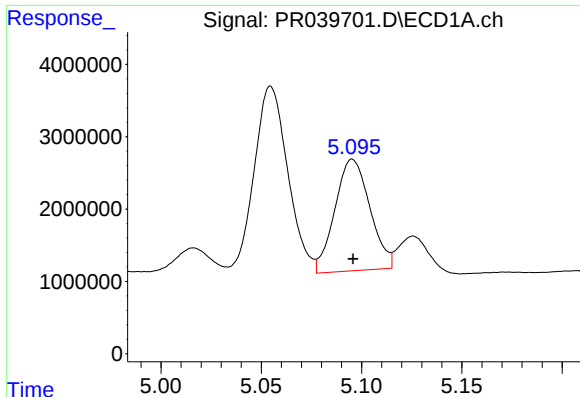
#22 AR-1248-2

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 29172987
Conc: 372.89 ng/ml m



#22 AR-1248-2

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 90383860
Conc: 240.07 ng/ml m



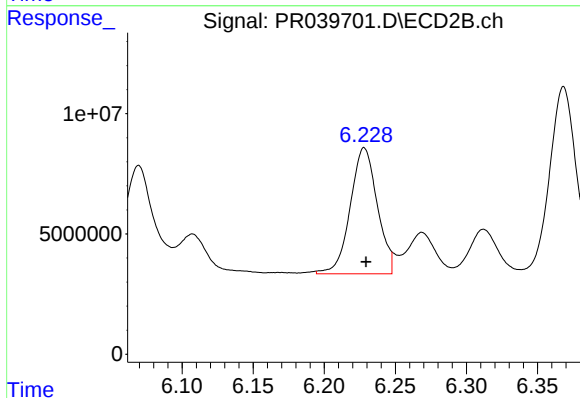
#23 AR-1248-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 18803335
Conc: 176.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-09-S

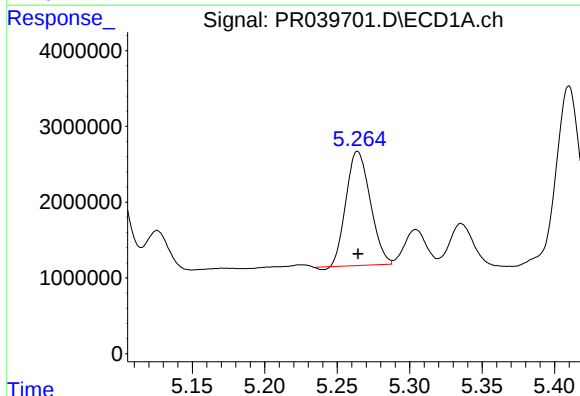
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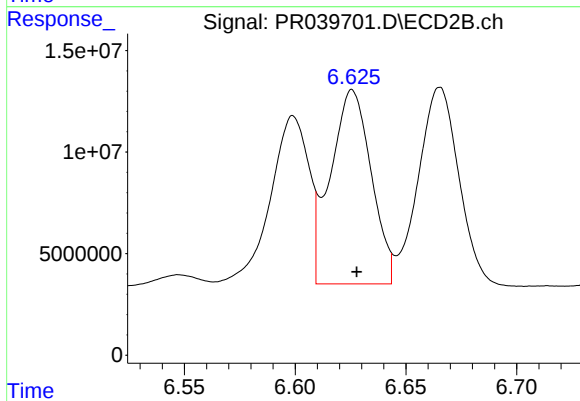
#23 AR-1248-3

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 69355385
Conc: 159.12 ng/ml m



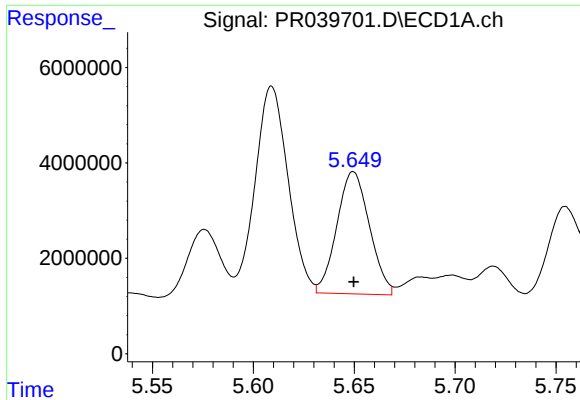
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 17613469
Conc: 133.04 ng/ml m



#24 AR-1248-4

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 120678245
Conc: 232.33 ng/ml m



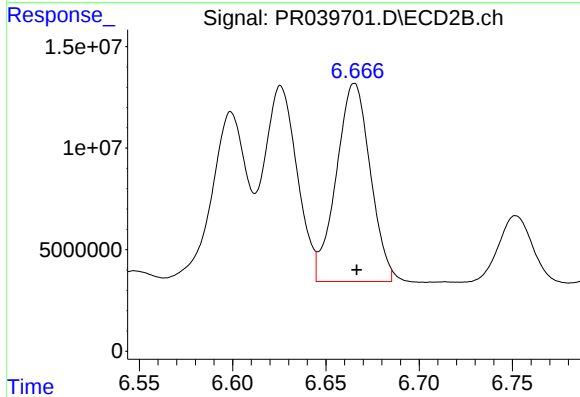
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 28736130
Conc: 198.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-09-S

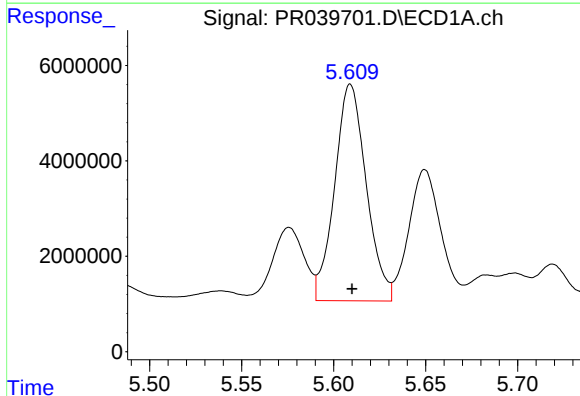
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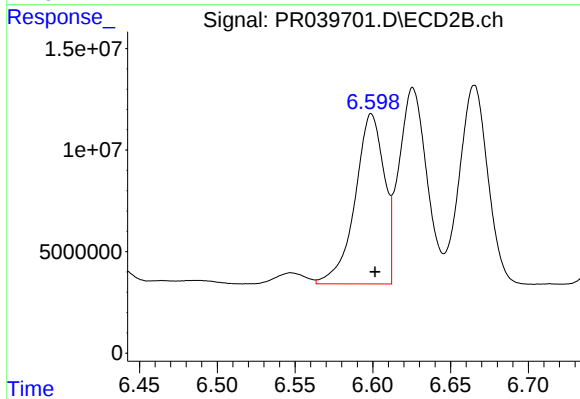
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 123347668
Conc: 250.24 ng/ml m



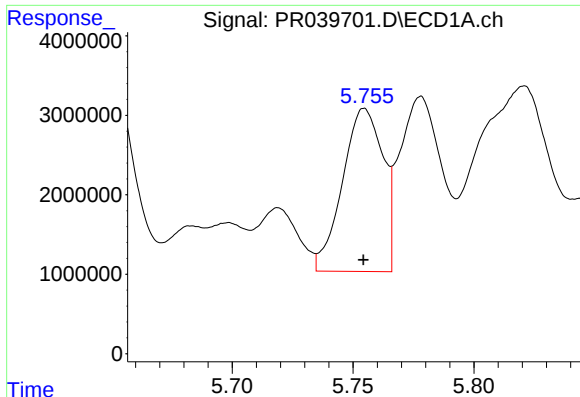
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 54246687
Conc: 351.73 ng/ml



#26 AR-1254-1

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 108897176
Conc: 298.96 ng/ml



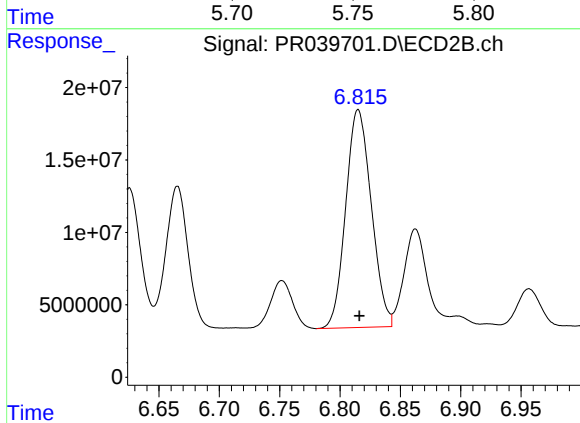
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 23878257
Conc: 182.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-09-S

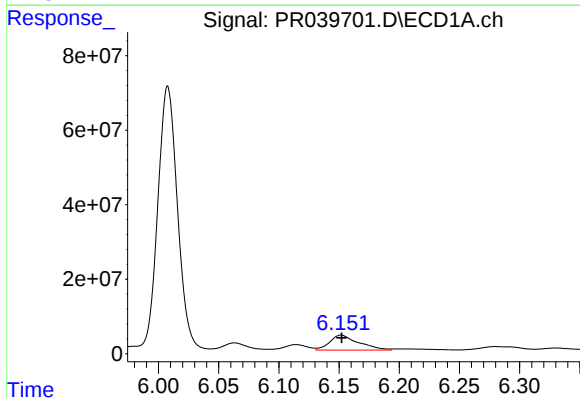
Manual Integrations
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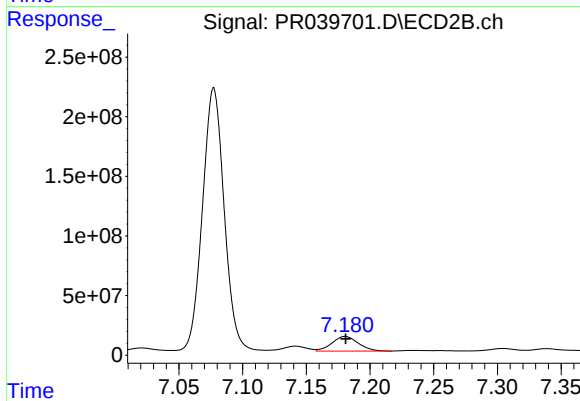
#27 AR-1254-2

R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 222045444
Conc: 388.75 ng/ml



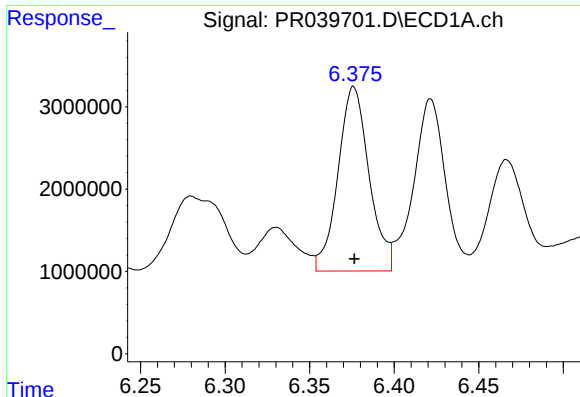
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 66773261
Conc: 298.86 ng/ml



#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 176065494
Conc: 282.38 ng/ml



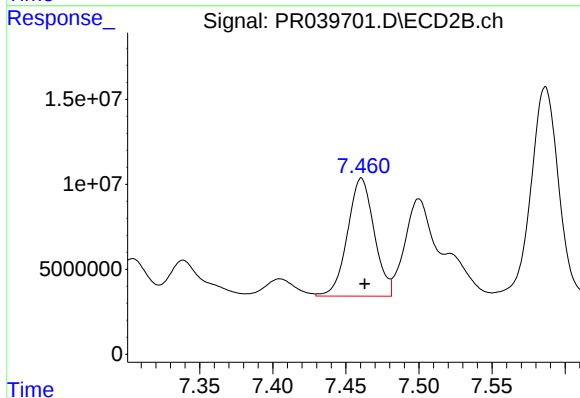
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 28666858
Conc: 197.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-09-S

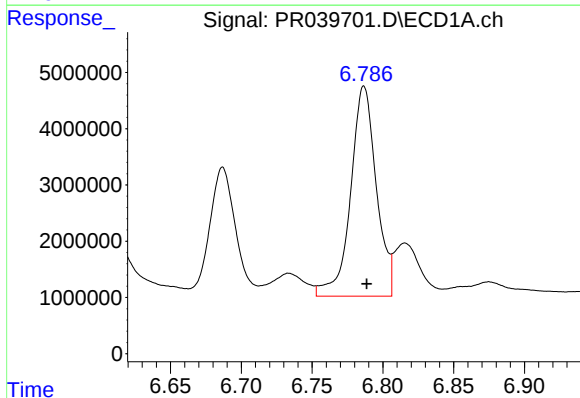
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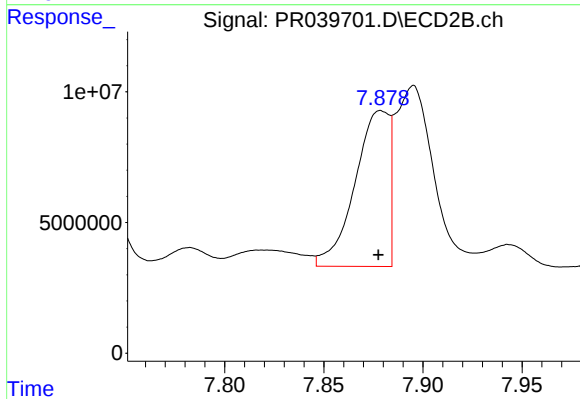
#29 AR-1254-4

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 88289911
Conc: 194.95 ng/ml



#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 47147771
Conc: 247.60 ng/ml



#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: 0.001 min
Response: 71736135
Conc: 151.09 ng/ml