

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 23:39
 Operator : SM\AJ
 Sample : K3984-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S8-07-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:46:36 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	41287094	165.8E6	17.203	16.544
2)	SA Decachlor...	8.691	10.332	36767938	146.7E6	14.798	15.622
Target Compounds							
21)	L5 AR-1248-1	4.828	5.762	7790487	30664411	107.656m	107.126m
22)	L5 AR-1248-2	5.054	6.025	8749412	33898290	111.836	90.036
23)	L5 AR-1248-3	5.094	6.229	10684972	71611612	100.061	164.297 #
24)	L5 AR-1248-4	5.264	6.626	15246395	67918112	115.163m	130.758
25)	L5 AR-1248-5	5.649	6.665	22016432	79613934	151.901	161.514
26)	L6 AR-1254-1	5.609	6.599	29255337	80071895	189.686	219.828
27)	L6 AR-1254-2	5.754	6.816	15698710	160.0E6	119.899	280.131 #
28)	L6 AR-1254-3	6.151	7.181	32774362	103.9E6	146.688m	166.628
29)	L6 AR-1254-4	6.375	7.460	21862966	67324702	150.346	148.655
30)	L6 AR-1254-5	6.786	7.876	38396342	145.0E6	201.645	305.352 #

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

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Acq On : 24 Jul 2019 23:39
Operator : SM\AJ
Sample : K3984-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

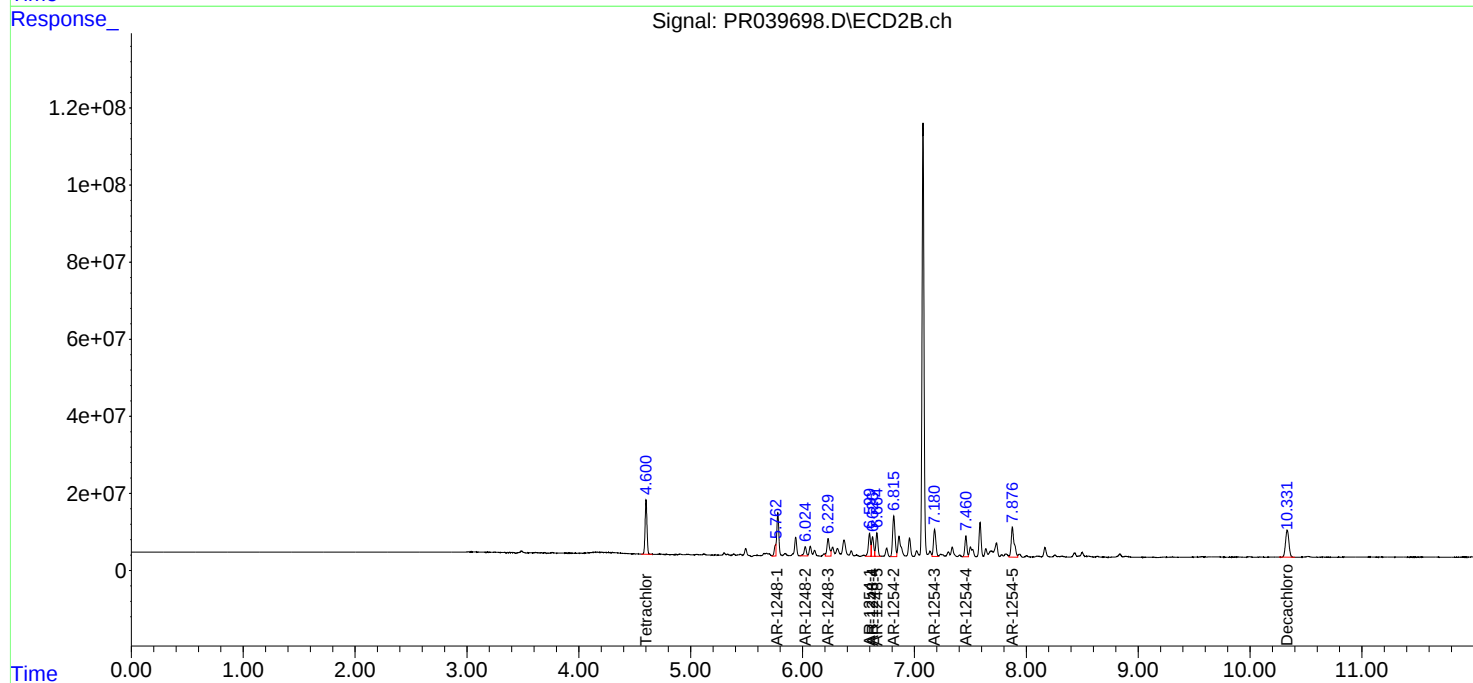
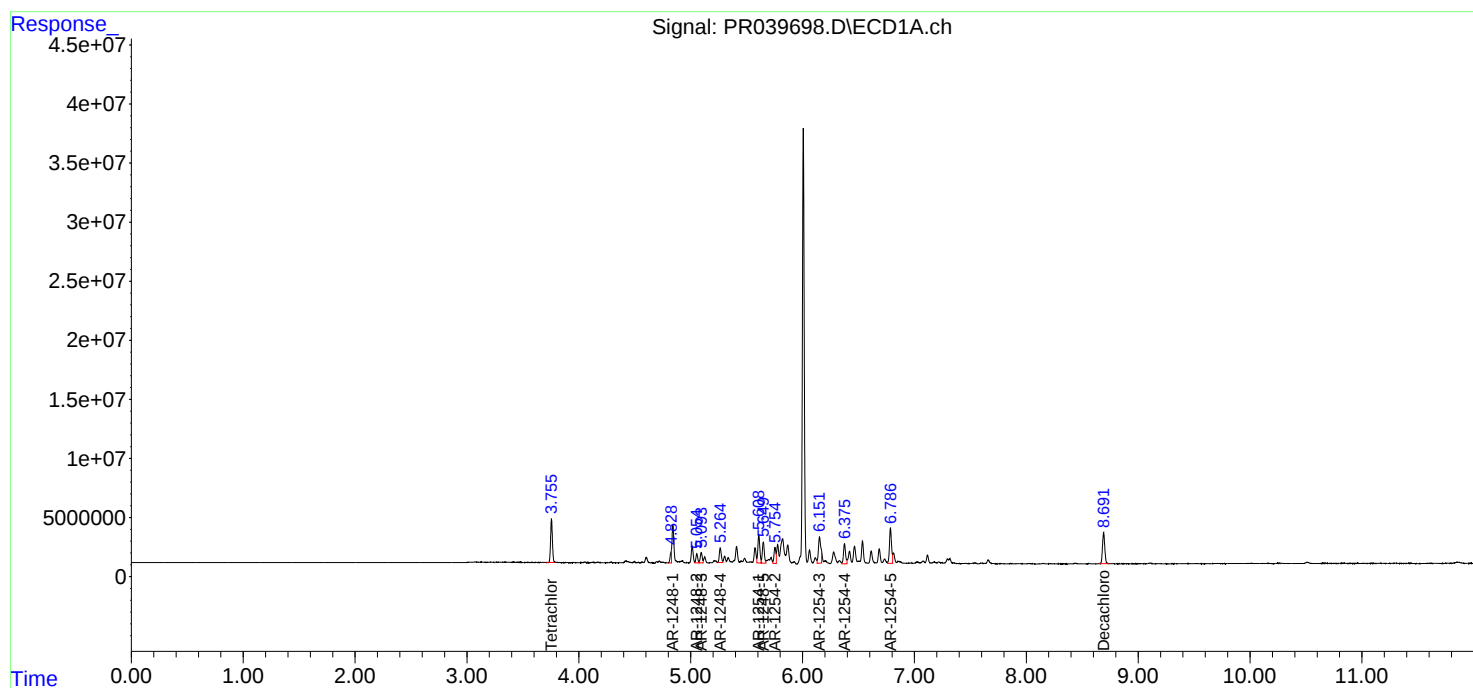
Instrument :
ECD_R
ClientSampled :
S8-07-B

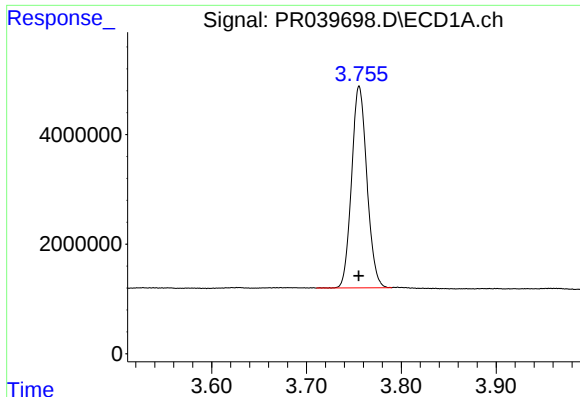
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:46:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





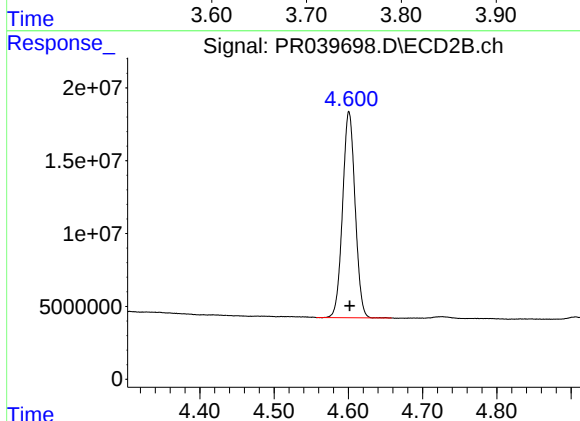
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 41287094
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-07-B

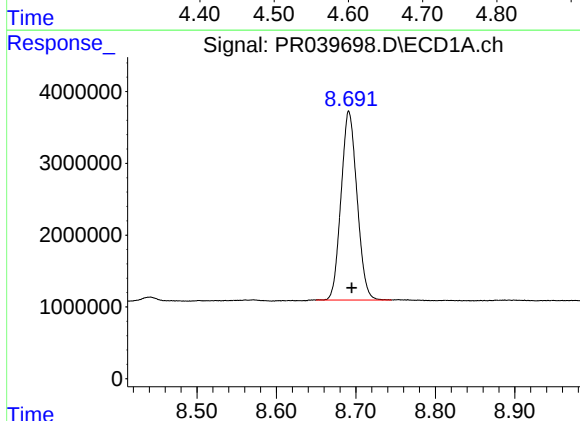
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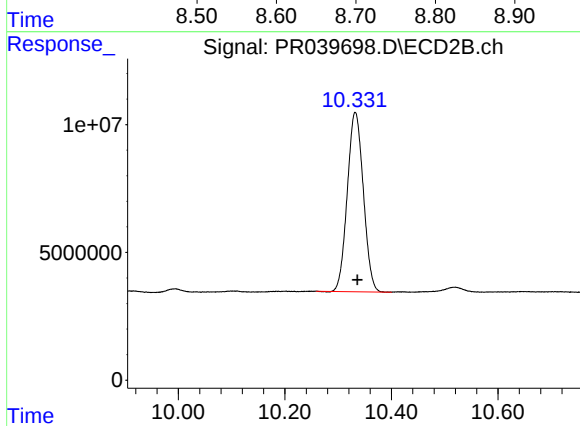
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 165839653
Conc: 16.54 ng/ml



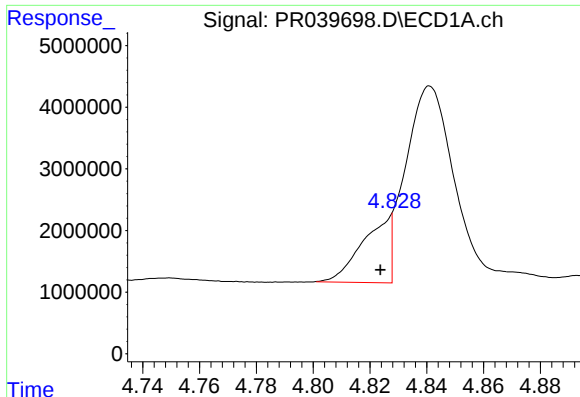
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 36767938
Conc: 14.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: -0.004 min
Response: 146655040
Conc: 15.62 ng/ml



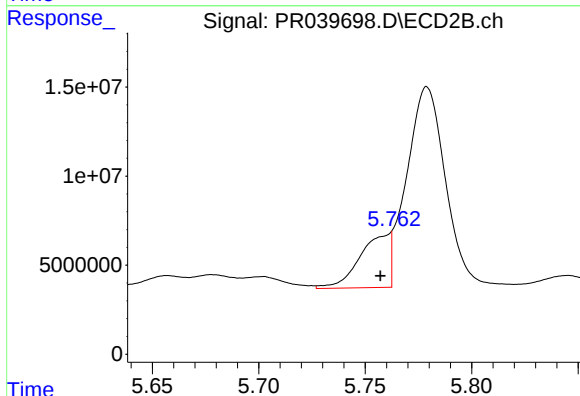
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 7790487
Conc: 107.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-07-B

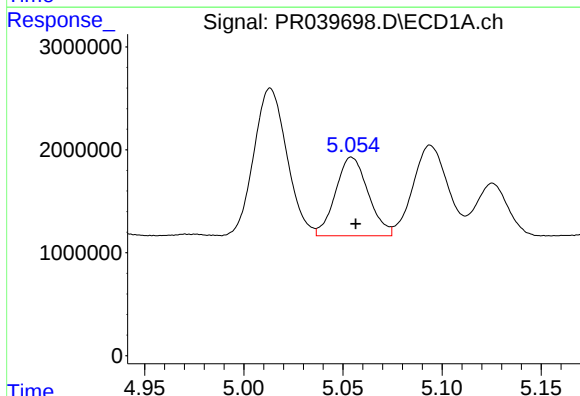
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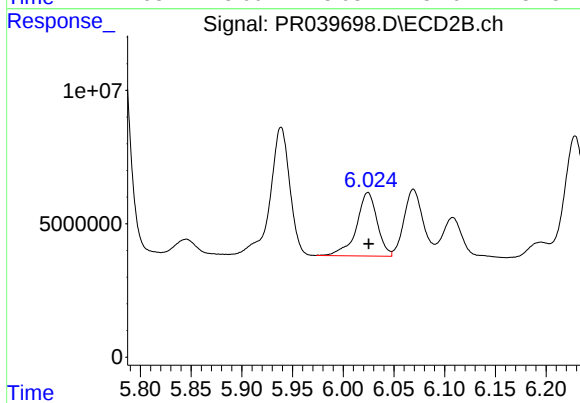
#21 AR-1248-1

R.T.: 5.762 min
Delta R.T.: 0.005 min
Response: 30664411
Conc: 107.13 ng/ml m



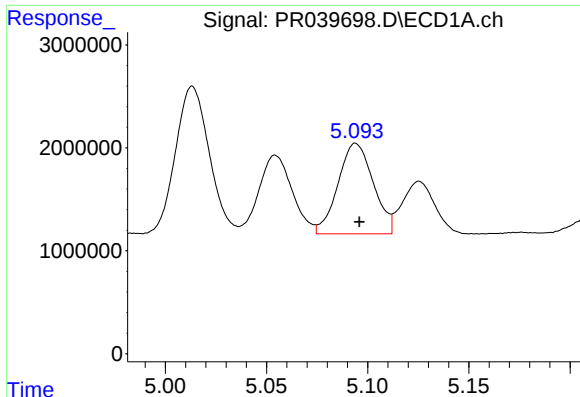
#22 AR-1248-2

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 8749412
Conc: 111.84 ng/ml



#22 AR-1248-2

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 33898290
Conc: 90.04 ng/ml



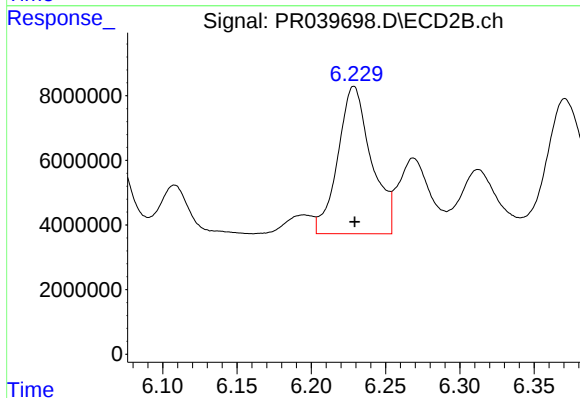
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 10684972
Conc: 100.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-07-B

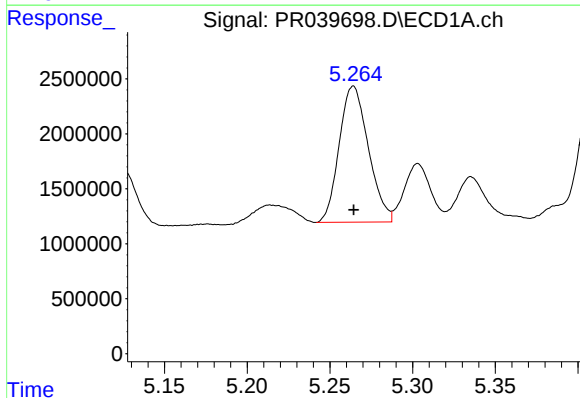
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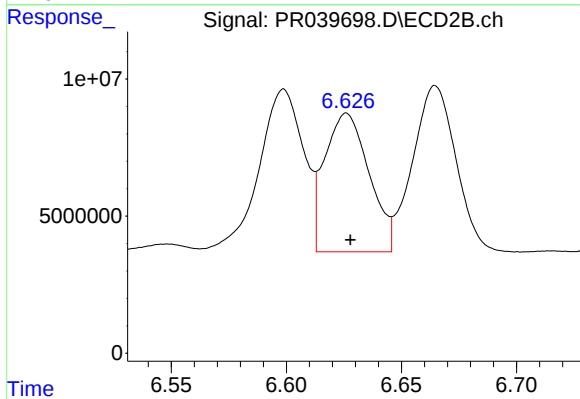
#23 AR-1248-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 71611612
Conc: 164.30 ng/ml



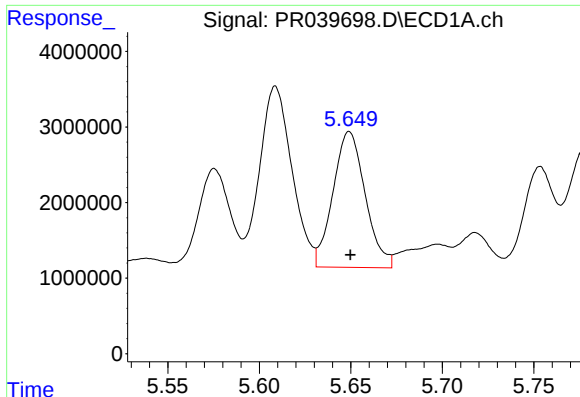
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 15246395
Conc: 115.16 ng/ml m



#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 67918112
Conc: 130.76 ng/ml



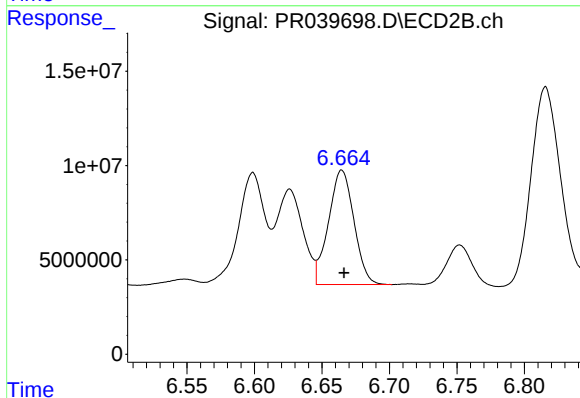
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 22016432
Conc: 151.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-07-B

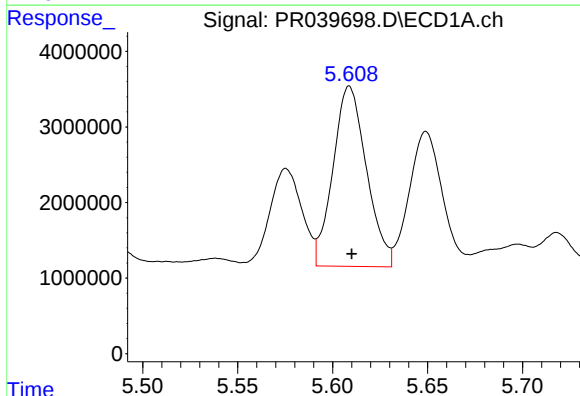
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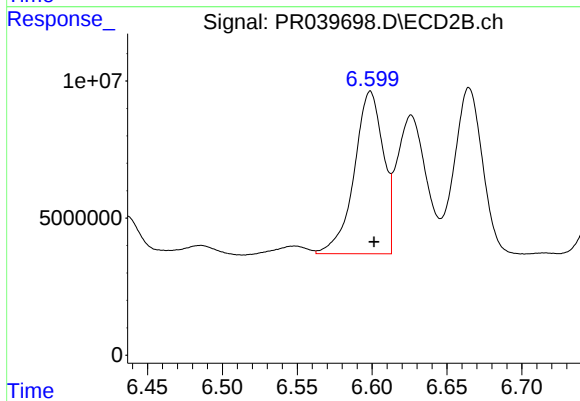
#25 AR-1248-5

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 79613934
Conc: 161.51 ng/ml



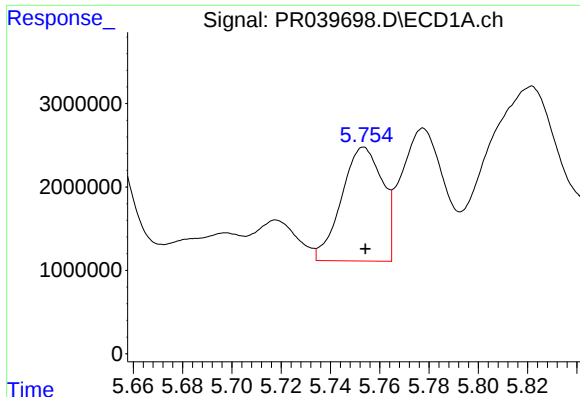
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 29255337
Conc: 189.69 ng/ml



#26 AR-1254-1

R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 80071895
Conc: 219.83 ng/ml



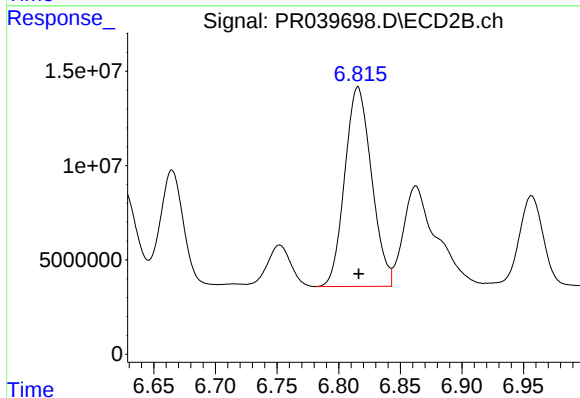
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 15698710
Conc: 119.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-07-B

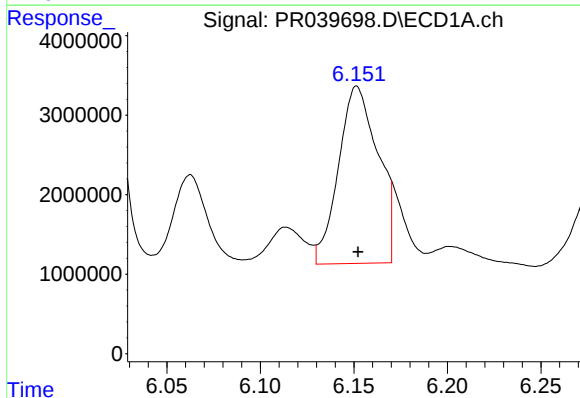
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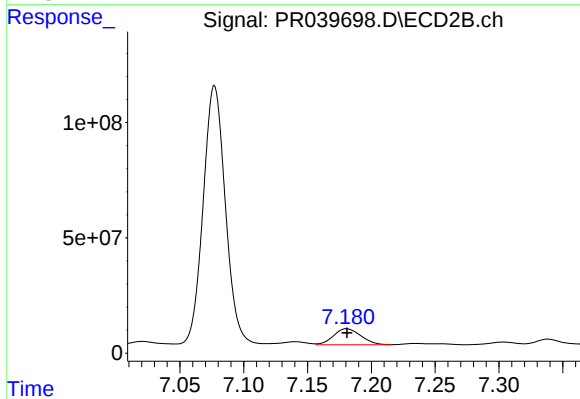
#27 AR-1254-2

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 160006628
Conc: 280.13 ng/ml



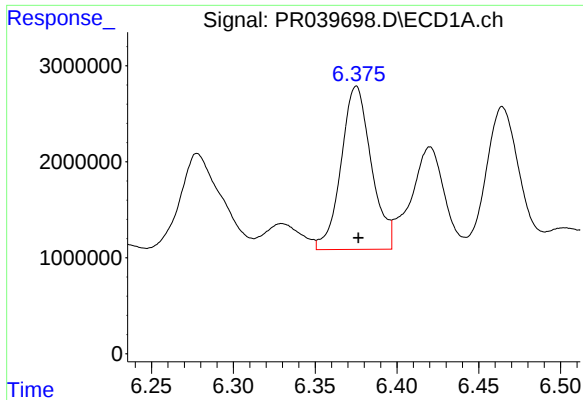
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 32774362
Conc: 146.69 ng/ml m



#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 103891802
Conc: 166.63 ng/ml



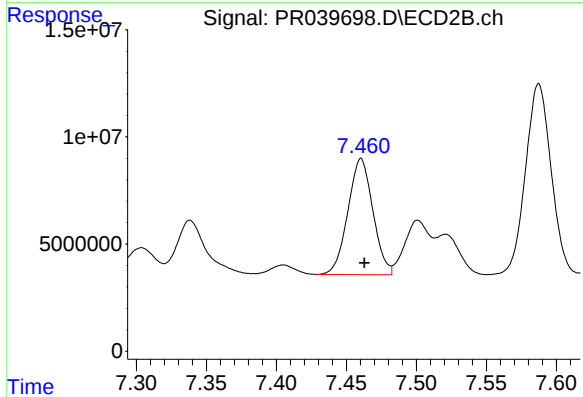
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 21862966
Conc: 150.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-07-B

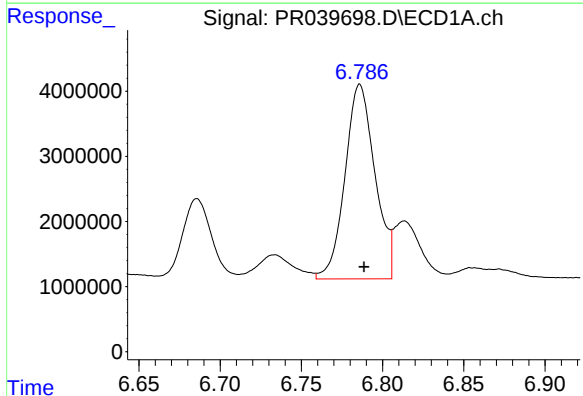
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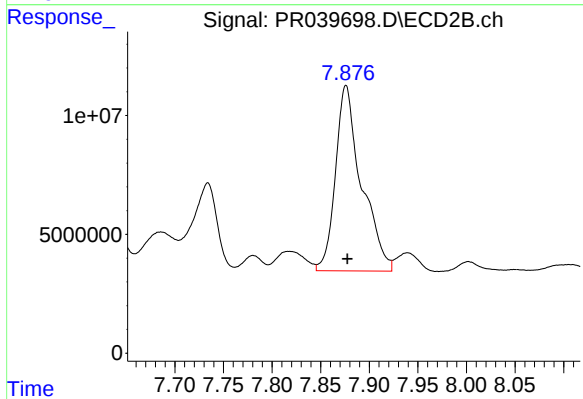
#29 AR-1254-4

R.T.: 7.460 min
Delta R.T.: -0.002 min
Response: 67324702
Conc: 148.66 ng/ml



#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 38396342
Conc: 201.64 ng/ml



#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: -0.002 min
Response: 144982058
Conc: 305.35 ng/ml