

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 19:16
 Operator : SM\SJ
 Sample : J4559-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RA-081718-FL-045

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:43:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 07:29:33 2018
 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...	4.555	3.681	246.1E6	437.0E6	24.256	25.185
2)	SA Decachlor...	10.327	8.555	504.9E6	342.8E6	16.532	16.385
Target Compounds							
16)	L4 AR-1242-1	5.448	4.517	14758655	30116875	83.312m	85.001m
17)	L4 AR-1242-2	5.713	4.751	22950113	80763826	79.921	89.229m
18)	L4 AR-1242-3	5.736	4.925	43238430	34293400	106.761	78.451 #
19)	L4 AR-1242-4	6.189	4.961	49073592	98890418	206.123	269.303 #
20)	L4 AR-1242-5	6.331	5.171	37598784	97795429	140.033	185.514 #
26)	L6 AR-1254-1	5.985	4.961	48990903	98890418	160.211	156.320
27)	L6 AR-1254-2	6.783	5.655	141.8E6	210.2E6	129.218	115.395
28)	L6 AR-1254-3	7.149	6.051	143.2E6	344.1E6	108.992	110.886
29)	L6 AR-1254-4	7.431	6.275	105.6E6	255.4E6	94.558	103.584
30)	L6 AR-1254-5	7.850	6.682	134.8E6	276.9E6	115.347	115.662

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

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Sample : J4559-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

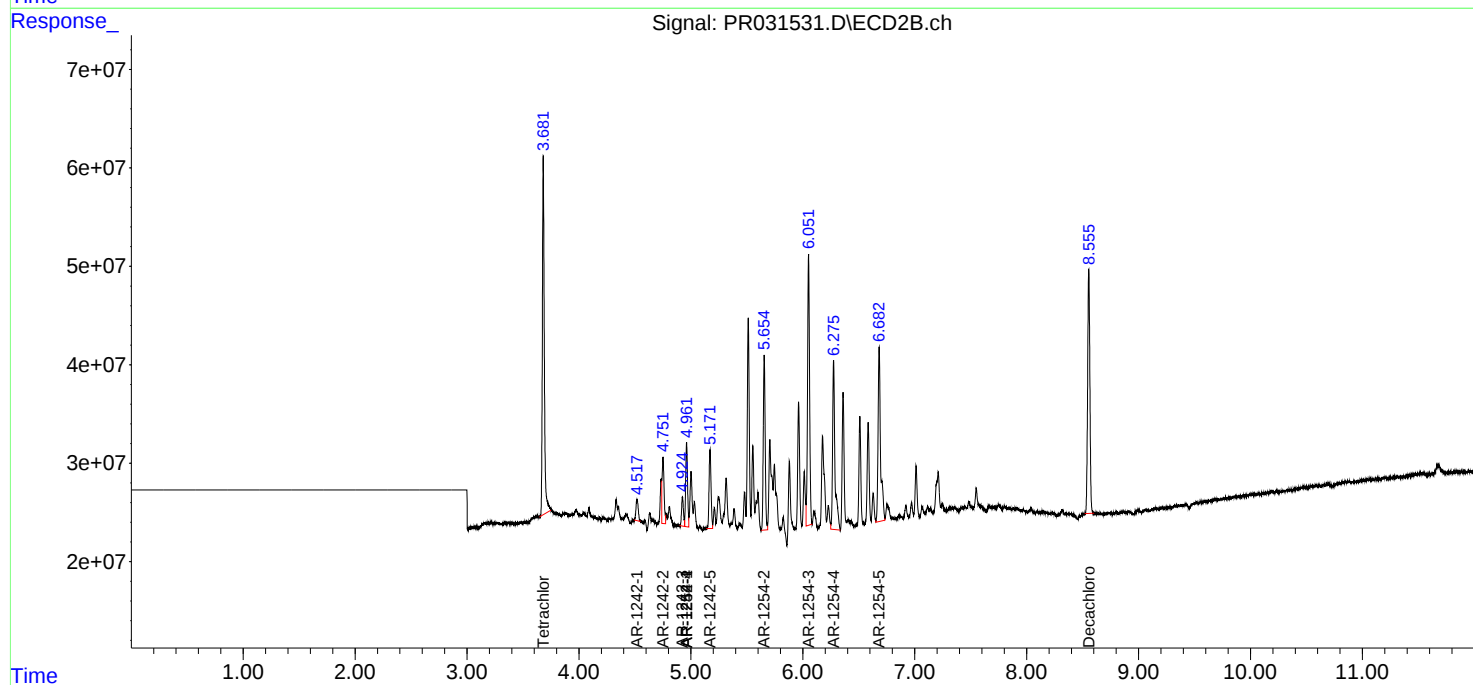
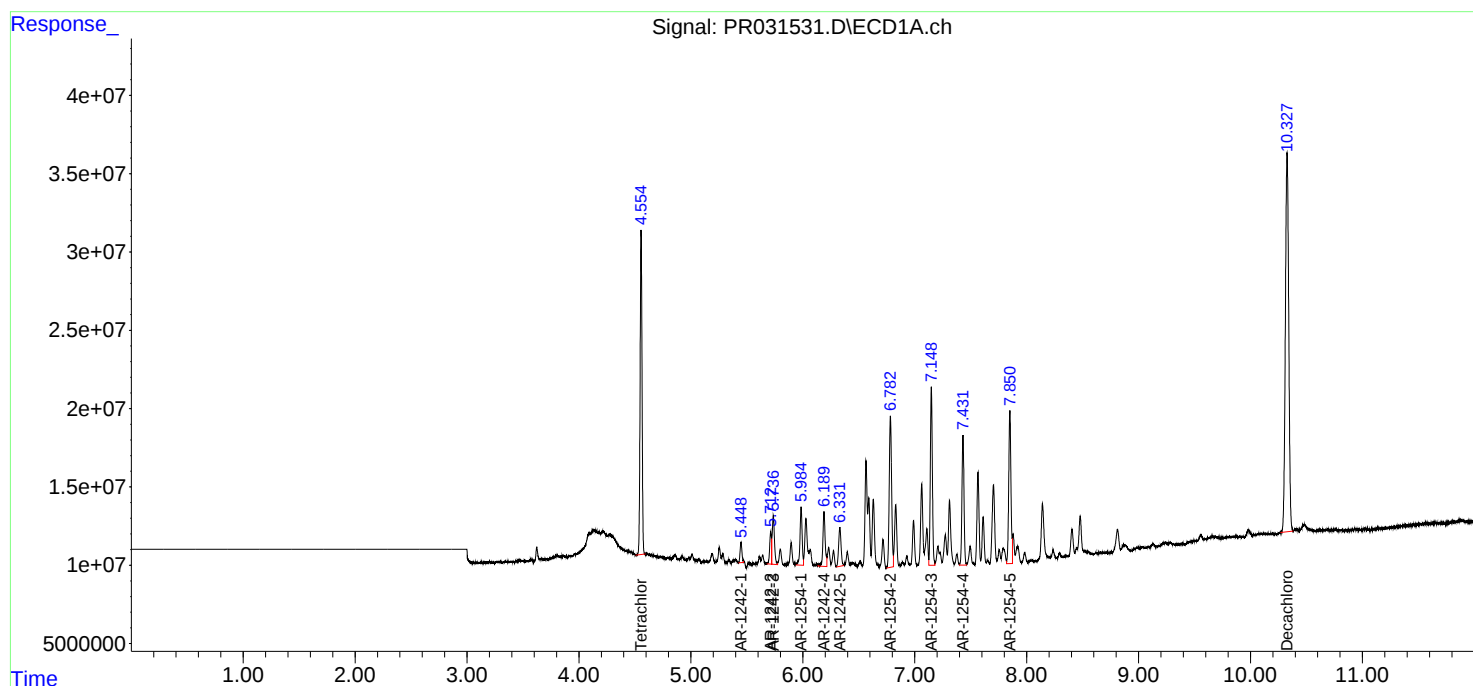
Instrument :
ECD_R
ClientSampled :
RA-081718-FL-045

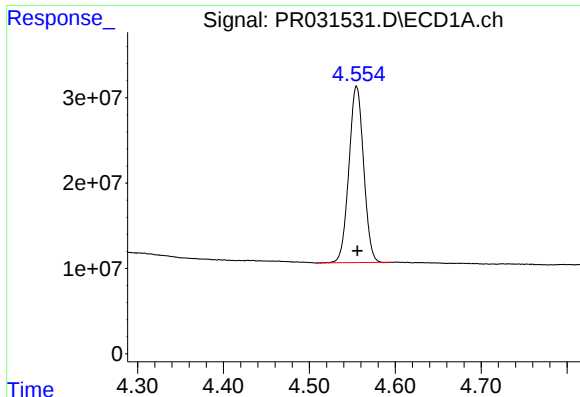
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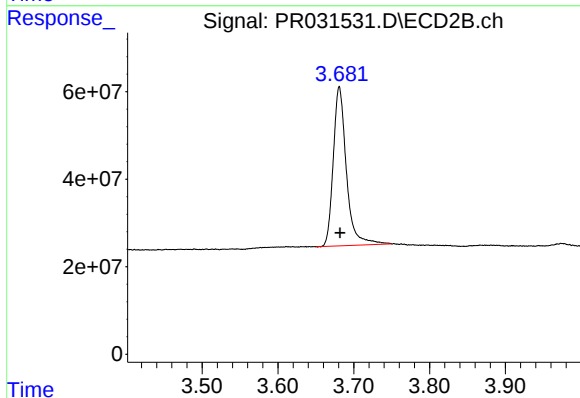
#1 Tetrachloro-m-xylene

R.T.: 4.555 min
Delta R.T.: -0.001 min
Response: 246106477
Conc: 24.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-045

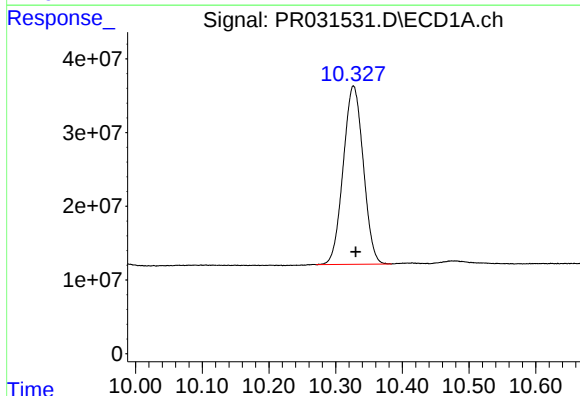
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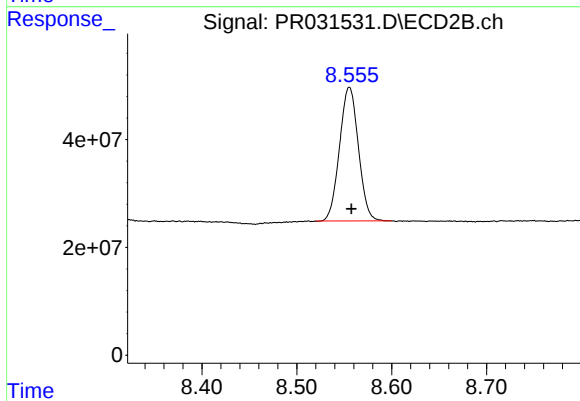
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 437028093
Conc: 25.19 ng/ml



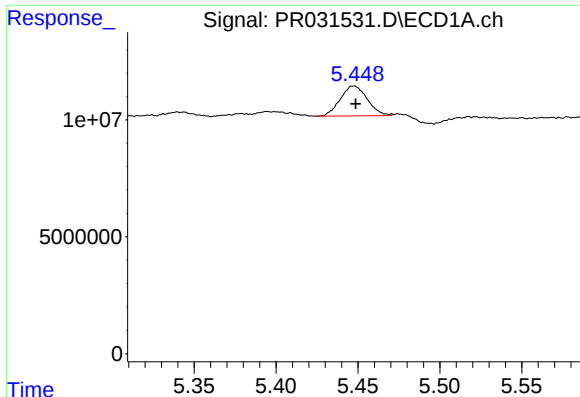
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 504923434
Conc: 16.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 342772521
Conc: 16.38 ng/ml



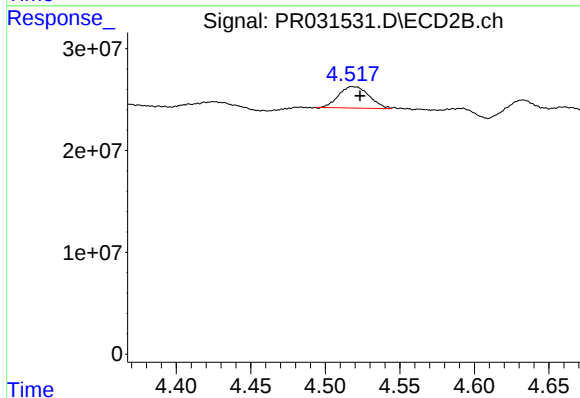
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 14758655
Conc: 83.31 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-045

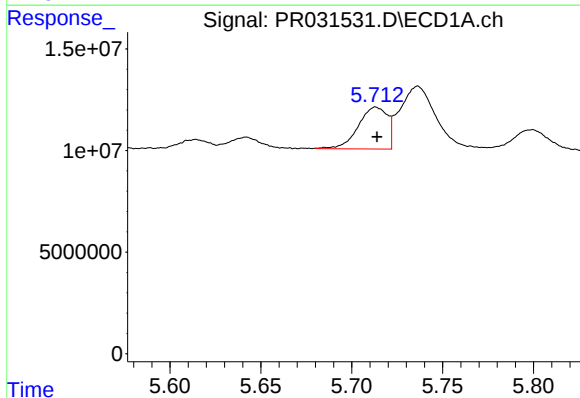
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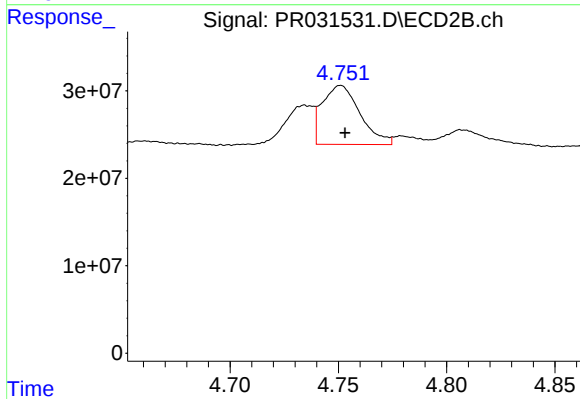
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: -0.007 min
Response: 30116875
Conc: 85.00 ng/ml m



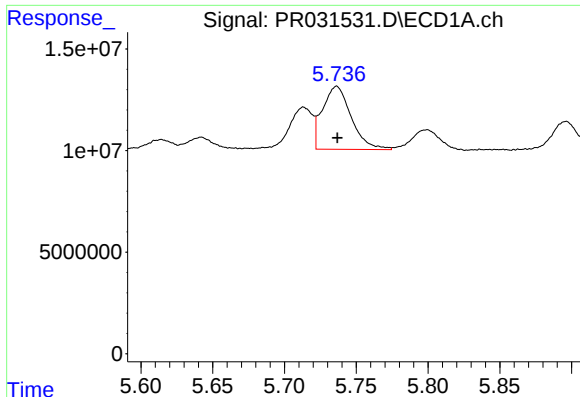
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 22950113
Conc: 79.92 ng/ml



#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 80763826
Conc: 89.23 ng/ml m



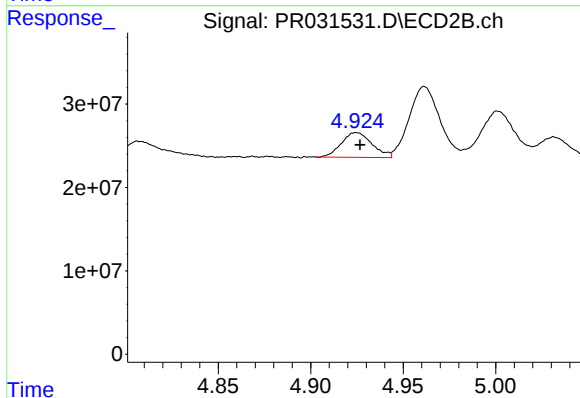
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 43238430
Conc: 106.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-045

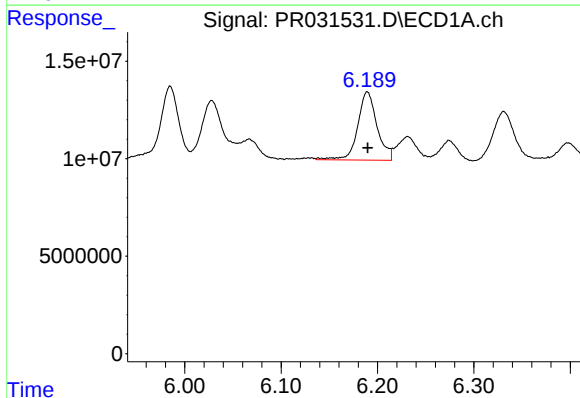
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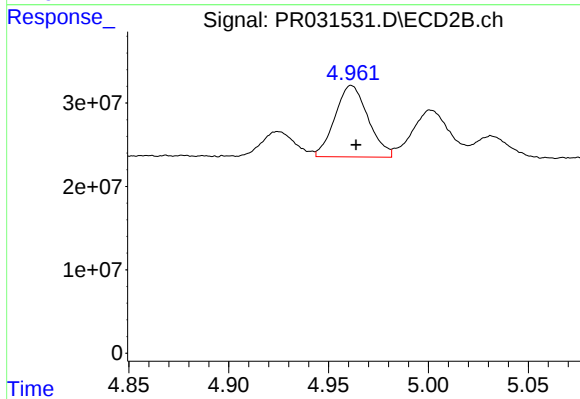
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 34293400
Conc: 78.45 ng/ml



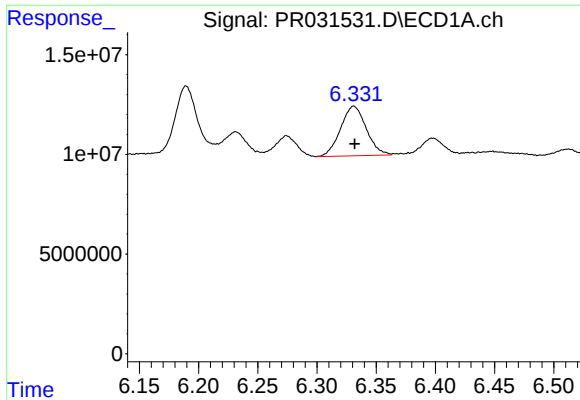
#19 AR-1242-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 49073592
Conc: 206.12 ng/ml



#19 AR-1242-4

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 98890418
Conc: 269.30 ng/ml



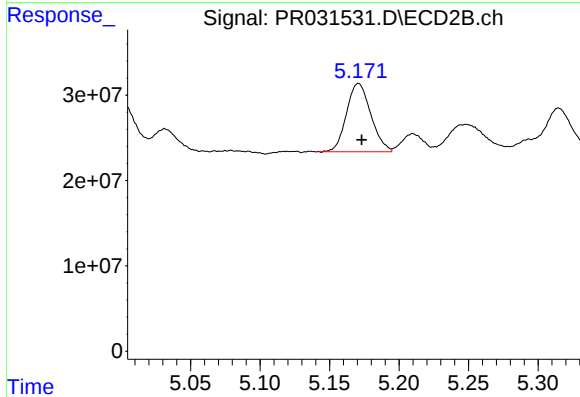
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 37598784
Conc: 140.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-045

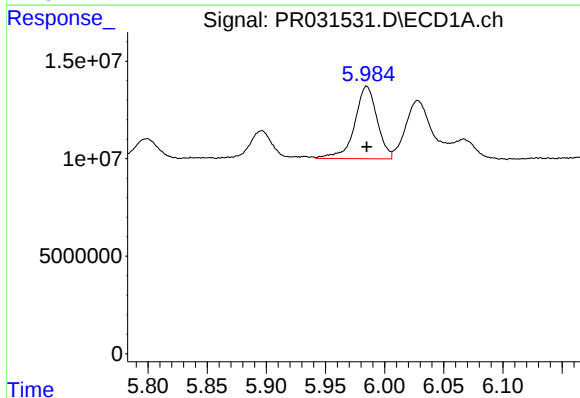
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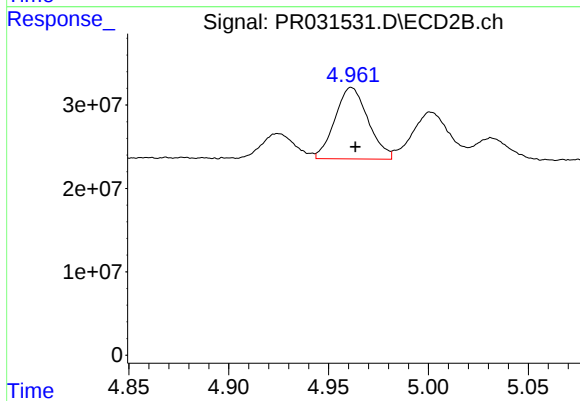
#20 AR-1242-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 97795429
Conc: 185.51 ng/ml



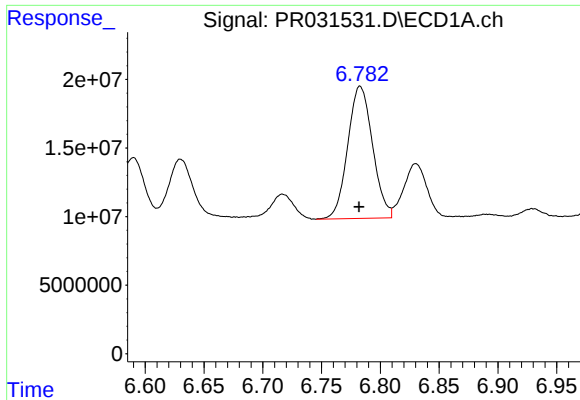
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 48990903
Conc: 160.21 ng/ml



#26 AR-1254-1

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 98890418
Conc: 156.32 ng/ml



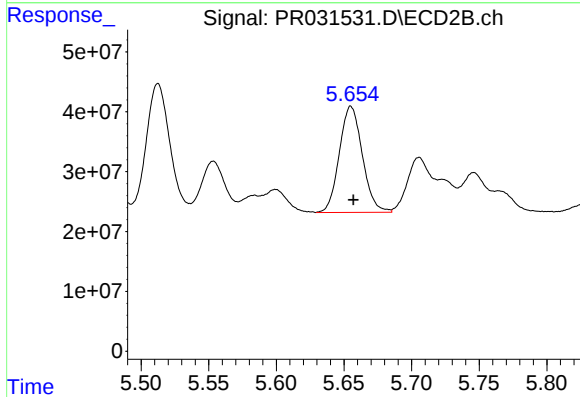
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 141766076
Conc: 129.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-045

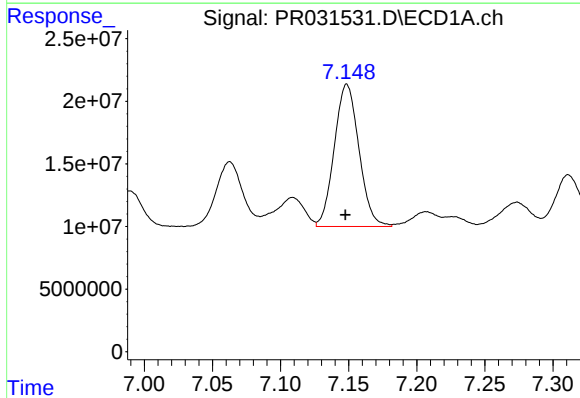
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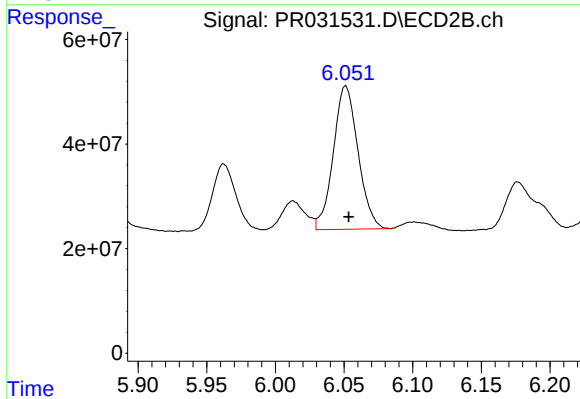
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 210155873
Conc: 115.40 ng/ml



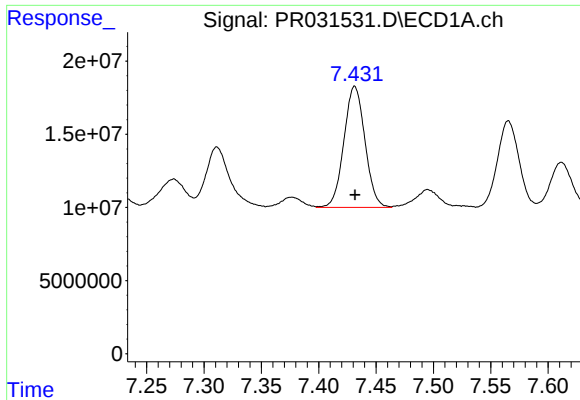
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 143241885
Conc: 108.99 ng/ml



#28 AR-1254-3

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 344146207
Conc: 110.89 ng/ml



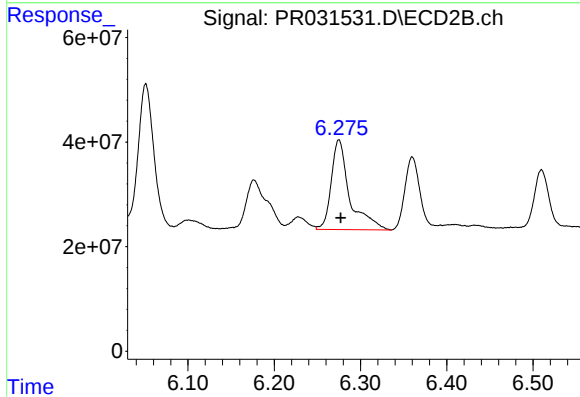
#29 AR-1254-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 105575761
Conc: 94.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
RA-081718-FL-045

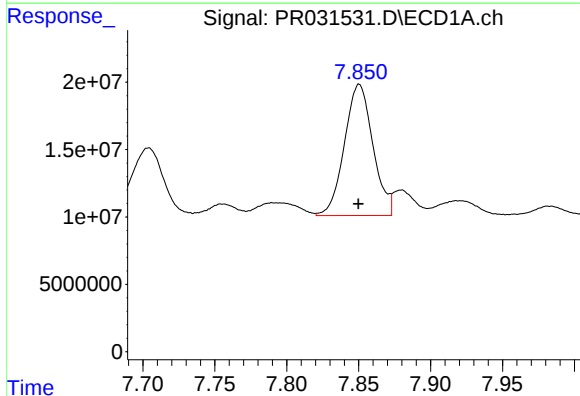
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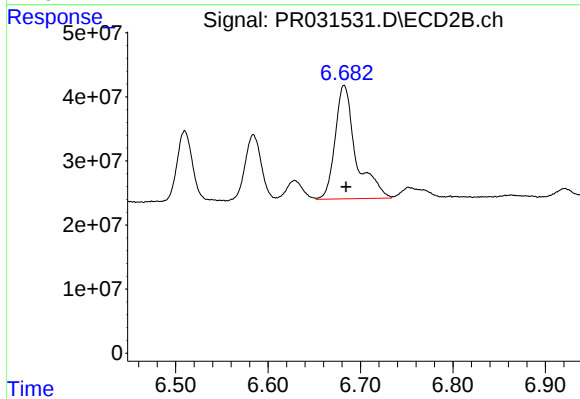
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 255389771
Conc: 103.58 ng/ml



#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 134772726
Conc: 115.35 ng/ml



#30 AR-1254-5

R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 276941998
Conc: 115.66 ng/ml