

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090718\
 Data File : PR031860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 14:16
 Operator : SM\SJ
 Sample : J4791-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-#16

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 12:27:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.524	3.656	454.7E6	815.7E6	23.195m	22.125
2)	SA Decachlor...	10.271	8.518	615.8E6	408.6E6	19.146	15.606
Target Compounds							
21)	L5 AR-1248-1	5.954	4.934	363.0E6	783.3E6	451.739	446.386
22)	L5 AR-1248-2	6.533	5.484	706.6E6	2044.5E6	834.537	557.998 #
23)	L5 AR-1248-3	6.556	5.523	312.0E6	585.4E6	273.399	223.763
24)	L5 AR-1248-4	6.599	5.687	474.7E6	5243.8E6	440.595	1963.617 #
25)	L5 AR-1248-5	6.816	6.022	1387.8E6	3997.9E6	1916.189	2370.746
31)	L7 AR-1260-1	7.279	6.146	1327.2E6	2318.0E6	851.467	628.295 #
32)	L7 AR-1260-2	7.533	6.331	1784.1E6	2688.5E6	895.957	599.986 #
33)	L7 AR-1260-3	7.816	6.480	2355.9E6	1987.9E6	1011.749	564.439 #
34)	L7 AR-1260-4	8.118	6.941	1833.6E6	929.0E6	1099.530	451.835 #
35)	L7 AR-1260-5	8.442	7.181	2446.1E6	2416.9E6	652.070	553.643

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

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Acq On : 07 Sep 2018 14:16
Operator : SM\SJ
Sample : J4791-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

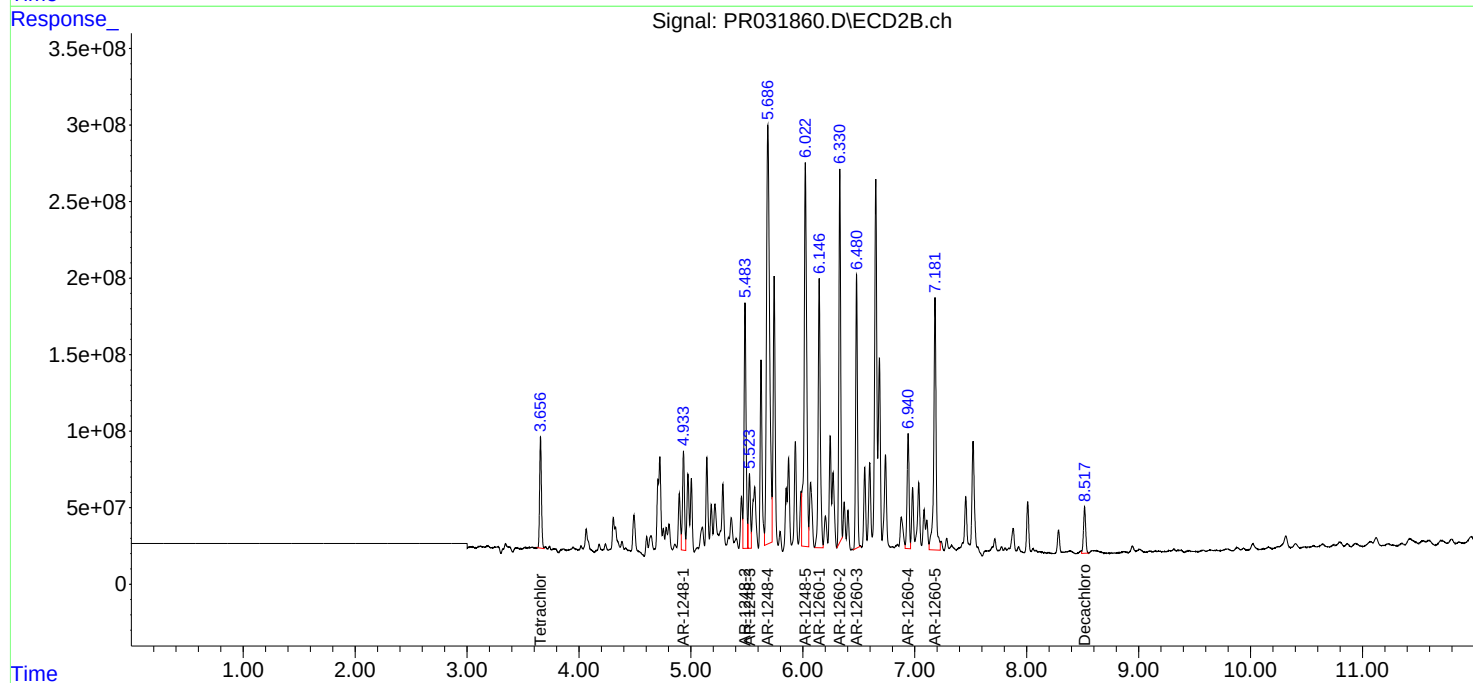
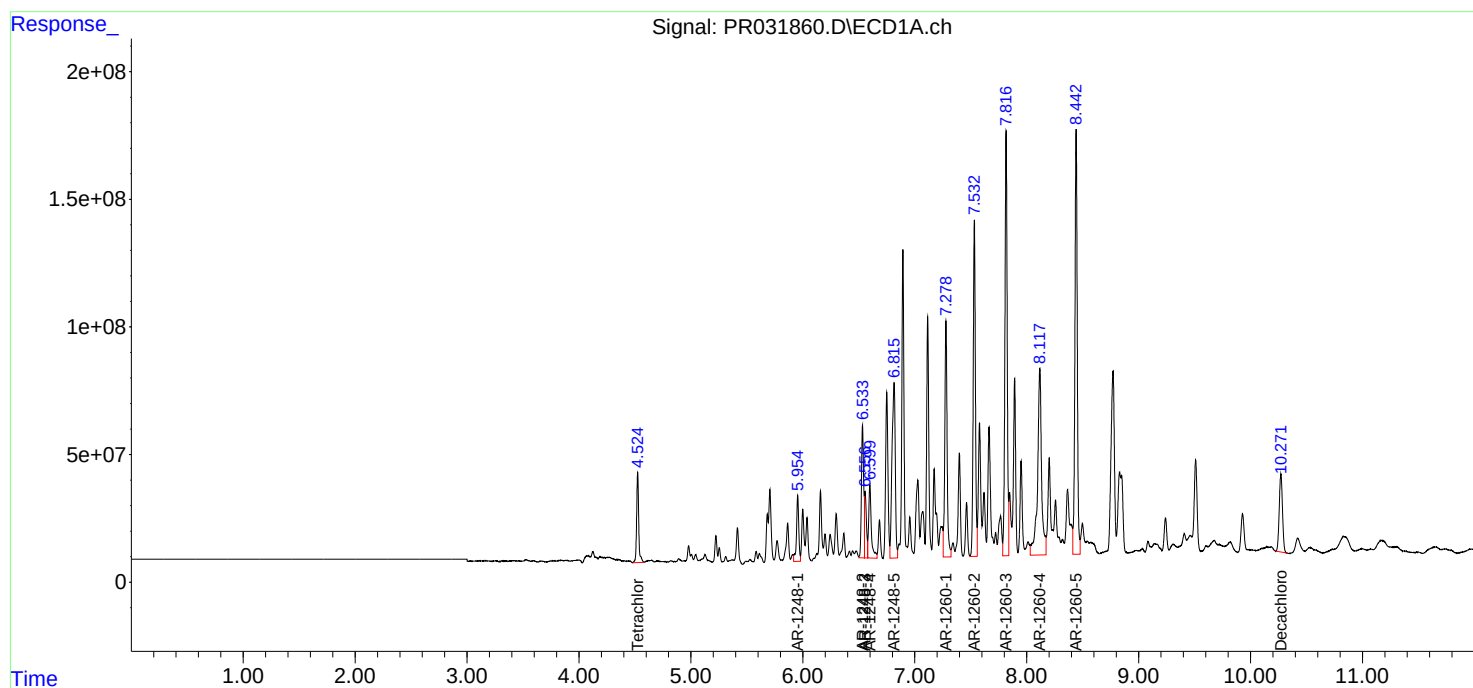
Instrument :
ECD_R
ClientSampled :
DOCUMENTATION-#16

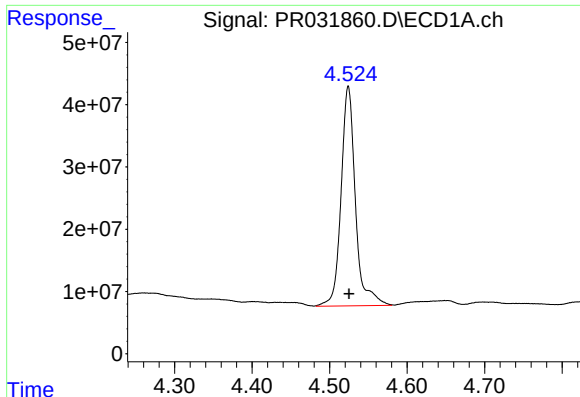
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 12:27:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





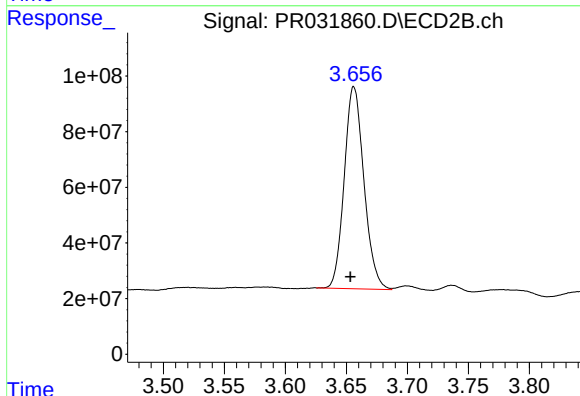
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 454740848
Conc: 23.20 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

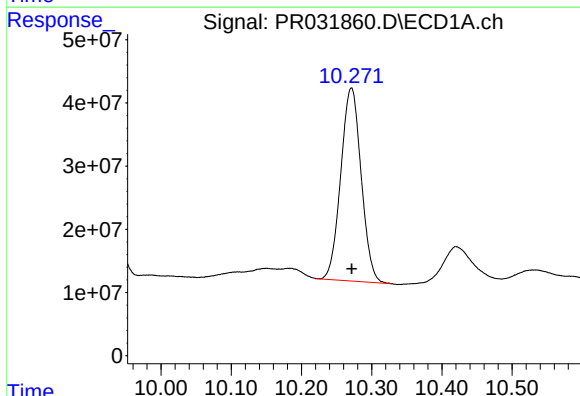
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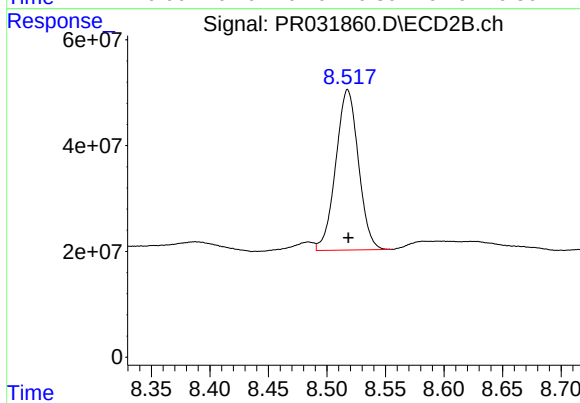
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.003 min
Response: 815737248
Conc: 22.13 ng/ml



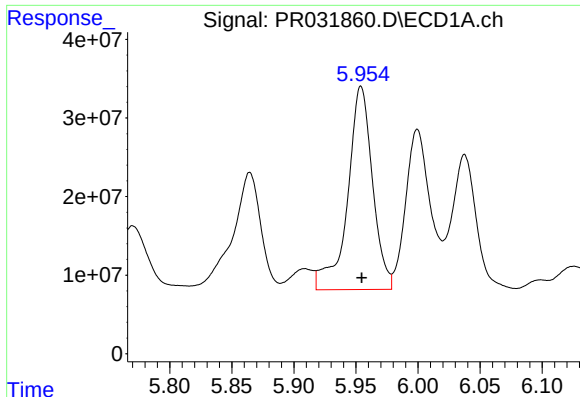
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: 0.000 min
Response: 615816561
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 408576606
Conc: 15.61 ng/ml



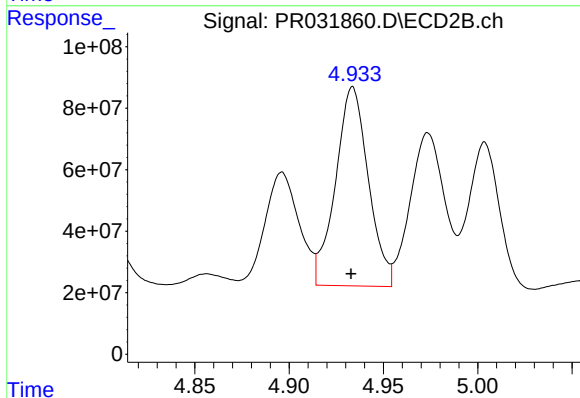
#21 AR-1248-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 362983632
Conc: 451.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

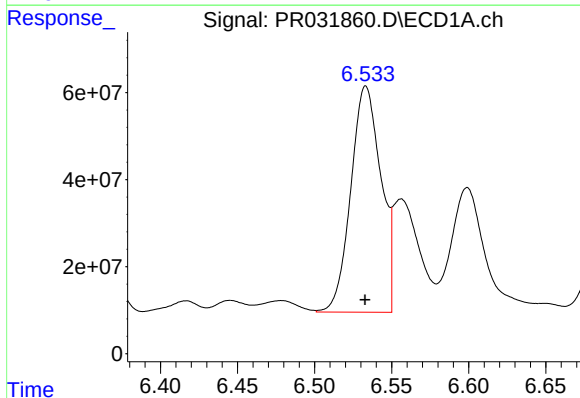
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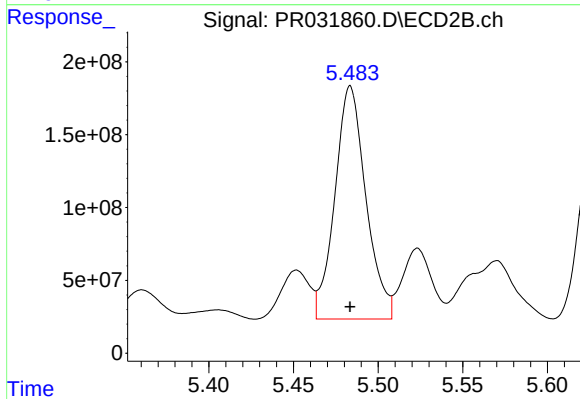
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 783277222
Conc: 446.39 ng/ml



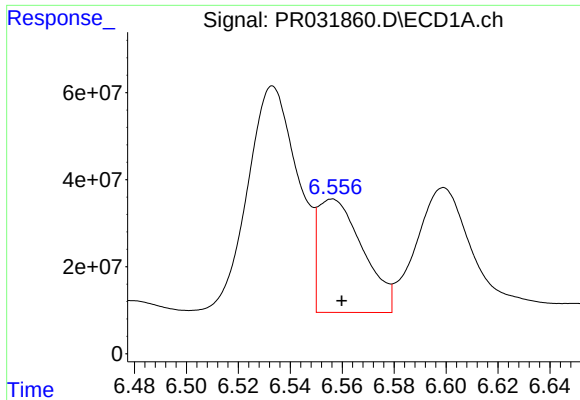
#22 AR-1248-2

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 706551877
Conc: 834.54 ng/ml



#22 AR-1248-2

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 2044496793
Conc: 558.00 ng/ml



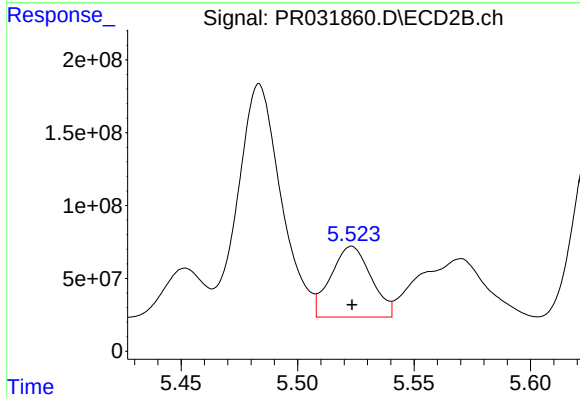
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 312024023
Conc: 273.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

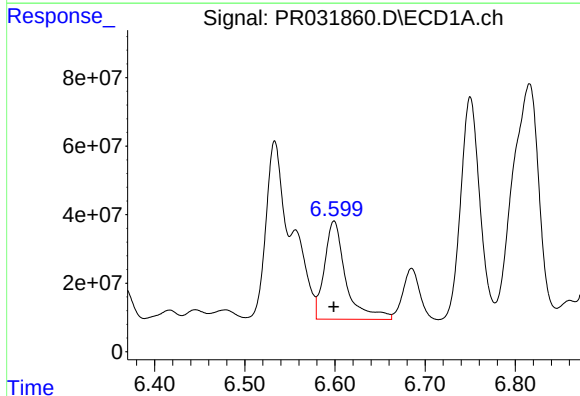
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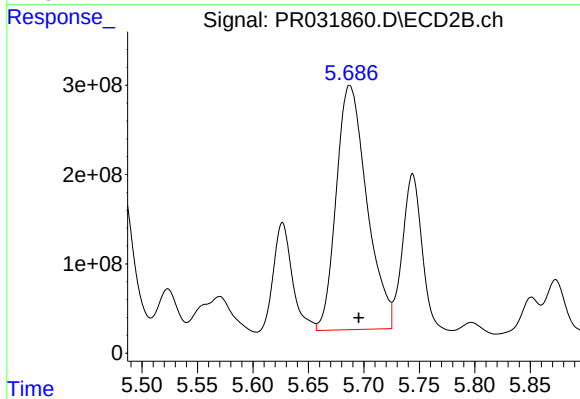
#23 AR-1248-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 585399606
Conc: 223.76 ng/ml



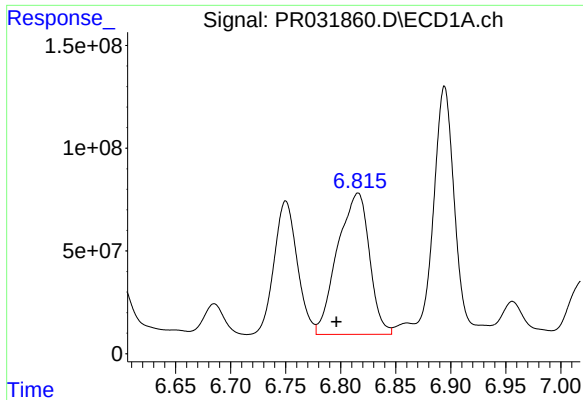
#24 AR-1248-4

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 474731953
Conc: 440.59 ng/ml



#24 AR-1248-4

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 5243815488
Conc: 1963.62 ng/ml



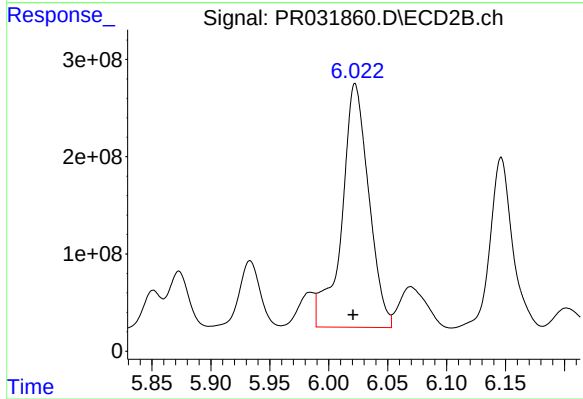
#25 AR-1248-5

R.T.: 6.816 min
Delta R.T.: 0.020 min
Response: 1387846939
Conc: 1916.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

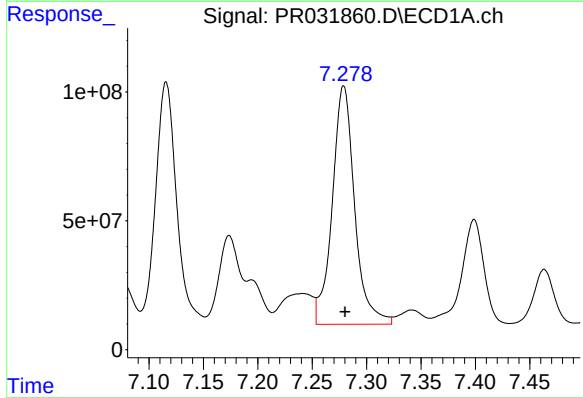
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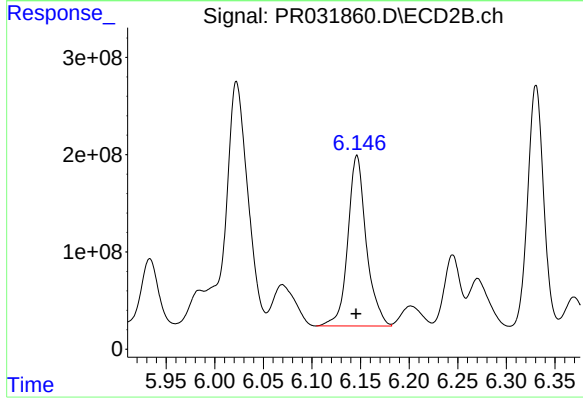
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 3997909158
Conc: 2370.75 ng/ml



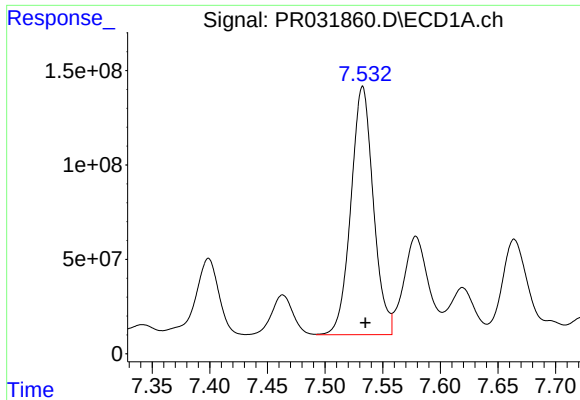
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 1327199991
Conc: 851.47 ng/ml



#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 2318012222
Conc: 628.30 ng/ml



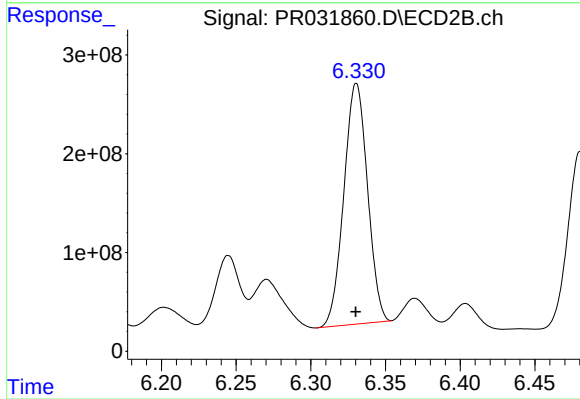
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.003 min
Response: 1784106327
Conc: 895.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

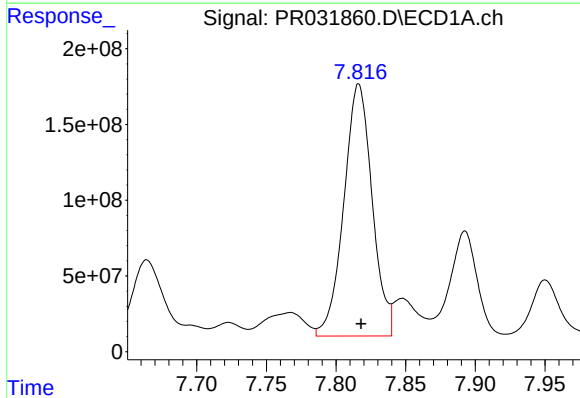
Manual Integrations
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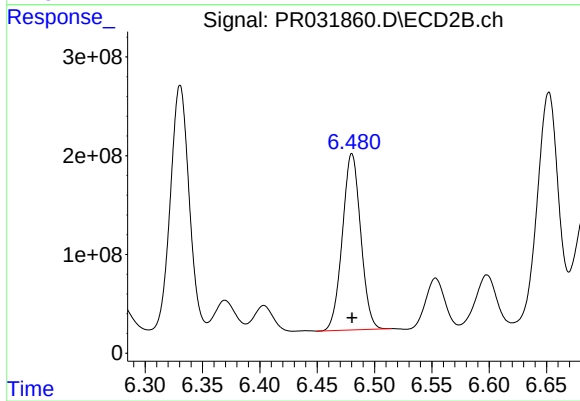
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 2688466728
Conc: 599.99 ng/ml



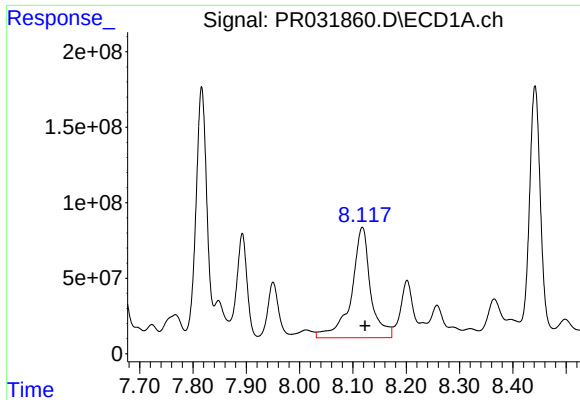
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 2355872075
Conc: 1011.75 ng/ml



#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 1987906810
Conc: 564.44 ng/ml



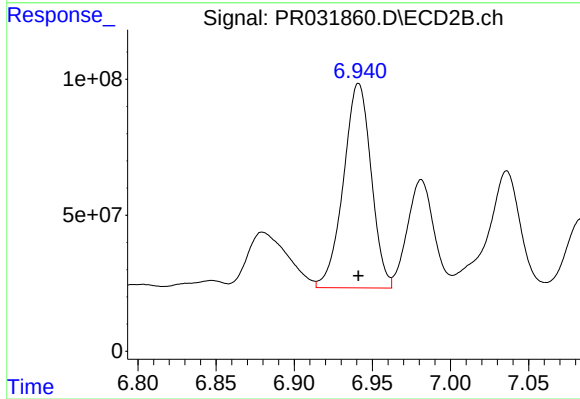
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 1833553734
Conc: 1099.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

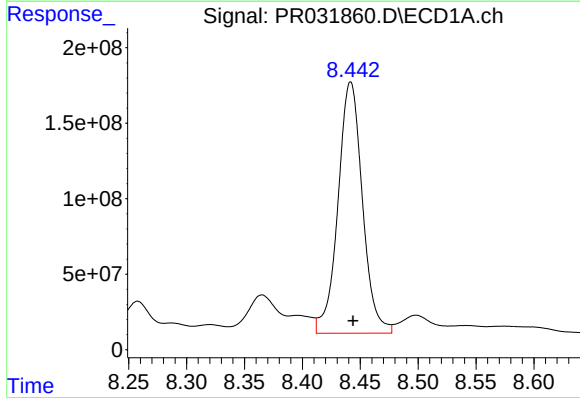
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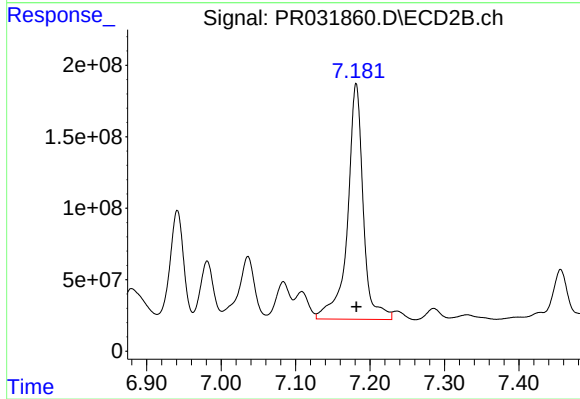
#34 AR-1260-4

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 928953892
Conc: 451.84 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 2446099545
Conc: 652.07 ng/ml



#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 2416945750
Conc: 553.64 ng/ml