

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 13:46
 Operator : SM\AJ
 Sample : K5660-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-7-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:27:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.710	3.971	66235582	278.6E6	11.237	13.897
2)	SA Decachlor...	10.626	9.071	49122920	108.9E6	12.275m	8.665 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.065	46764523	137.0E6	492.914	433.682
22)	L5 AR-1248-2	6.161	5.303	70265172	144.0E6	533.173	433.780
23)	L5 AR-1248-3	6.368	5.346	74245605	110.4E6	501.348	336.533 #
24)	L5 AR-1248-4	6.772	5.518	55268962	119.9E6	323.667	334.264m
25)	L5 AR-1248-5	6.812	5.915	60703880	93936715	374.325	242.327 #
26)	L6 AR-1254-1	6.746	5.874	70908407	154.9E6	379.868	245.748 #
27)	L6 AR-1254-2	6.964	6.021	134.4E6	186.4E6	460.424	319.132 #
28)	L6 AR-1254-3	7.336	6.427	124.3E6	322.2E6	394.753	313.131
29)	L6 AR-1254-4	7.618	6.654	63594746	153.4E6	271.339	201.184 #
30)	L6 AR-1254-5	8.039	7.074	102.9E6	219.2E6	409.113	237.772 #
31)	L7 AR-1260-1	7.495	6.559	53879645	123.8E6	259.155	204.188
33)	L7 AR-1260-3	8.111	6.899	29397123	130.9E6	162.625	184.373
34)	L7 AR-1260-4	8.346	7.373	54795084	57422333	262.565	98.355 #
35)	L7 AR-1260-5	8.688	7.613	70740627	209.1E6	170.623	129.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 13:46
Operator : SM\AJ
Sample : K5660-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

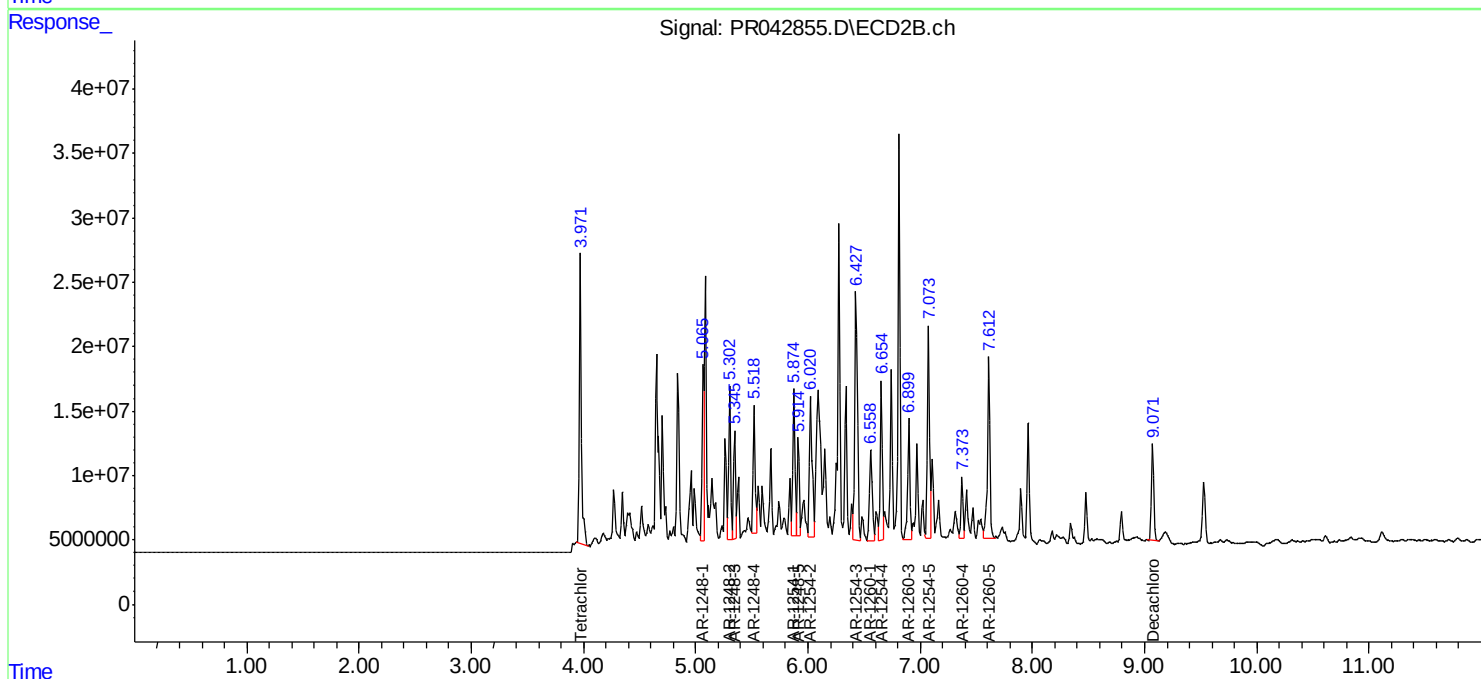
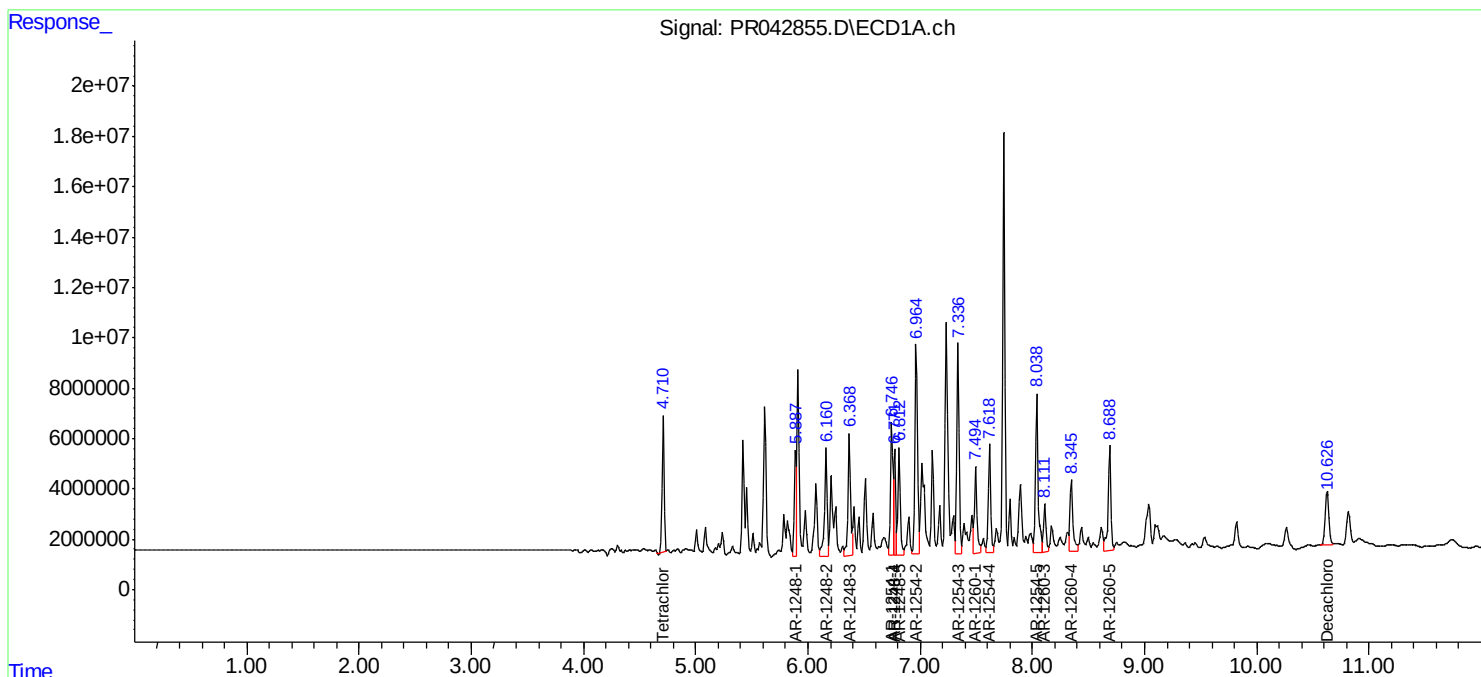
Instrument :
ECD_R
ClientSampled :
(A)-DT4-7-(5)

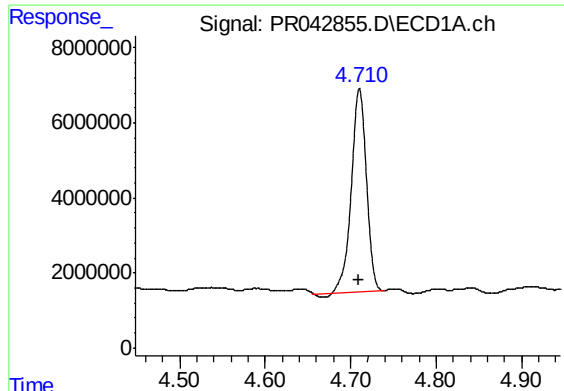
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:27:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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Volume 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





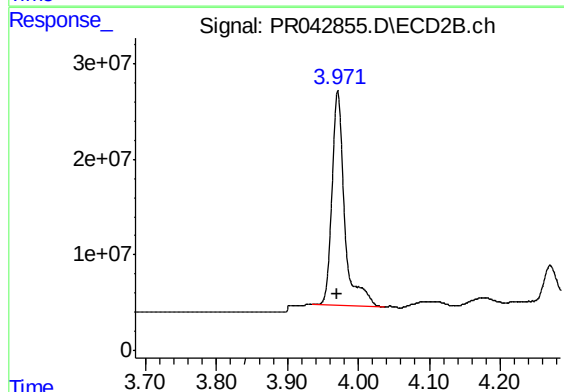
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 66235582
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

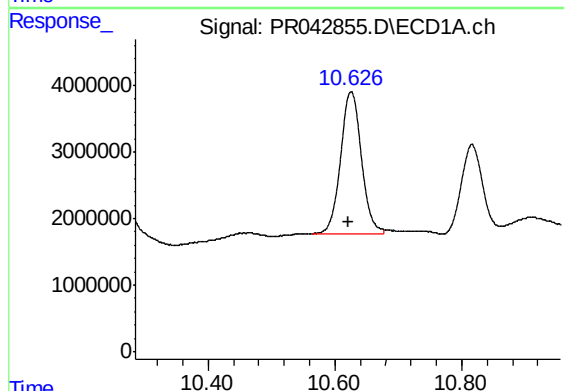
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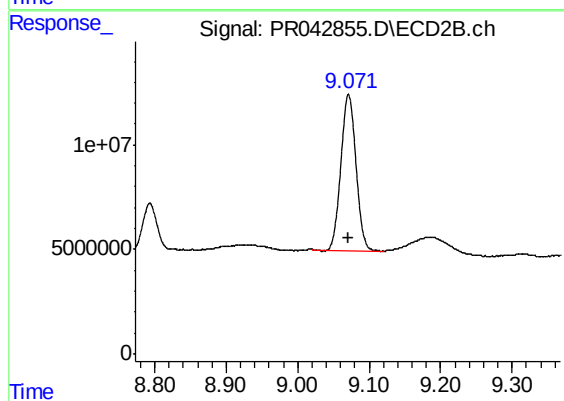
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 278643464
Conc: 13.90 ng/ml



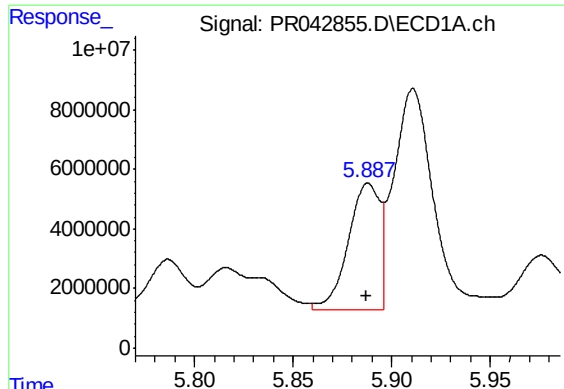
#2 Decachlorobiphenyl

R.T.: 10.626 min
Delta R.T.: 0.004 min
Response: 49122920
Conc: 12.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 108878850
Conc: 8.66 ng/ml



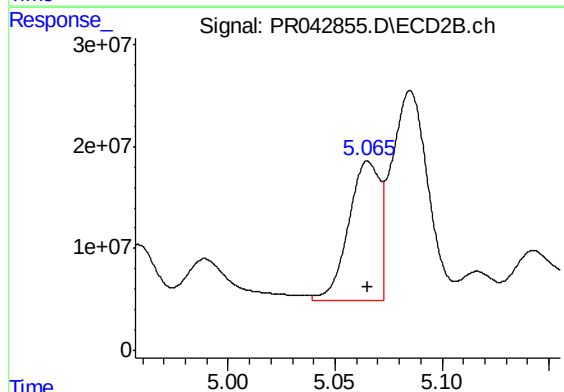
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 46764523
Conc: 492.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

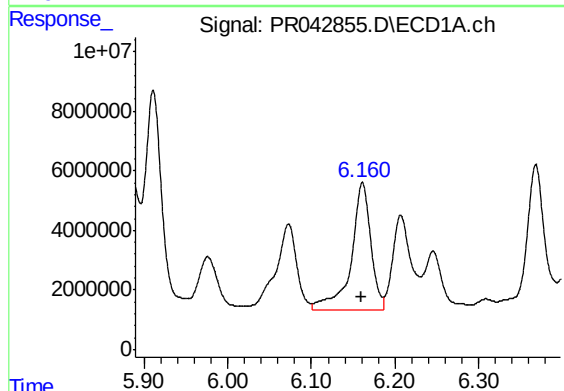
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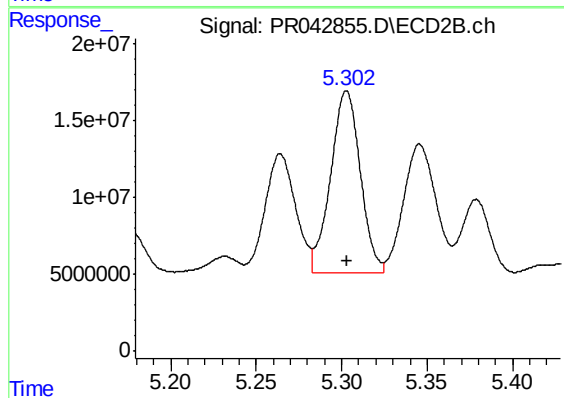
#21 AR-1248-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 137014344
Conc: 433.68 ng/ml



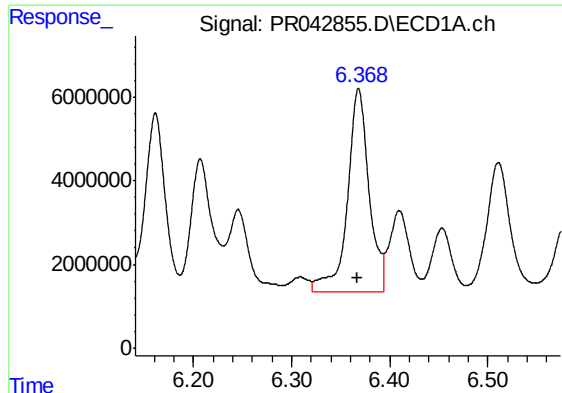
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 70265172
Conc: 533.17 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 143956826
Conc: 433.78 ng/ml



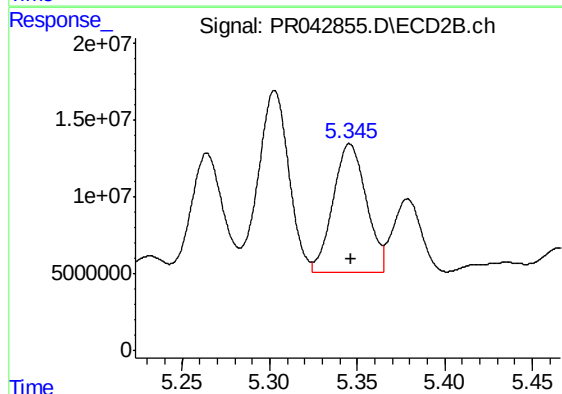
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 74245605
Conc: 501.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

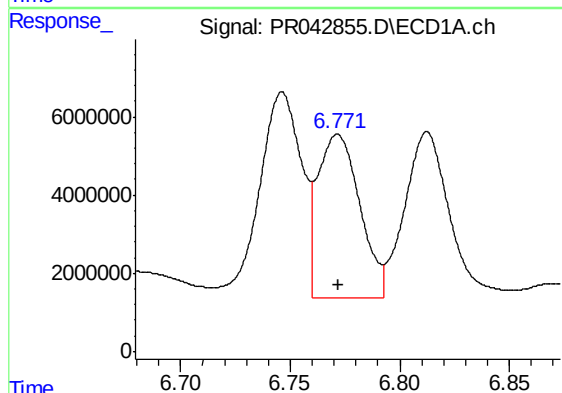
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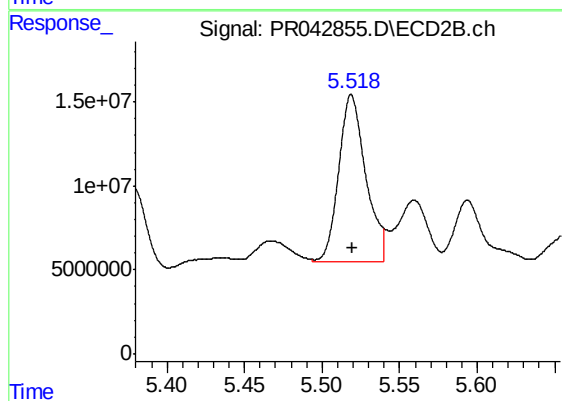
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 110434789
Conc: 336.53 ng/ml



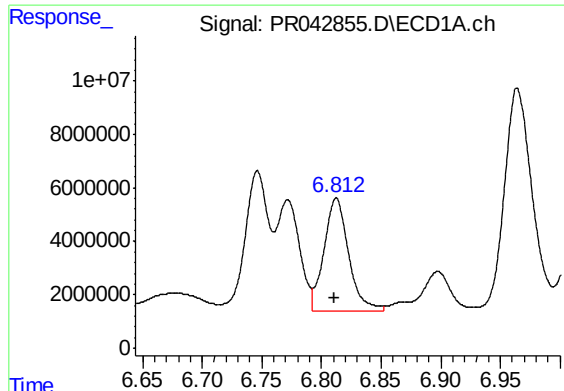
#24 AR-1248-4

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 55268962
Conc: 323.67 ng/ml



#24 AR-1248-4

R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 119935969
Conc: 334.26 ng/ml m



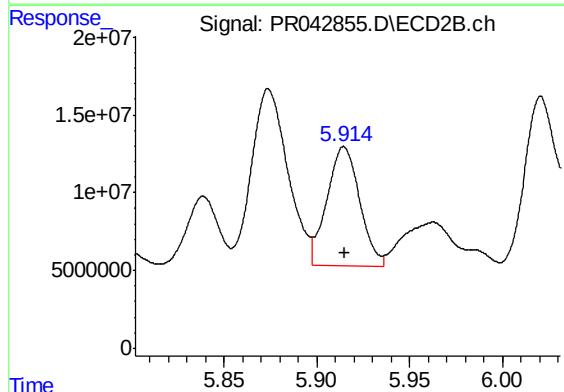
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 60703880
Conc: 374.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

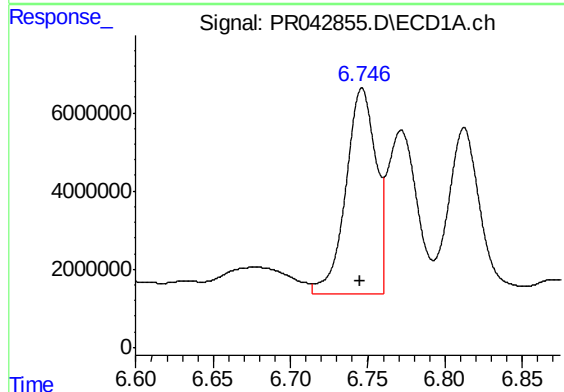
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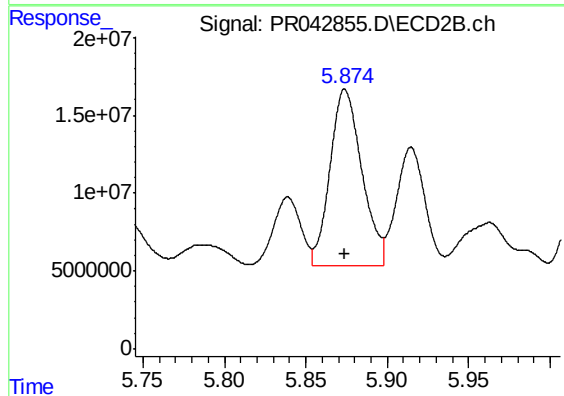
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 93936715
Conc: 242.33 ng/ml



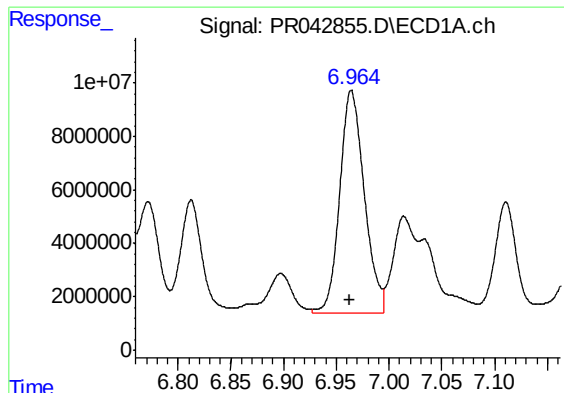
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 70908407
Conc: 379.87 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 154864689
Conc: 245.75 ng/ml



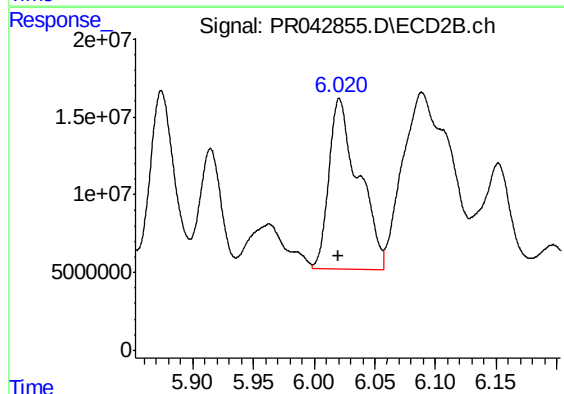
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 134403254
Conc: 460.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

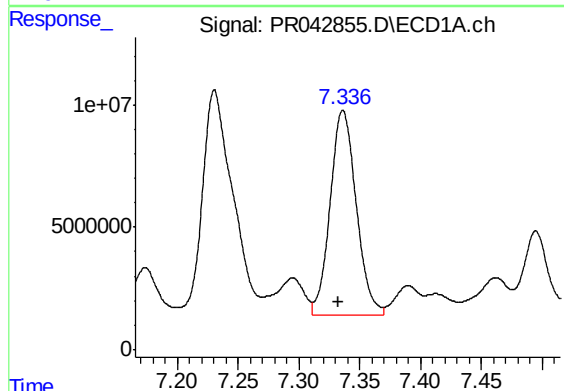
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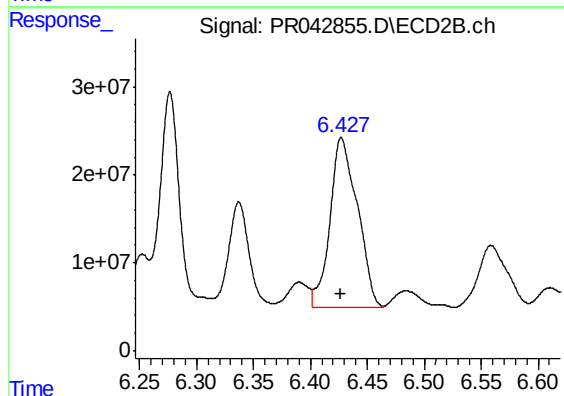
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 186446498
Conc: 319.13 ng/ml



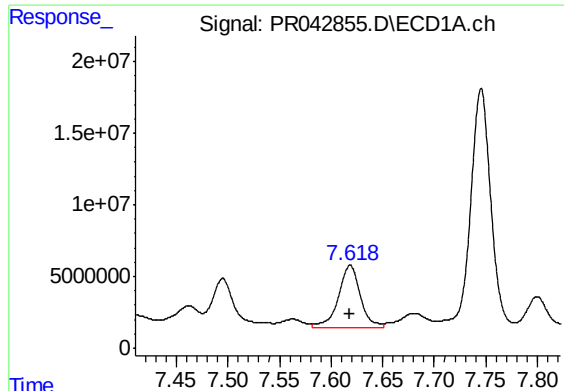
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 124320888
Conc: 394.75 ng/ml



#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 322201625
Conc: 313.13 ng/ml



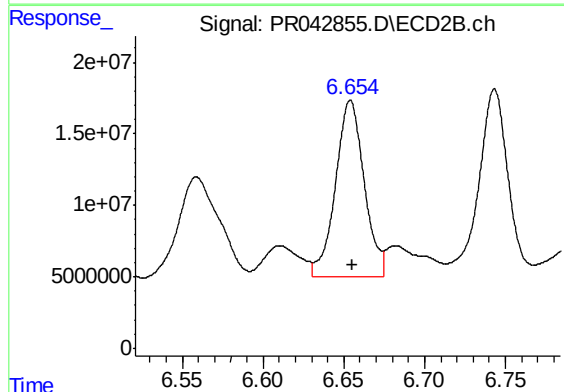
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 63594746
Conc: 271.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

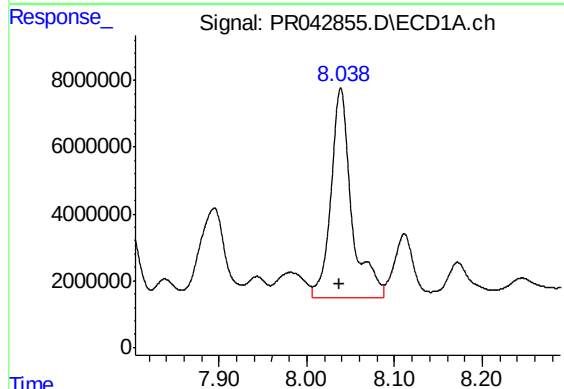
Manual Integrations
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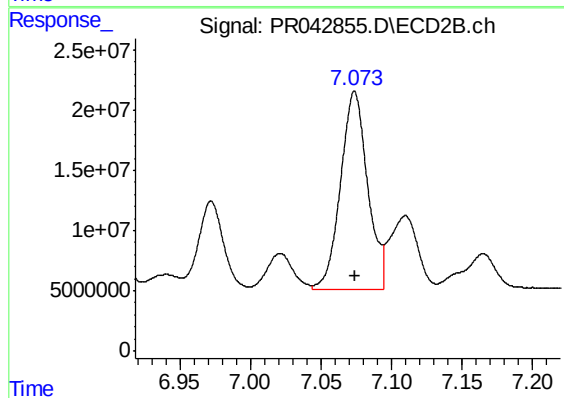
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 153419486
Conc: 201.18 ng/ml



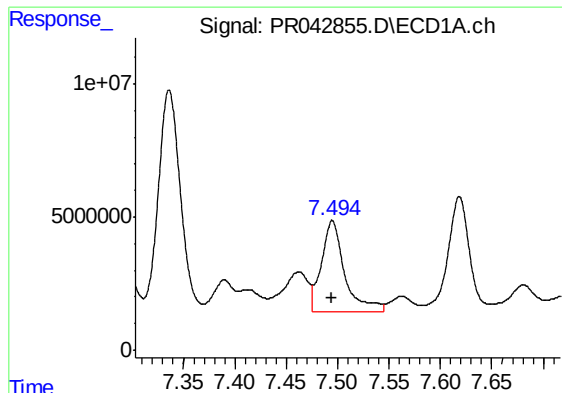
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.001 min
Response: 102859056
Conc: 409.11 ng/ml



#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 219183343
Conc: 237.77 ng/ml



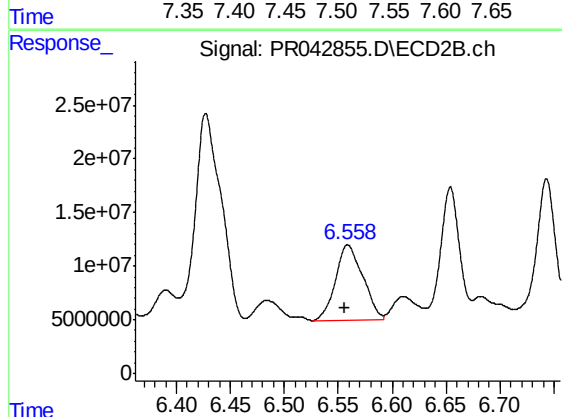
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 53879645
Conc: 259.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

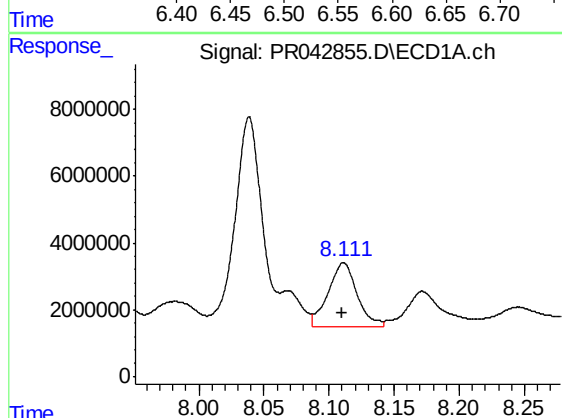
Manual Integrations
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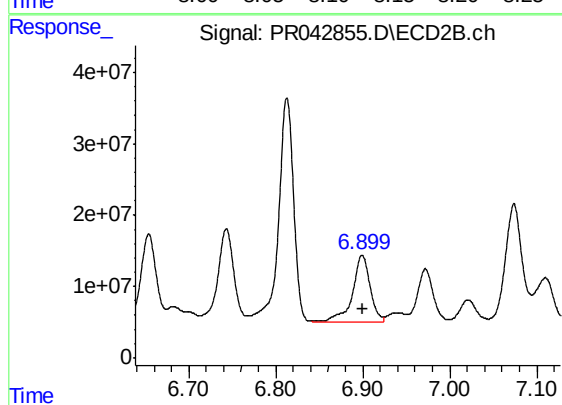
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 123757271
Conc: 204.19 ng/ml



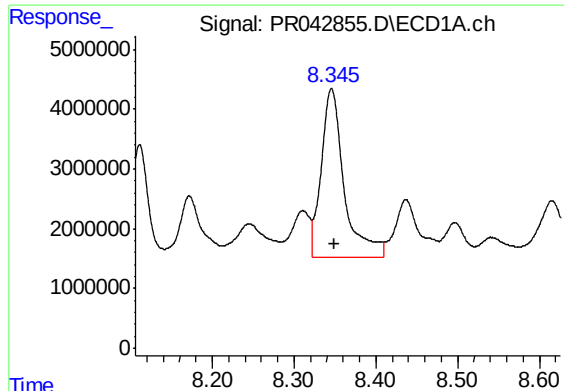
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 29397123
Conc: 162.63 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 130939462
Conc: 184.37 ng/ml



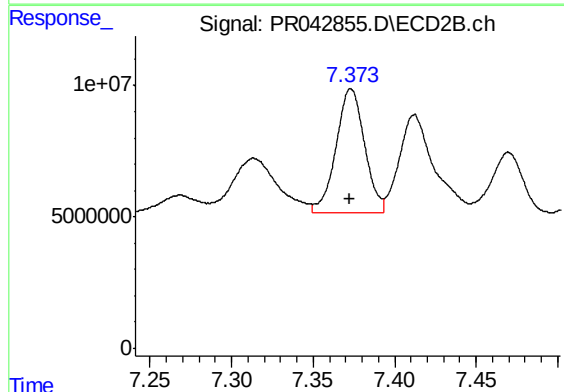
#34 AR-1260-4

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 54795084
Conc: 262.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-7-(5)

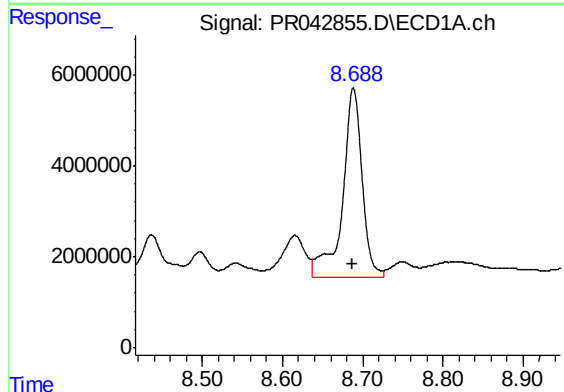
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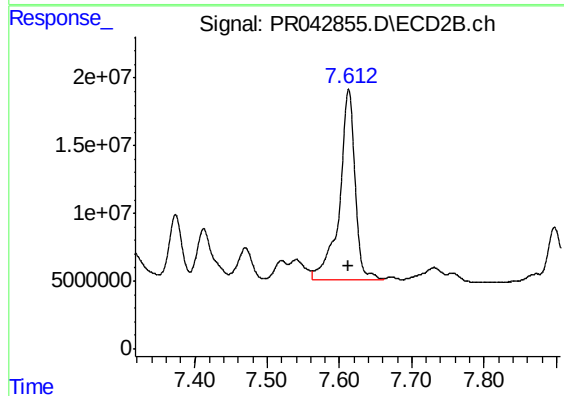
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 57422333
Conc: 98.36 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.002 min
Response: 70740627
Conc: 170.62 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 209076547
Conc: 129.60 ng/ml