

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 18:54
 Operator : SM\AJ
 Sample : K5660-12RE
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-12-(10)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:21:59 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...	4.712	3.974	68333306	237.4E6	11.593m	11.839
2)	SA Decachlor...	10.624	9.069	40064863	80622278	10.012	6.416 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	53407907	118.3E6	562.937	374.494 #
22)	L5 AR-1248-2	6.162	5.304	64179265	121.3E6	486.993	365.614
23)	L5 AR-1248-3	6.370	5.346	92483943	145.1E6	624.503	442.288 #
24)	L5 AR-1248-4	6.769	5.520	63729949	100.1E6	373.216	278.851 #
25)	L5 AR-1248-5	6.812	5.915	62828156	95879266	387.424	247.338 #
26)	L6 AR-1254-1	6.746	5.875	62304664	176.4E6	333.776	279.853
27)	L6 AR-1254-2	6.964	6.022	115.8E6	137.8E6	396.674	235.819 #
28)	L6 AR-1254-3	7.336	6.428	100.4E6	241.4E6	318.887	234.613 #
29)	L6 AR-1254-4	7.617	6.654	45631437	99134820	194.695	129.999 #
30)	L6 AR-1254-5	8.036	7.074	100.4E6	207.7E6	399.502	225.295 #
31)	L7 AR-1260-1	7.495	6.556	38695511	127.9E6	186.121	211.052
33)	L7 AR-1260-3	8.110	6.899	22324448	119.2E6	123.499	167.831 #
34)	L7 AR-1260-4	8.349	7.374	52167810	73275428	249.976	125.509 #
35)	L7 AR-1260-5	8.687	7.612	43449635	167.5E6	104.798	103.829

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 18:54
Operator : SM\AJ
Sample : K5660-12RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

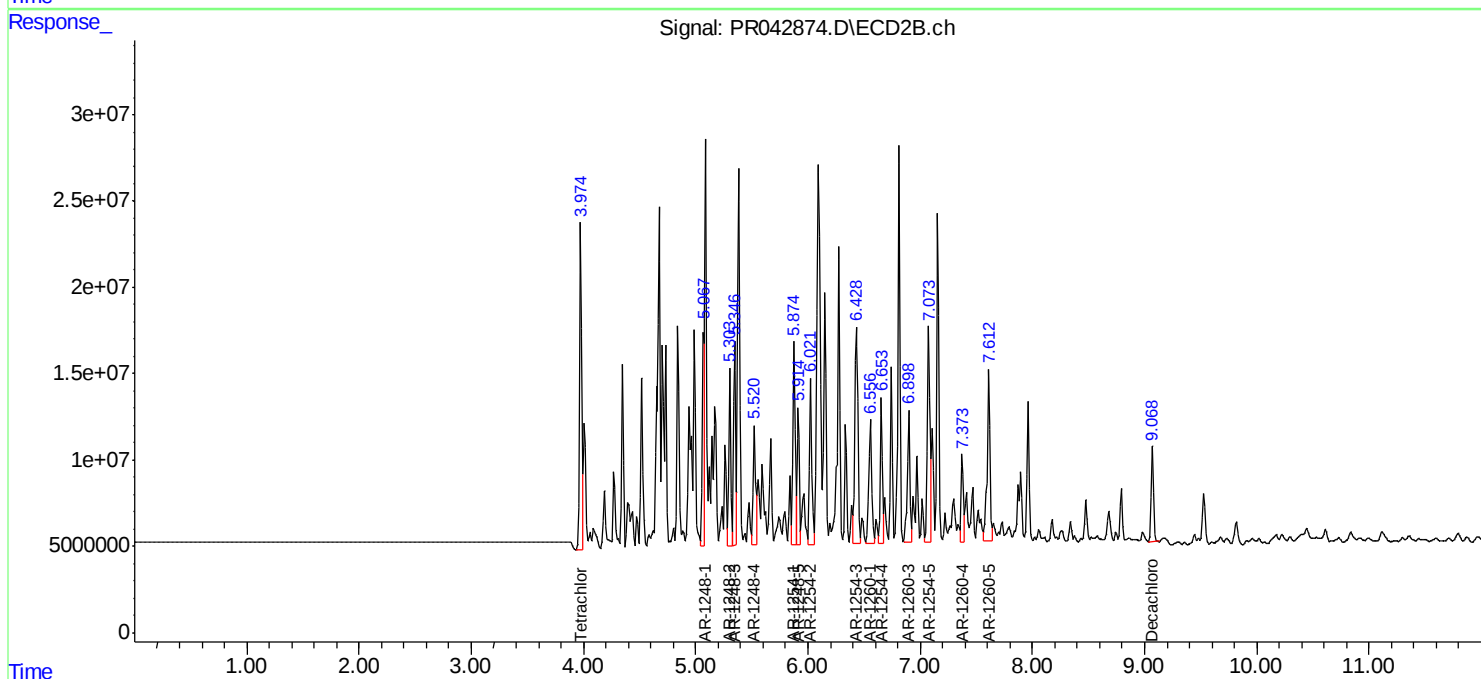
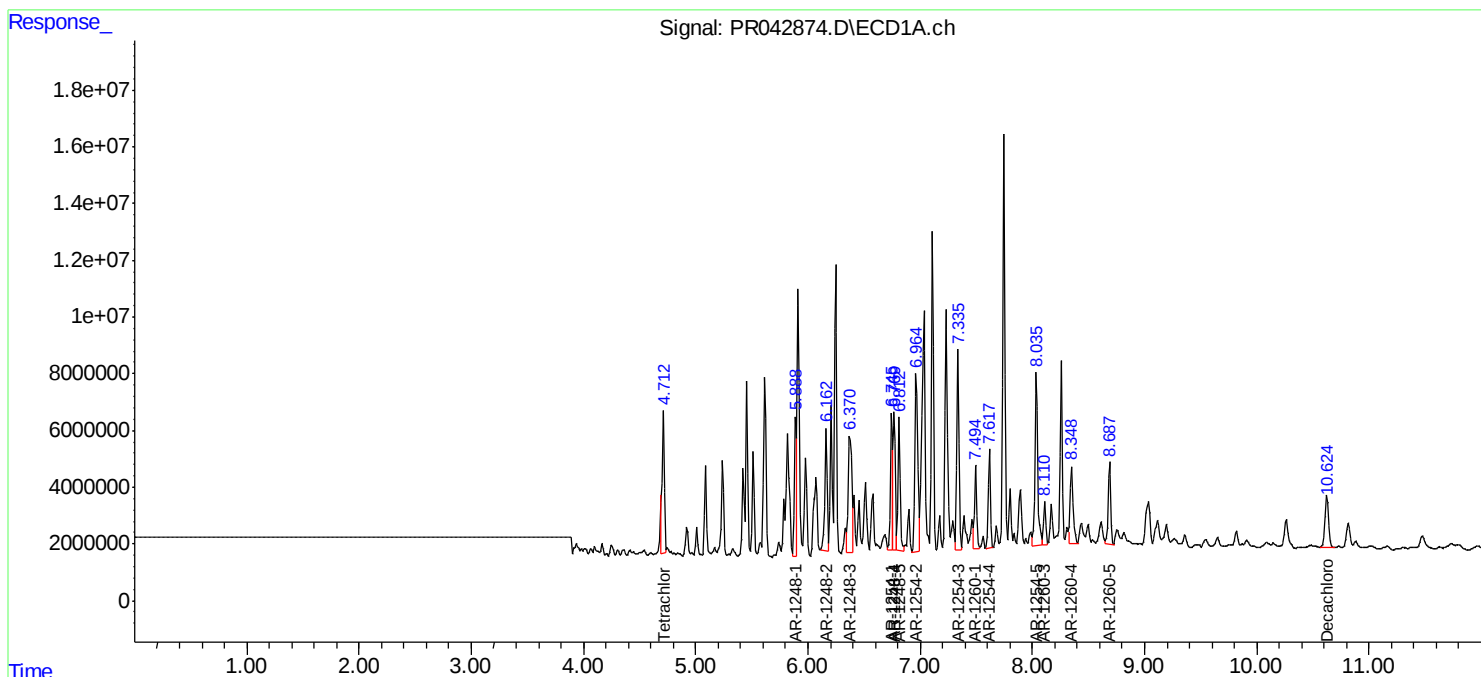
Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

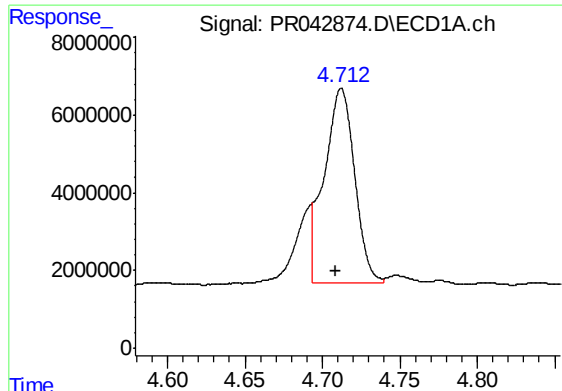
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:21:59 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





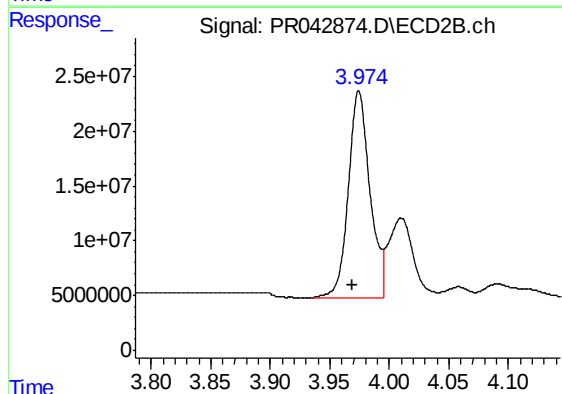
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 68333306
Conc: 11.59 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

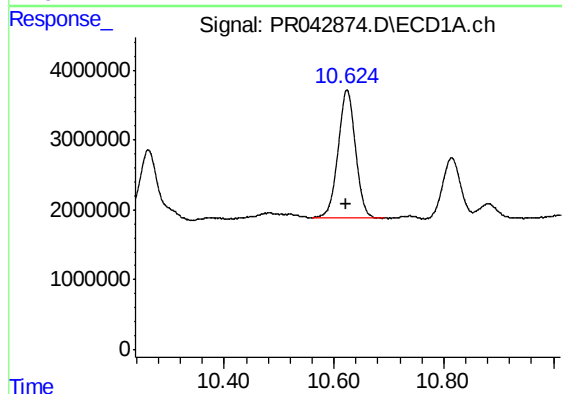
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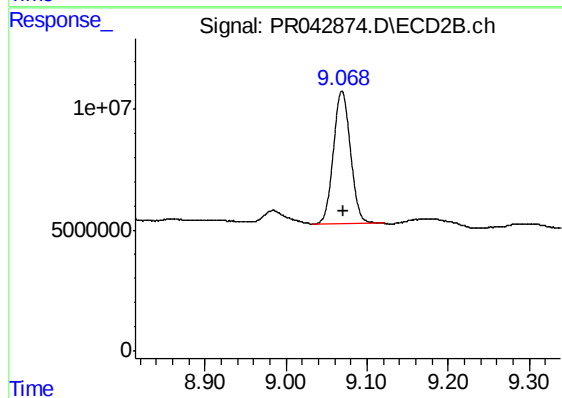
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.005 min
Response: 237377908
Conc: 11.84 ng/ml



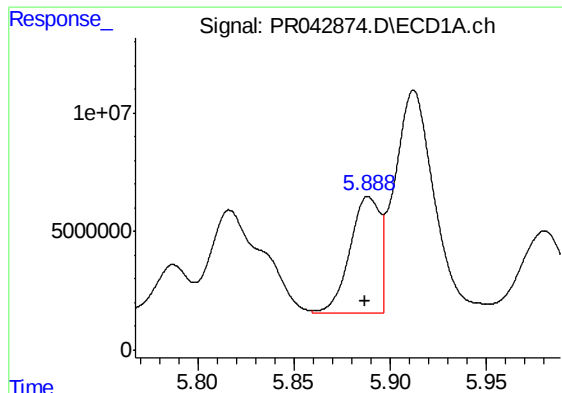
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.002 min
Response: 40064863
Conc: 10.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.002 min
Response: 80622278
Conc: 6.42 ng/ml



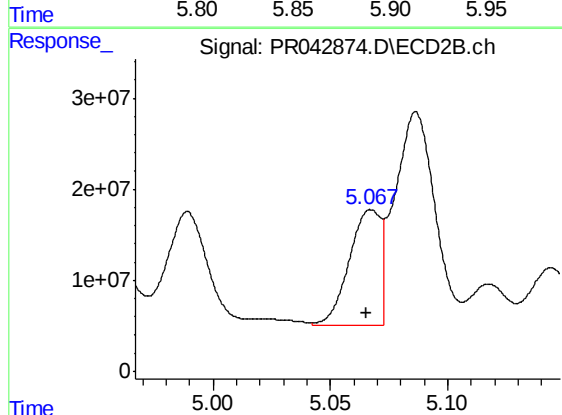
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 53407907
Conc: 562.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

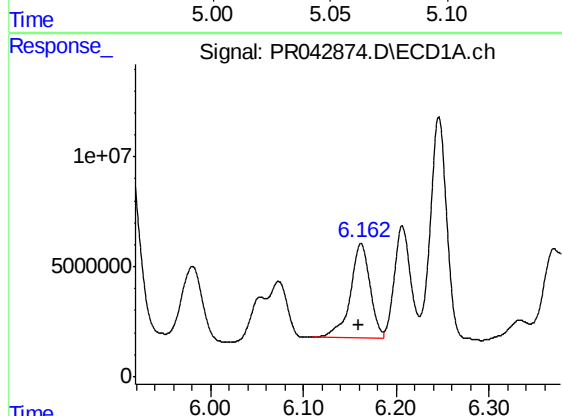
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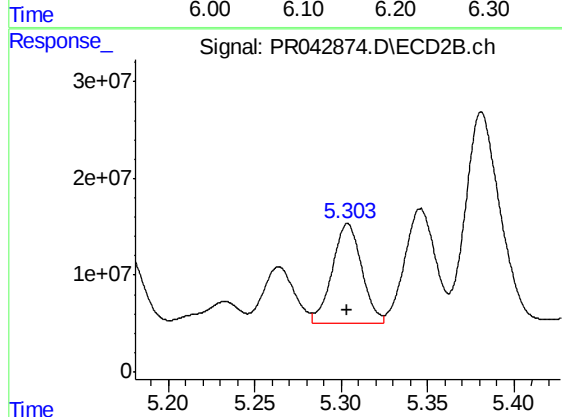
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 118314778
Conc: 374.49 ng/ml



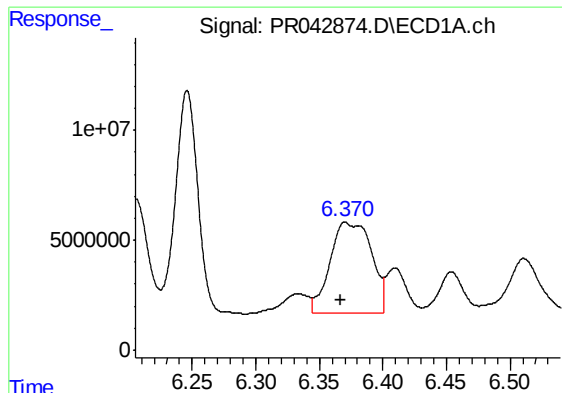
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 64179265
Conc: 486.99 ng/ml



#22 AR-1248-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 121334809
Conc: 365.61 ng/ml



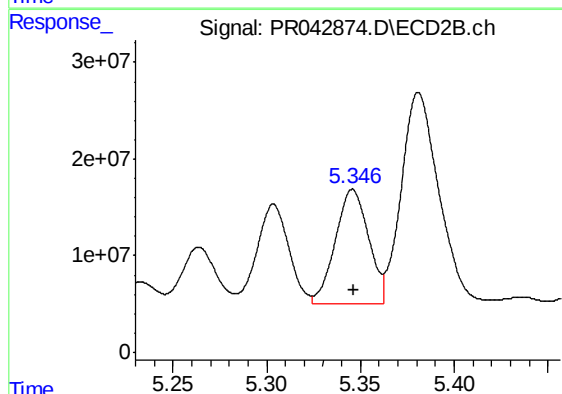
#23 AR-1248-3

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 92483943
Conc: 624.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

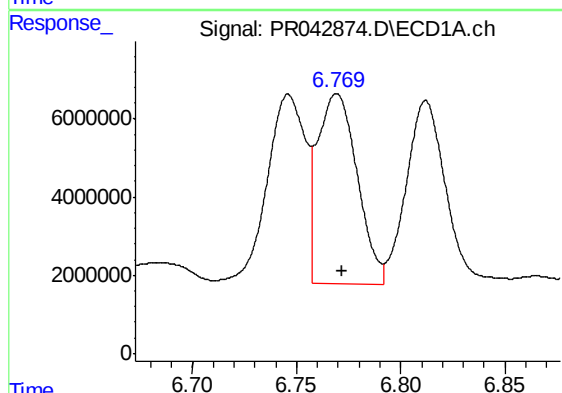
Manual Integrations
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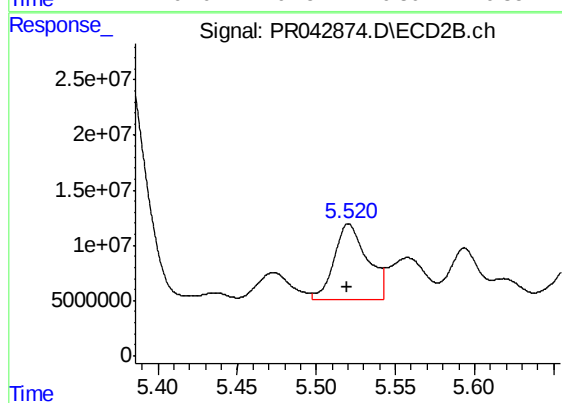
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 145138920
Conc: 442.29 ng/ml



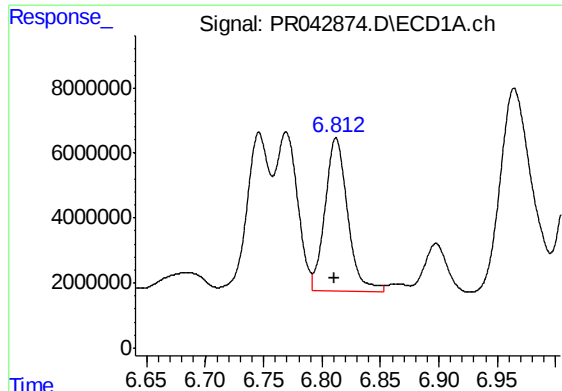
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 63729949
Conc: 373.22 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 100053367
Conc: 278.85 ng/ml



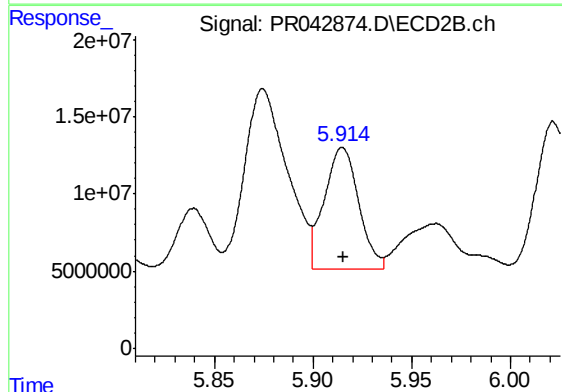
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 62828156
Conc: 387.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

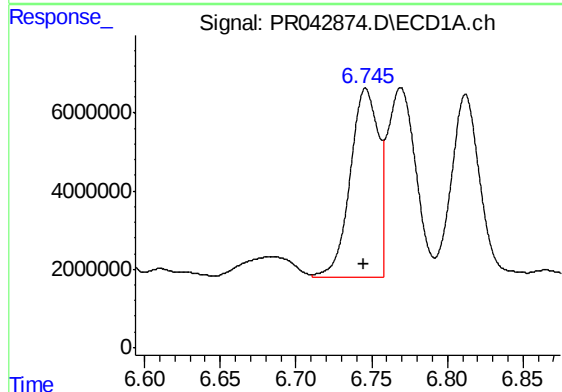
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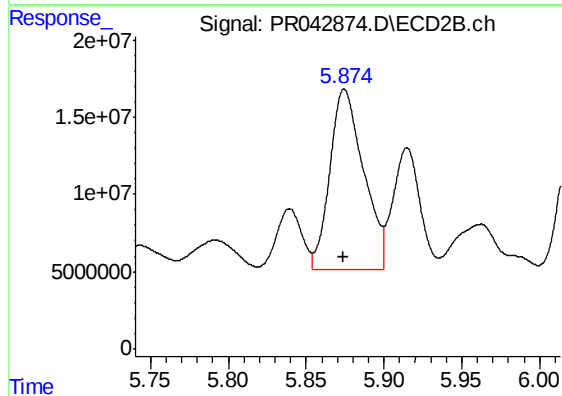
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 95879266
Conc: 247.34 ng/ml



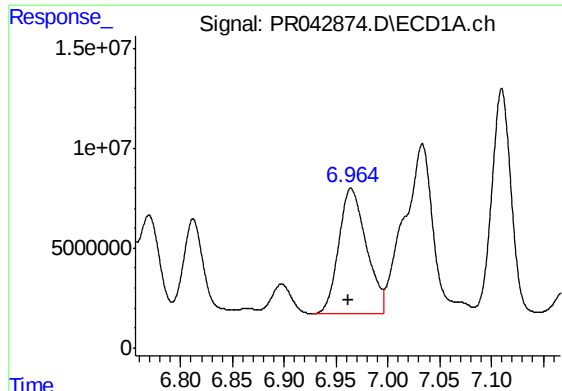
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 62304664
Conc: 333.78 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 176356619
Conc: 279.85 ng/ml



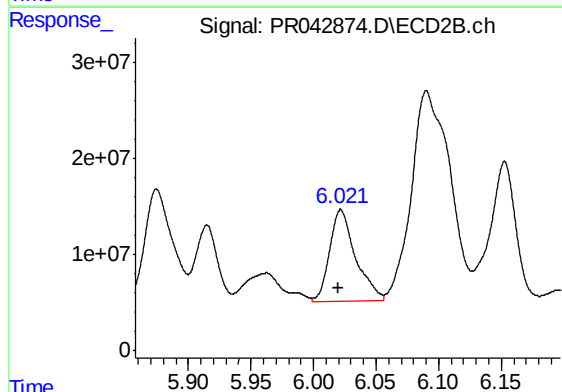
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 115793741
Conc: 396.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

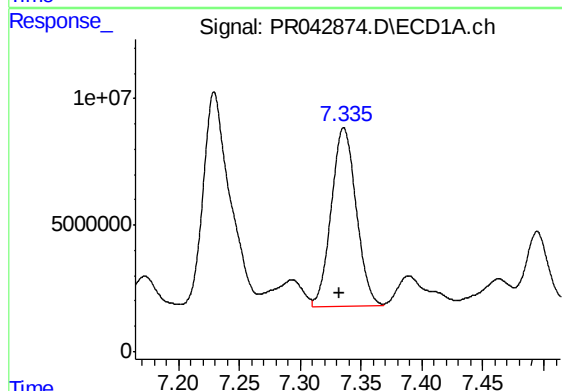
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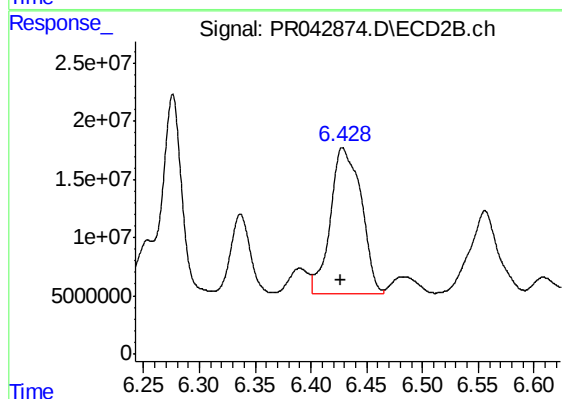
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 137772692
Conc: 235.82 ng/ml



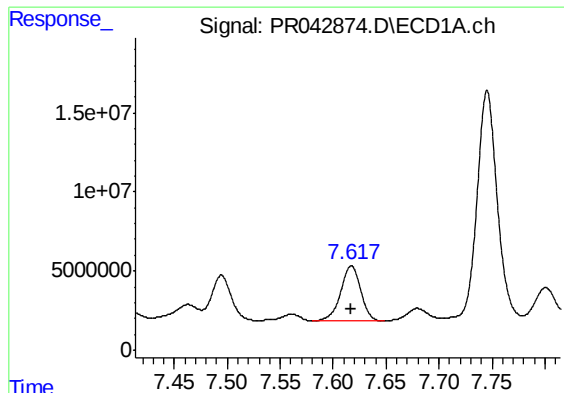
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 100428074
Conc: 318.89 ng/ml



#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.001 min
Response: 241409008
Conc: 234.61 ng/ml



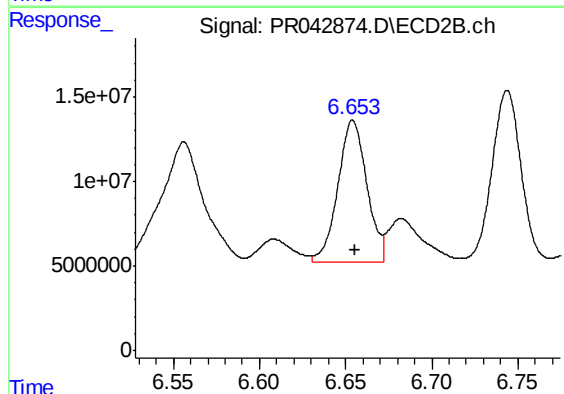
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 45631437
Conc: 194.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

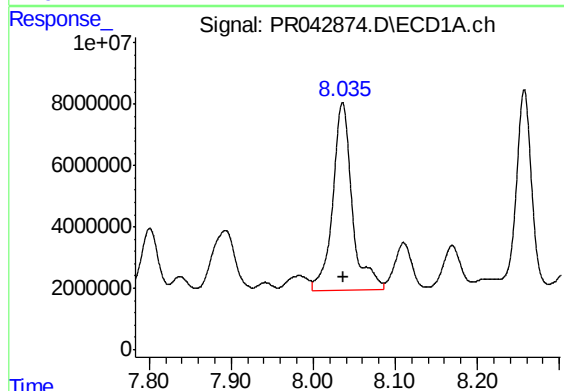
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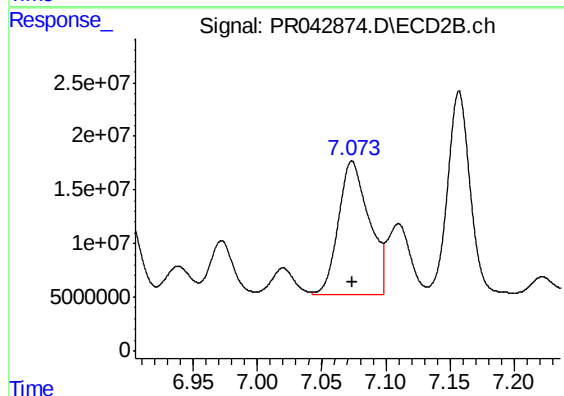
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 99134820
Conc: 130.00 ng/ml



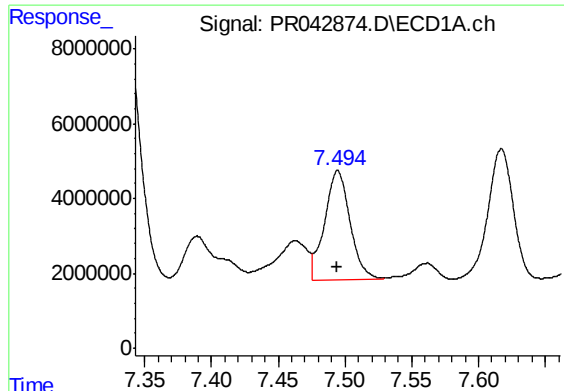
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 100442680
Conc: 399.50 ng/ml



#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 207681348
Conc: 225.29 ng/ml



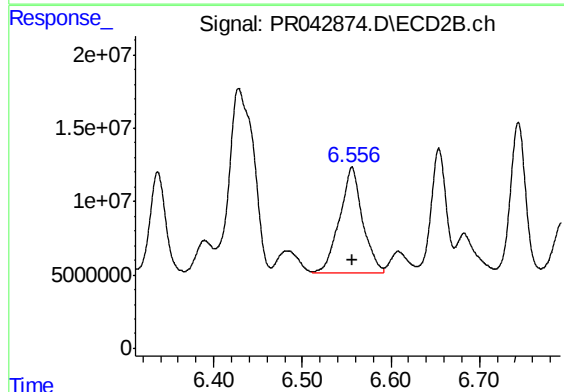
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 38695511
Conc: 186.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

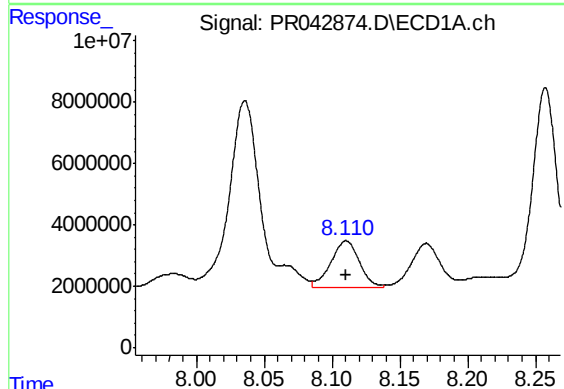
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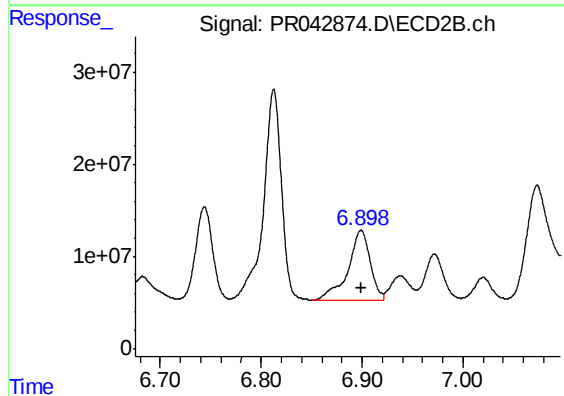
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 127917755
Conc: 211.05 ng/ml



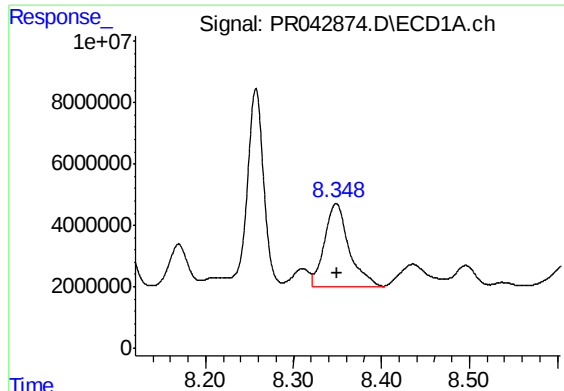
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 22324448
Conc: 123.50 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 119191557
Conc: 167.83 ng/ml



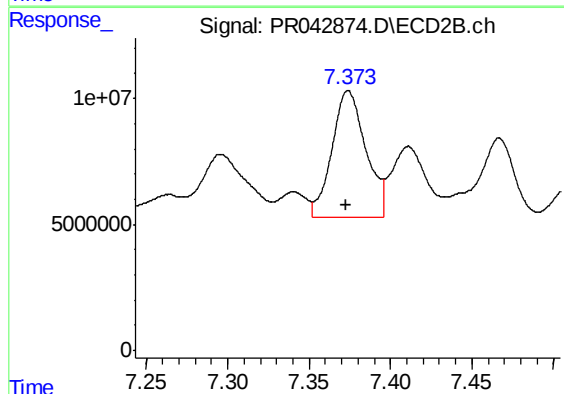
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 52167810
Conc: 249.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)RE

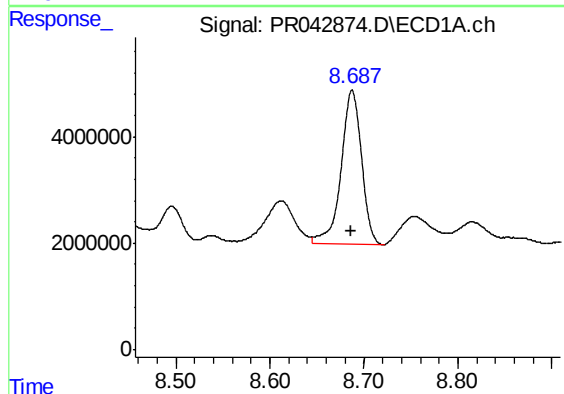
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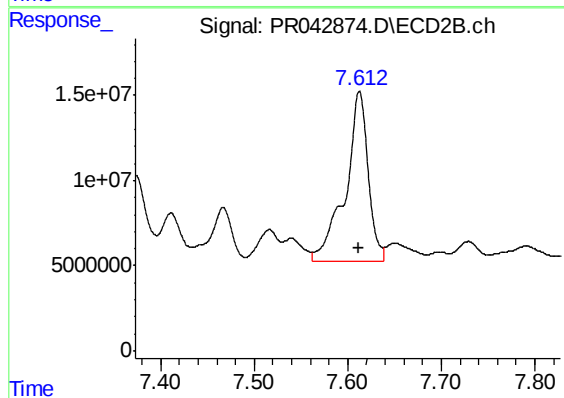
#34 AR-1260-4

R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 73275428
Conc: 125.51 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 43449635
Conc: 104.80 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 167506834
Conc: 103.83 ng/ml