

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 14:00
 Operator : SM\AJ
 Sample : K5660-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-8-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:27:26 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	60420482	256.2E6	10.250	12.778
2)	SA Decachlor...	10.624	9.069	46511172	106.5E6	11.622	8.479 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.065	17654339	55316951	186.083	175.091
22)	L5 AR-1248-2	6.161	5.302	29446623	80666672	223.441m	243.070
23)	L5 AR-1248-3	6.368	5.346	33328405	50778237	225.052m	154.739 #
24)	L5 AR-1248-4	6.770	5.519	28913609	54724409	169.324	152.518m
25)	L5 AR-1248-5	6.812	5.914	33954029	43617606	209.375	112.520 #
26)	L6 AR-1254-1	6.746	5.875	48147743	114.1E6	257.935	181.034 #
27)	L6 AR-1254-2	6.963	6.020	84219976	113.1E6	288.512	193.550 #
28)	L6 AR-1254-3	7.335	6.427	88597999	228.0E6	281.323	221.607
29)	L6 AR-1254-4	7.618	6.653	46321199	104.6E6	197.638	137.174 #
30)	L6 AR-1254-5	8.038	7.073	69634090	163.2E6	276.964	177.040 #
31)	L7 AR-1260-1	7.494	6.559	41956061	92769679	201.804	153.061
33)	L7 AR-1260-3	8.110	6.899	21584691	104.6E6	119.407	147.263
34)	L7 AR-1260-4	8.344	7.372	35376302	35332985	169.515	60.520 #
35)	L7 AR-1260-5	8.688	7.612	35921550	122.2E6	86.641	75.739

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 14:00
Operator : SM\AJ
Sample : K5660-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

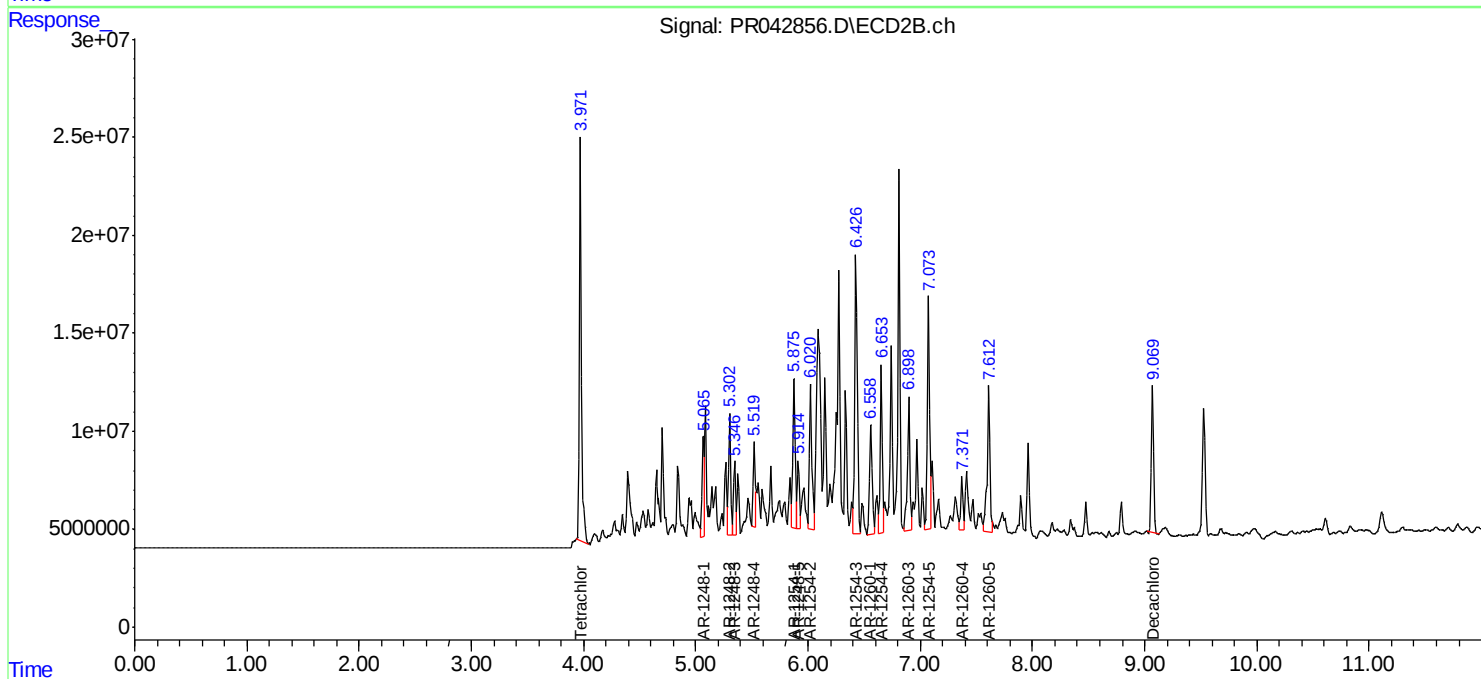
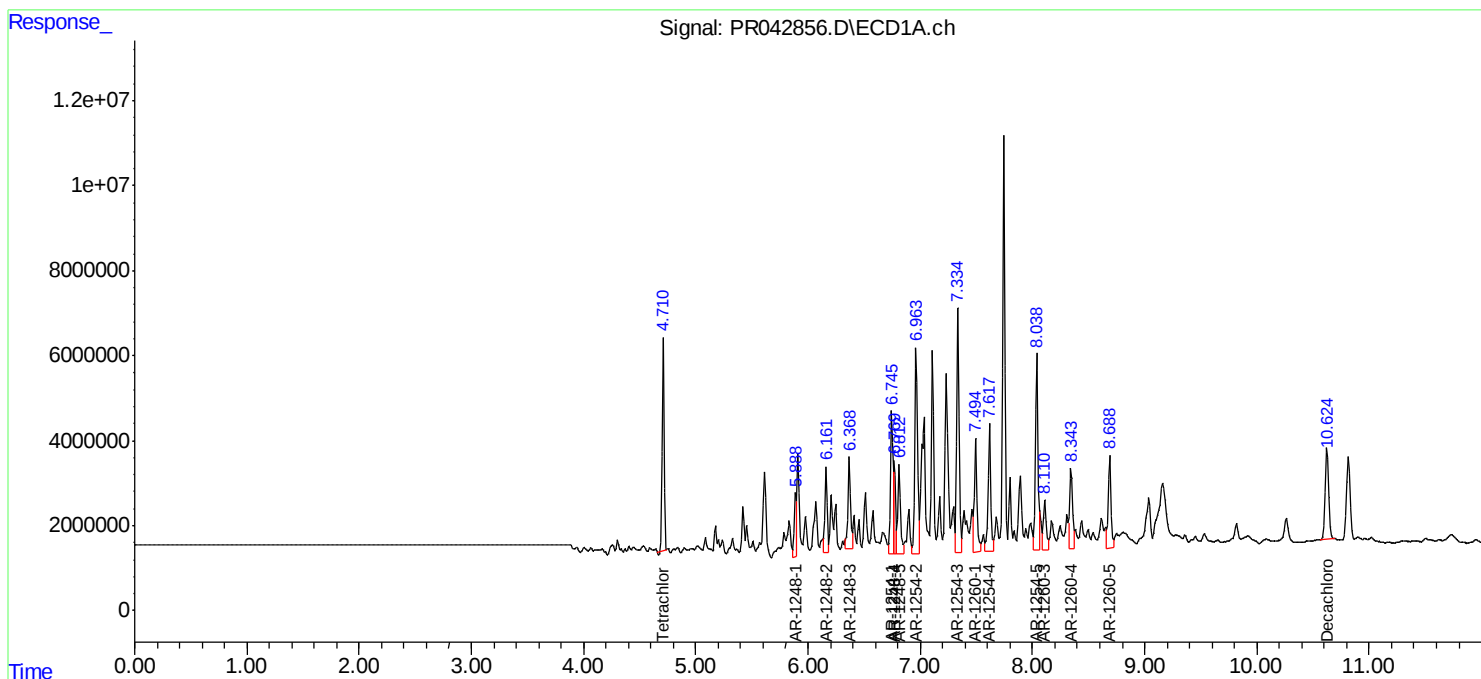
Instrument :
ECD_R
ClientSampled :
(A)-DT4-8-(5)

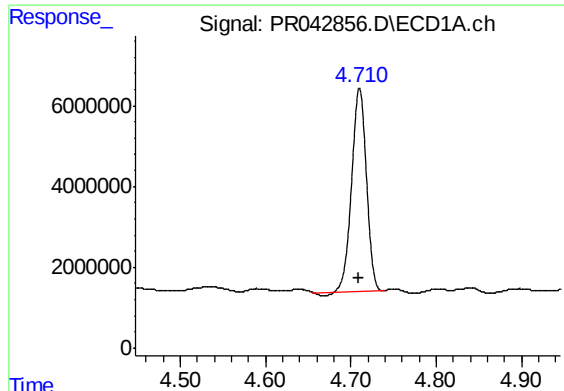
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:27:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





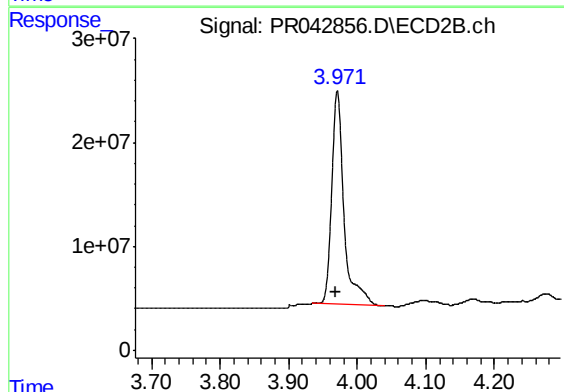
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 60420482
Conc: 10.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

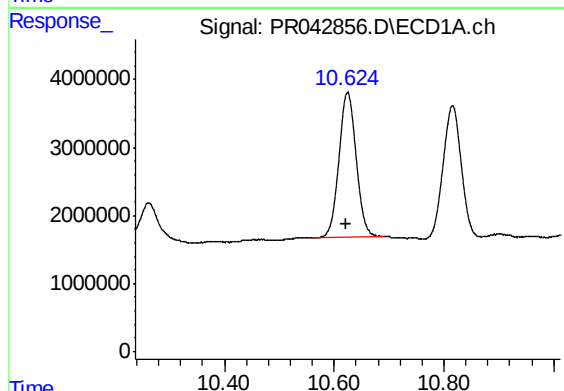
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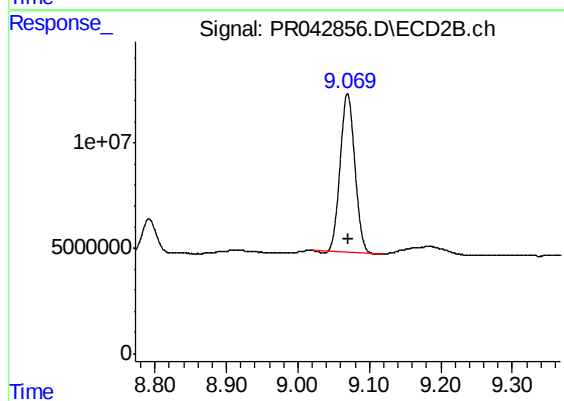
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 256205090
Conc: 12.78 ng/ml



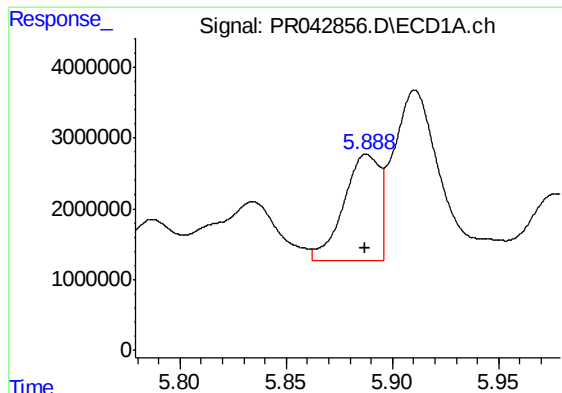
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.002 min
Response: 46511172
Conc: 11.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 106548713
Conc: 8.48 ng/ml



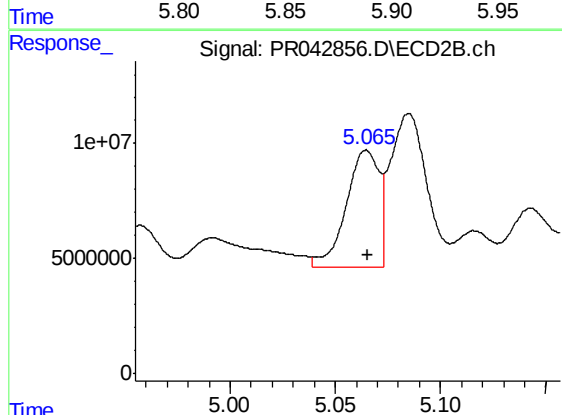
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 17654339
Conc: 186.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

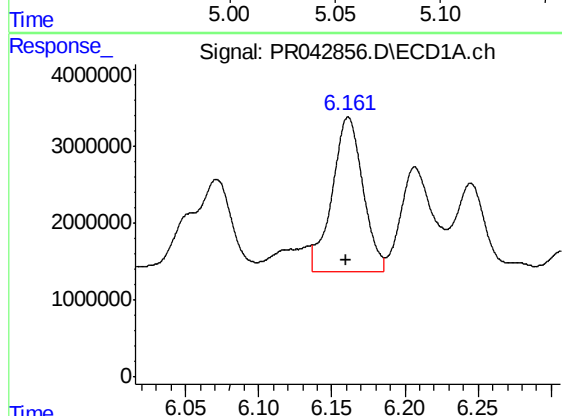
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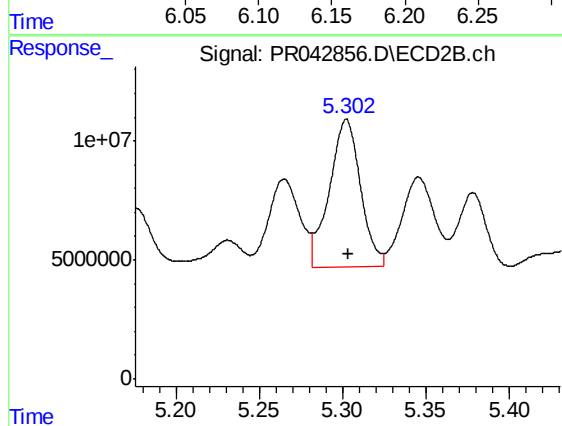
#21 AR-1248-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 55316951
Conc: 175.09 ng/ml



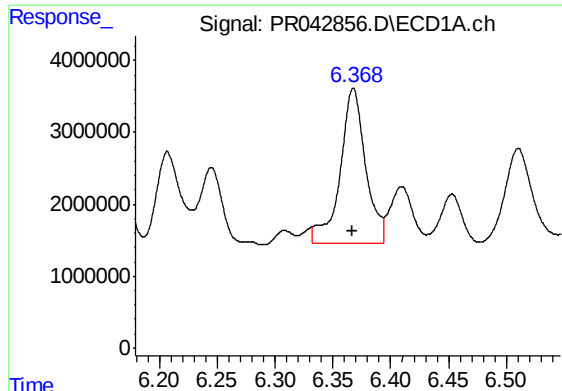
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 29446623
Conc: 223.44 ng/ml m



#22 AR-1248-2

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 80666672
Conc: 243.07 ng/ml



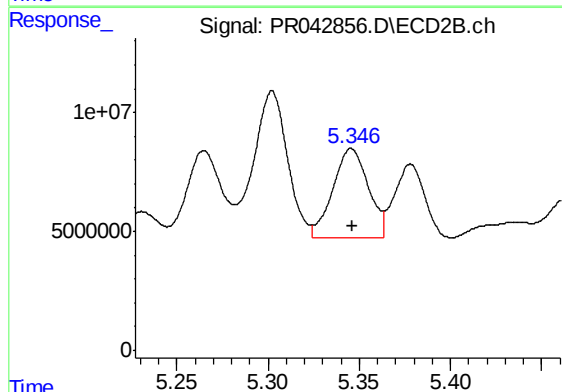
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 33328405
Conc: 225.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

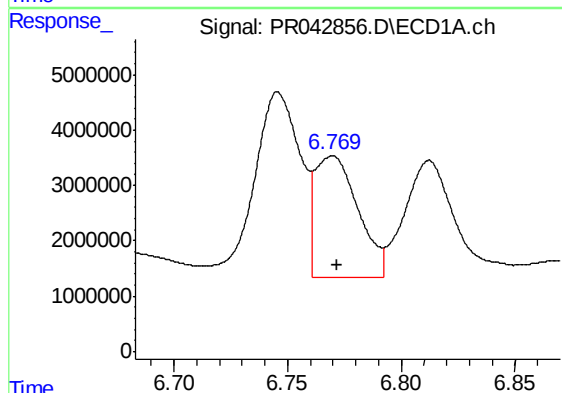
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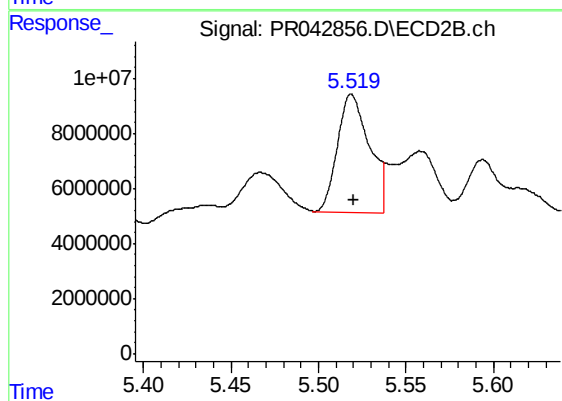
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 50778237
Conc: 154.74 ng/ml



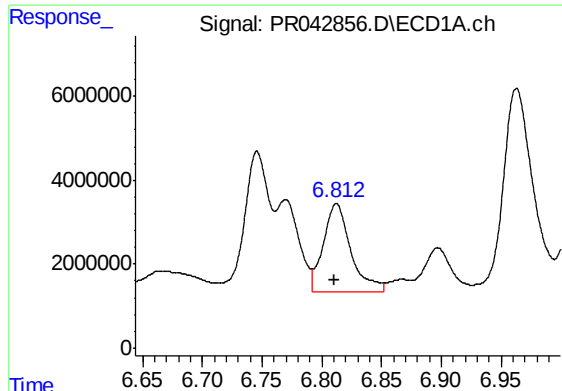
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 28913609
Conc: 169.32 ng/ml



#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 54724409
Conc: 152.52 ng/ml m



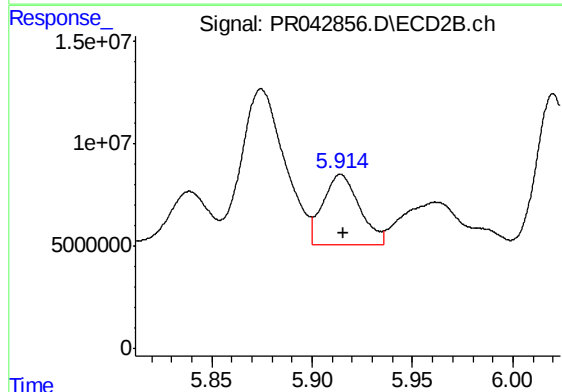
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 33954029
Conc: 209.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

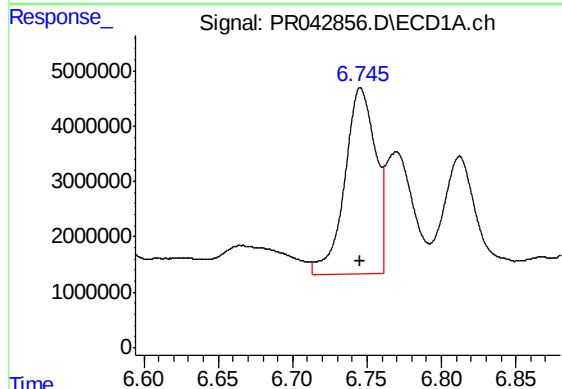
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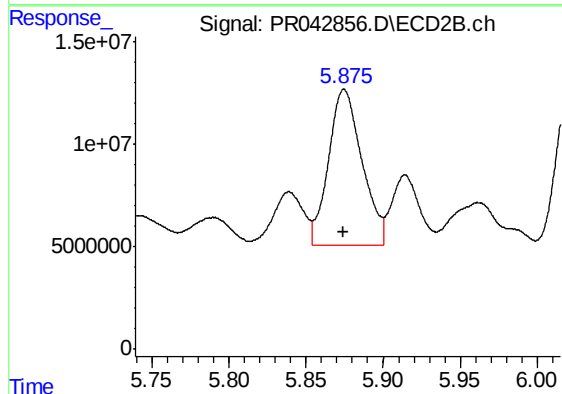
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 43617606
Conc: 112.52 ng/ml



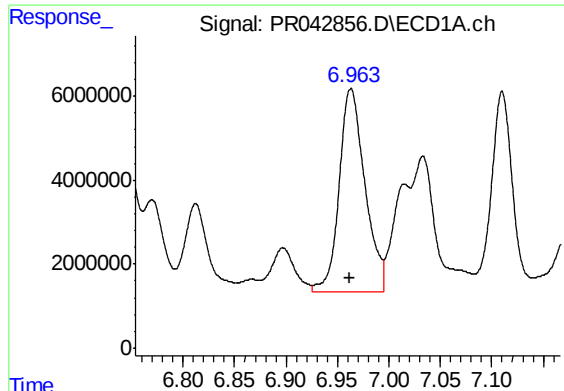
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 48147743
Conc: 257.94 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 114083269
Conc: 181.03 ng/ml



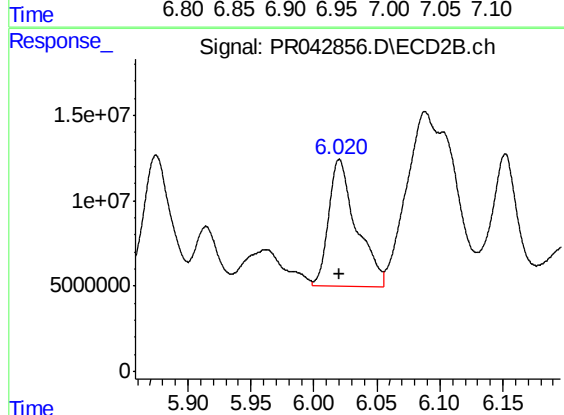
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 84219976
Conc: 288.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

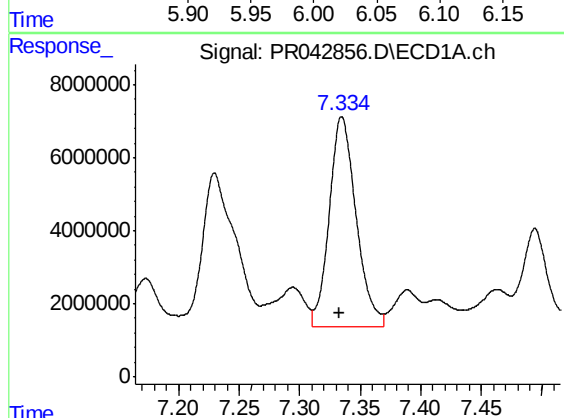
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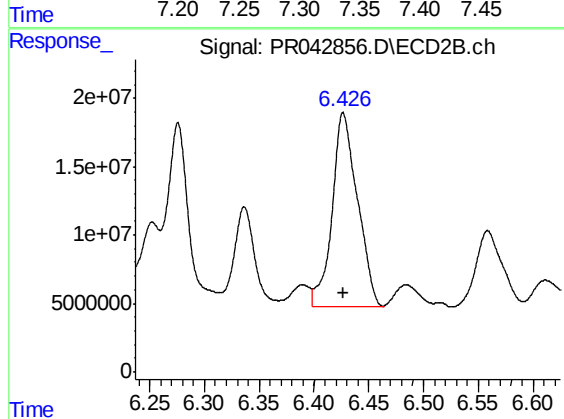
#27 AR-1254-2

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 113077970
Conc: 193.55 ng/ml



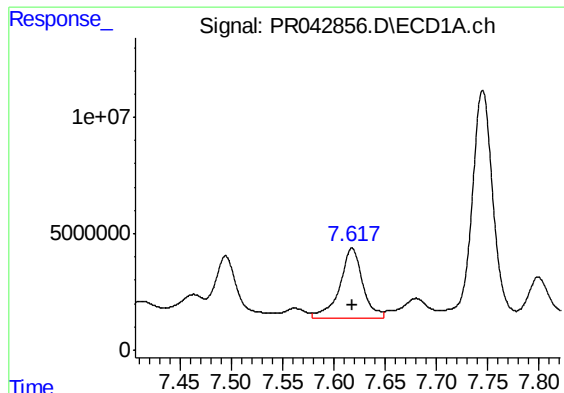
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 88597999
Conc: 281.32 ng/ml



#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 228026610
Conc: 221.61 ng/ml



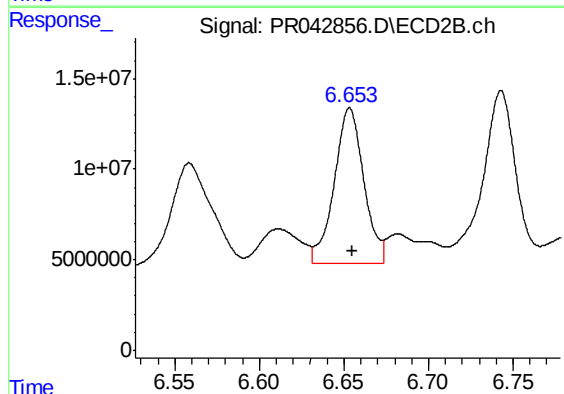
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 46321199
Conc: 197.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

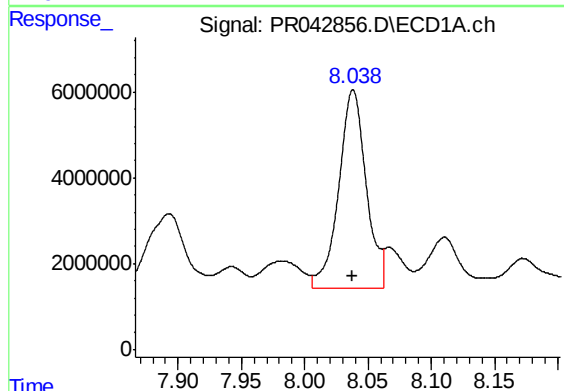
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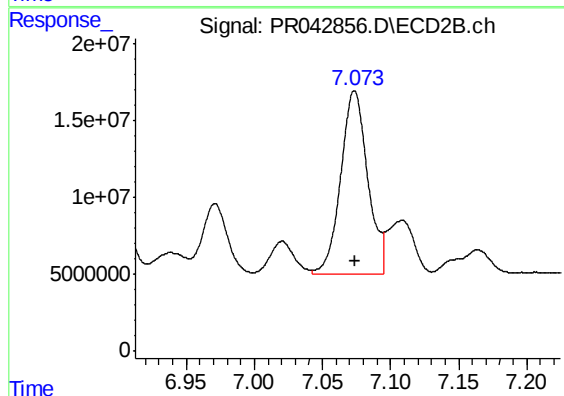
#29 AR-1254-4

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 104606695
Conc: 137.17 ng/ml



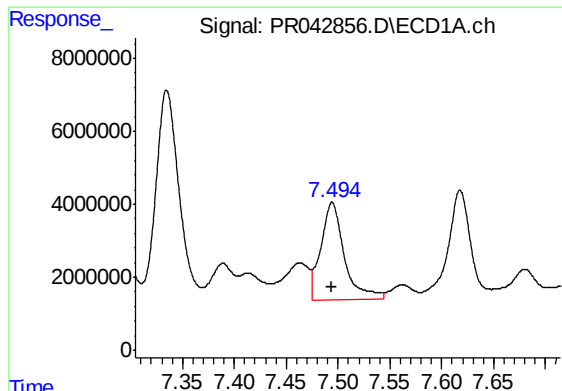
#30 AR-1254-5

R.T.: 8.038 min
Delta R.T.: 0.001 min
Response: 69634090
Conc: 276.96 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 163199575
Conc: 177.04 ng/ml



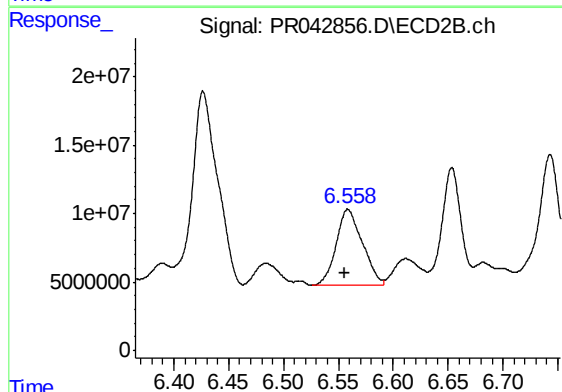
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 41956061
Conc: 201.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

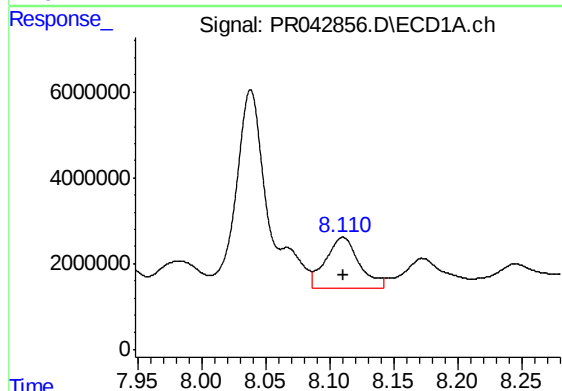
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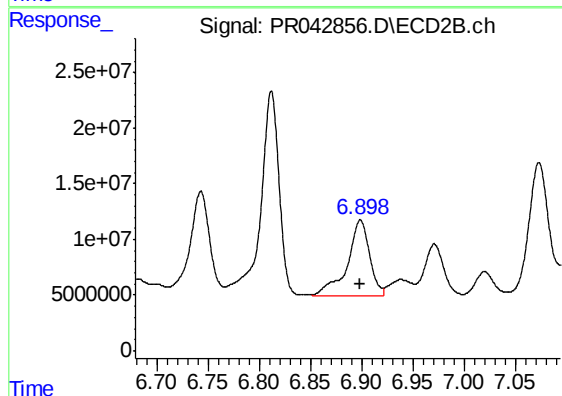
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 92769679
Conc: 153.06 ng/ml



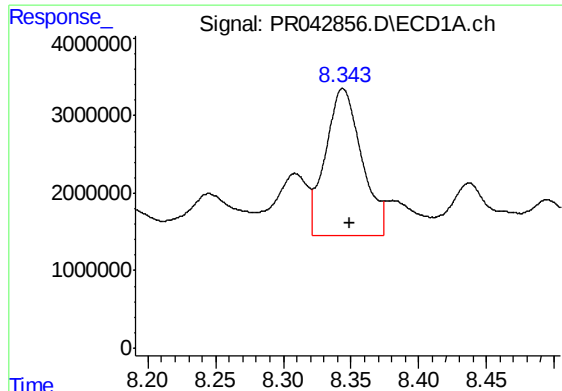
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 21584691
Conc: 119.41 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 104584167
Conc: 147.26 ng/ml



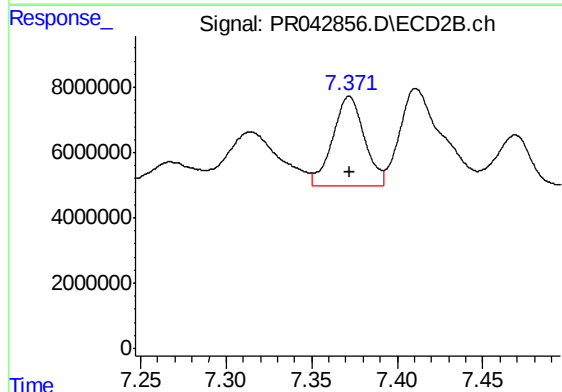
#34 AR-1260-4

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 35376302
Conc: 169.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

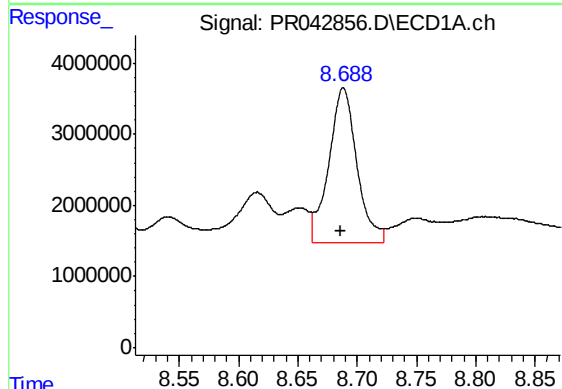
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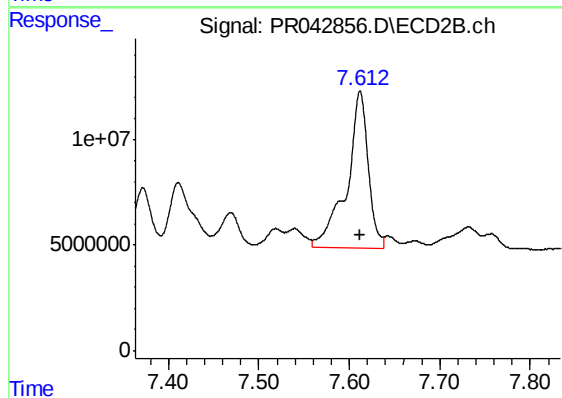
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 35332985
Conc: 60.52 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.002 min
Response: 35921550
Conc: 86.64 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 122189206
Conc: 75.74 ng/ml