

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 14:44
 Operator : SM\AJ
 Sample : K5660-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-11-(10)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 15:01:10 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...	4.711	3.972	63403338	230.8E6	10.756	11.511
2)	SA Decachlor...	10.625	9.071	68355328	152.4E6	17.081	12.129 #
Target Compounds							
21)	L5 AR-1248-1	5.889	5.066	46137866	113.3E6	486.309	358.682 #
22)	L5 AR-1248-2	6.161	5.303	95124943	158.4E6	721.809	477.390 #
23)	L5 AR-1248-3	6.369	5.346	88780143	200.0E6	599.493	609.439
24)	L5 AR-1248-4	6.770	5.520	74606328	95785655	436.911	266.957m#
25)	L5 AR-1248-5	6.811	5.915	94166713	131.2E6	580.671	338.534 #
26)	L6 AR-1254-1	6.746	5.875	85724814	203.7E6	459.242	323.228 #
27)	L6 AR-1254-2	6.964	6.021	150.0E6	171.4E6	513.770	293.300 #
28)	L6 AR-1254-3	7.336	6.428	143.4E6	323.7E6	455.479	314.552 #
29)	L6 AR-1254-4	7.619	6.654	75761168	151.6E6	323.249	198.785 #
30)	L6 AR-1254-5	8.039	7.073	127.0E6	246.1E6	505.158	266.956 #
31)	L7 AR-1260-1	7.496	6.557	58547631	152.1E6	281.607	250.898
33)	L7 AR-1260-3	8.111	6.899	44377720	141.1E6	245.498	198.662
34)	L7 AR-1260-4	8.347	7.372	81459986	105.0E6	390.337	179.896 #
35)	L7 AR-1260-5	8.688	7.614	74741224	202.0E6	180.272	125.227 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 14:44
Operator : SM\AJ
Sample : K5660-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

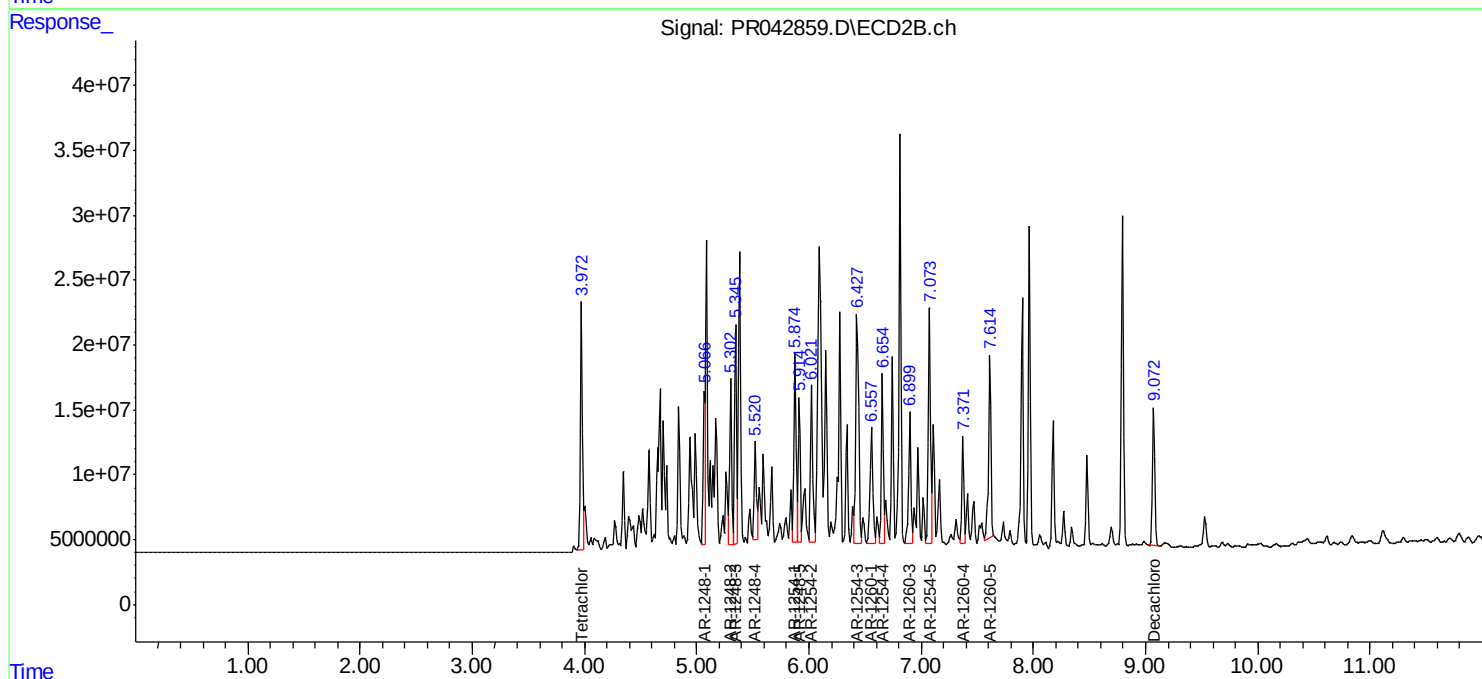
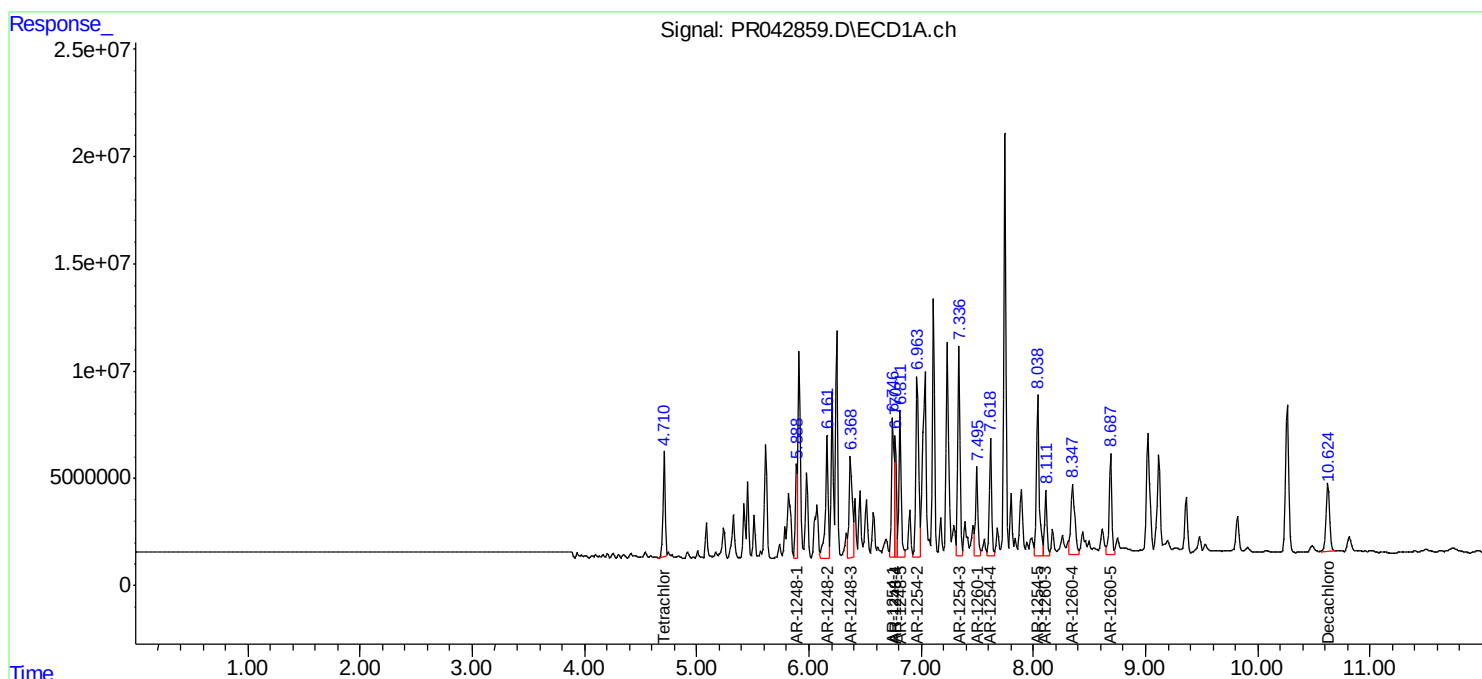
Instrument :
ECD_R
ClientSampled :
(A)-DT4-11-(10)

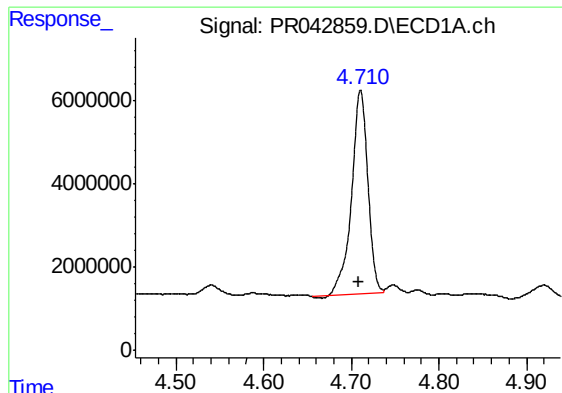
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 15:01:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





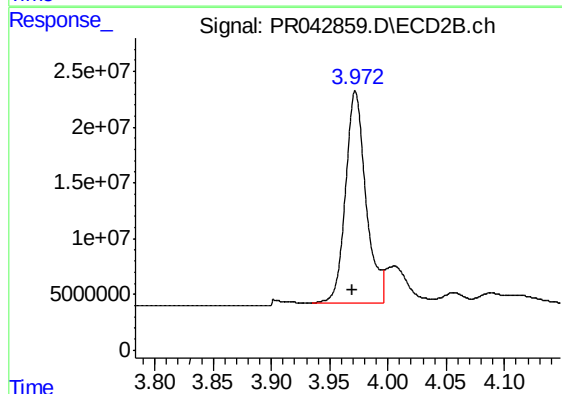
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 63403338
Conc: 10.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

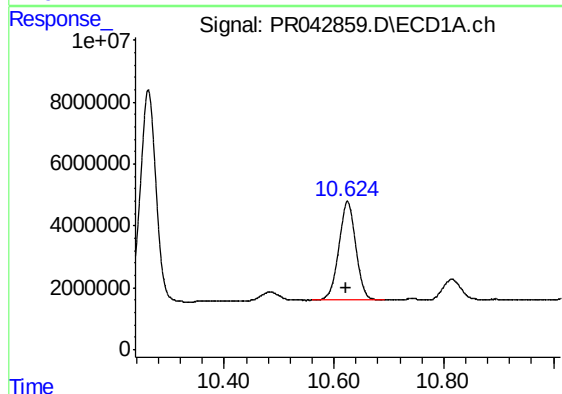
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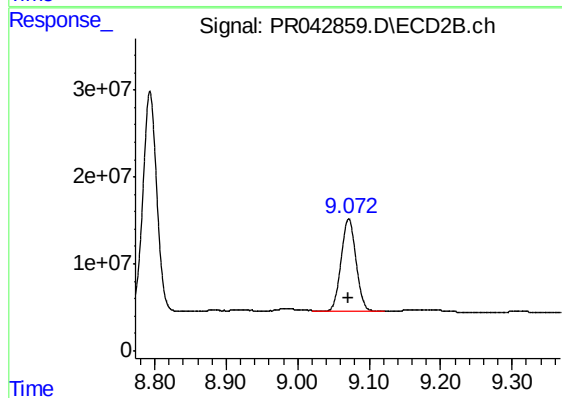
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.003 min
Response: 230799783
Conc: 11.51 ng/ml



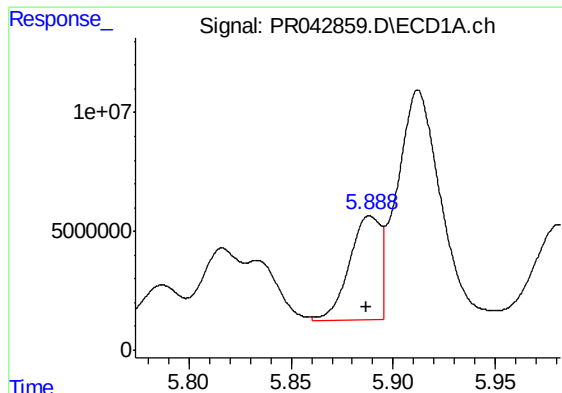
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.003 min
Response: 68355328
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.001 min
Response: 152418609
Conc: 12.13 ng/ml



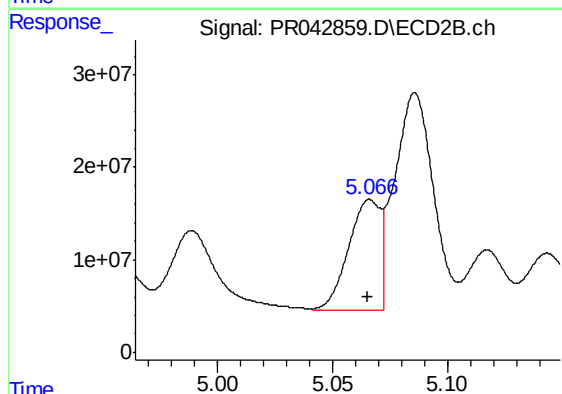
#21 AR-1248-1

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 46137866
Conc: 486.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

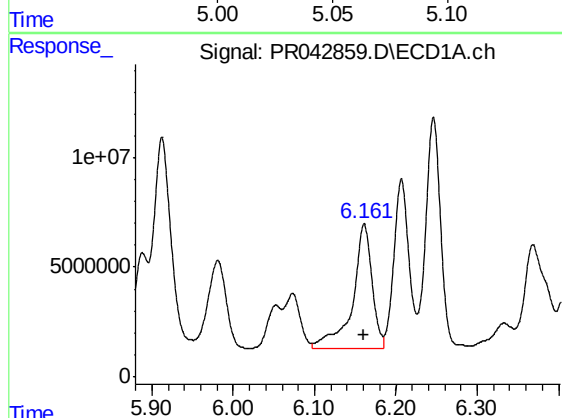
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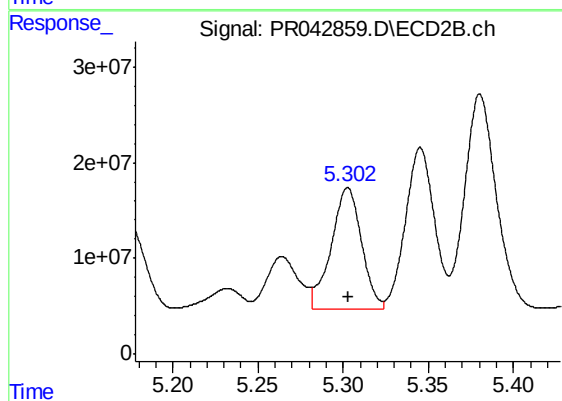
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 113319118
Conc: 358.68 ng/ml



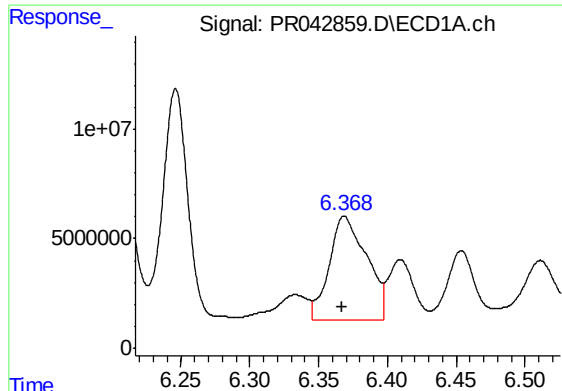
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 95124943
Conc: 721.81 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 158429370
Conc: 477.39 ng/ml



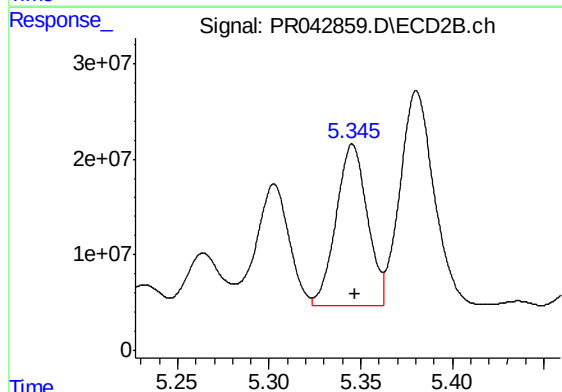
#23 AR-1248-3

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 88780143
Conc: 599.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

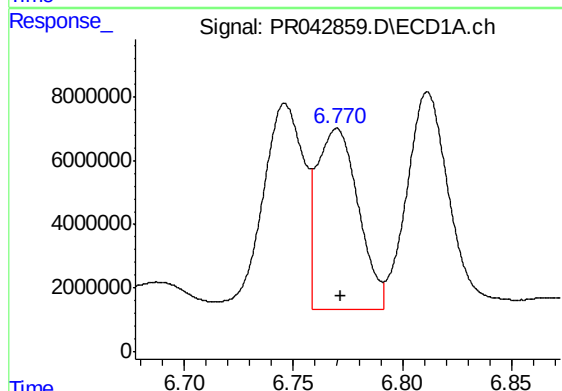
Manual Integrations
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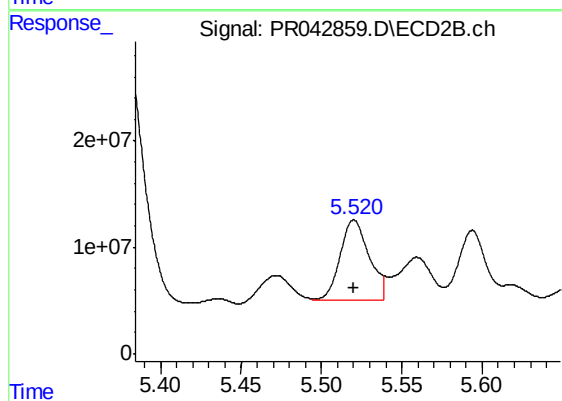
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 199990176
Conc: 609.44 ng/ml



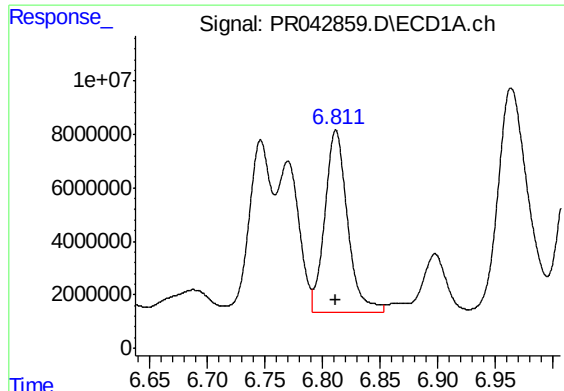
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 74606328
Conc: 436.91 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 95785655
Conc: 266.96 ng/ml m



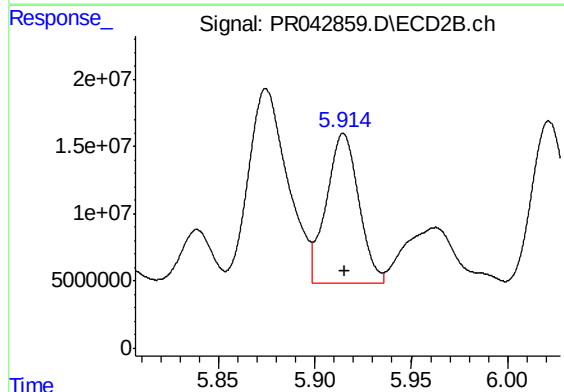
#25 AR-1248-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 94166713
Conc: 580.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

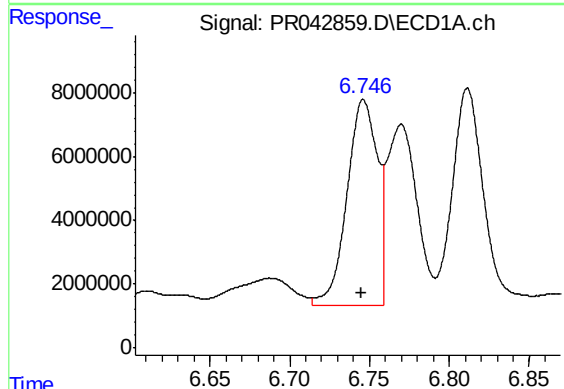
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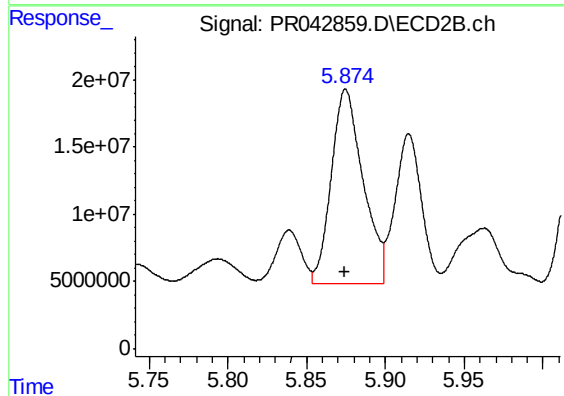
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 131230626
Conc: 338.53 ng/ml



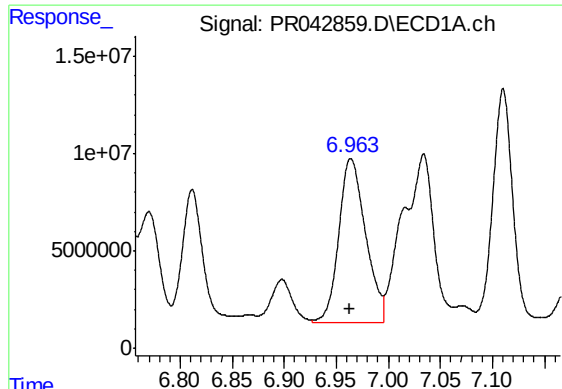
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 85724814
Conc: 459.24 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 203690651
Conc: 323.23 ng/ml



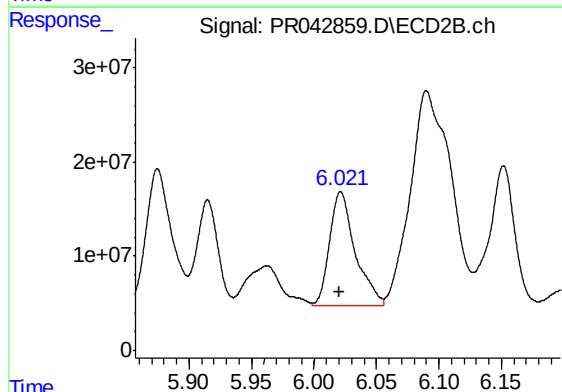
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.001 min
Response: 149975617
Conc: 513.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

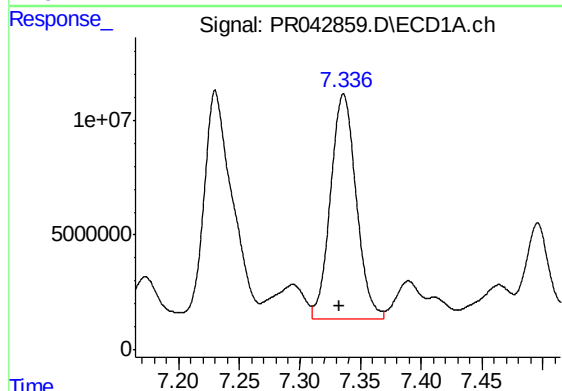
Manual Integrations
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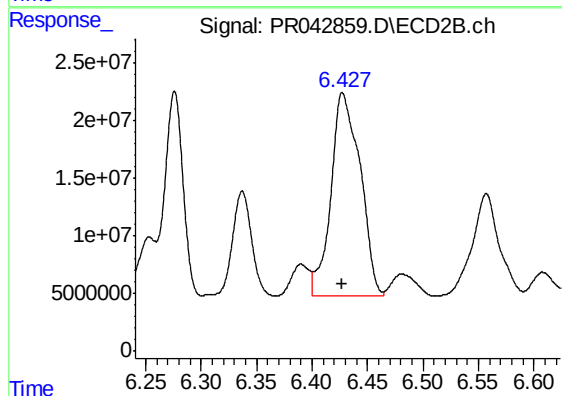
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.001 min
Response: 171354903
Conc: 293.30 ng/ml



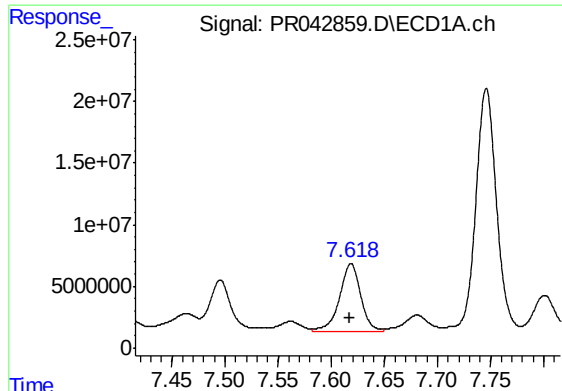
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 143445503
Conc: 455.48 ng/ml



#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 323664203
Conc: 314.55 ng/ml



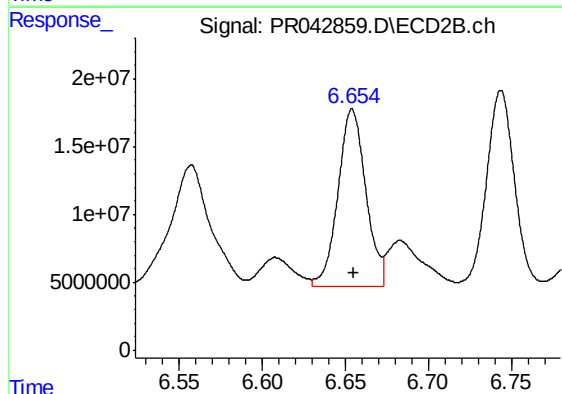
#29 AR-1254-4

R.T.: 7.619 min
Delta R.T.: 0.001 min
Response: 75761168
Conc: 323.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

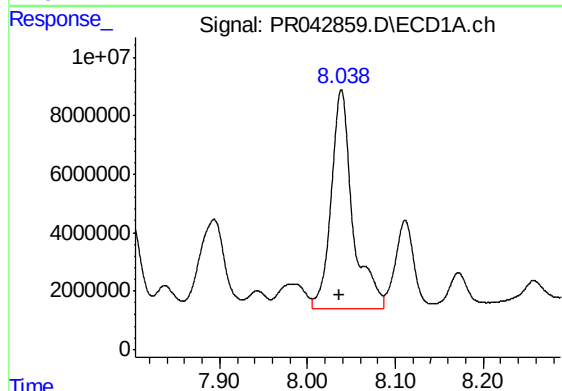
Manual Integrations
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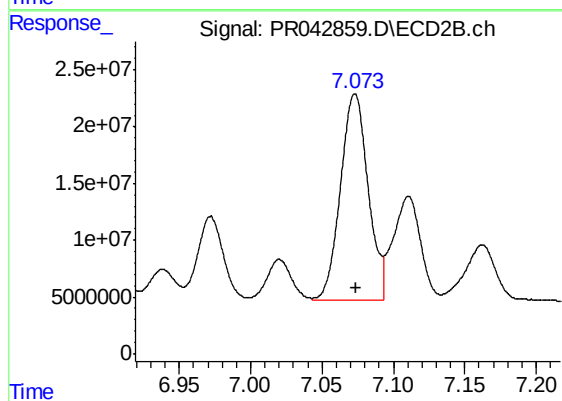
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 151589757
Conc: 198.78 ng/ml



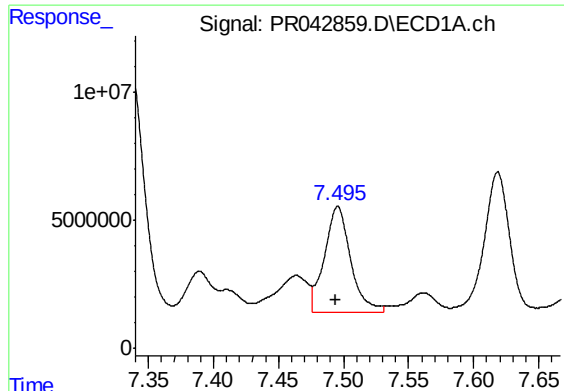
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.001 min
Response: 127006591
Conc: 505.16 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 246085811
Conc: 266.96 ng/ml



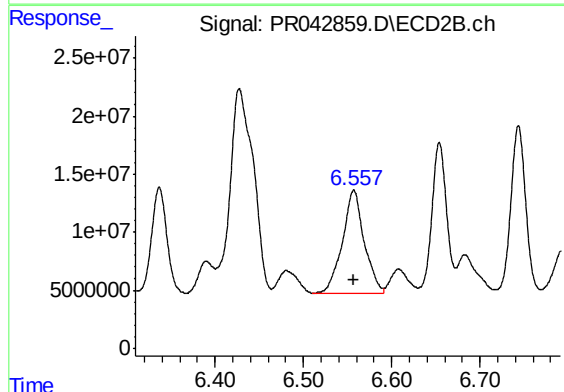
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.001 min
Response: 58547631
Conc: 281.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

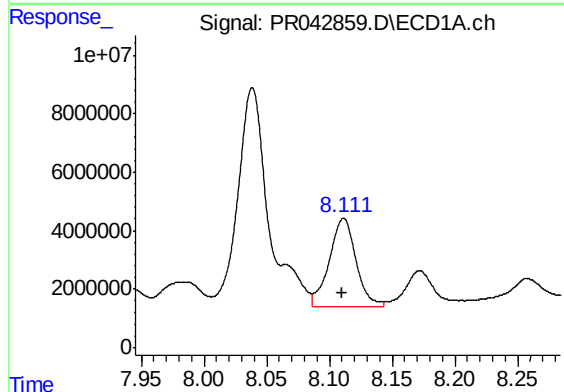
Manual Integrations
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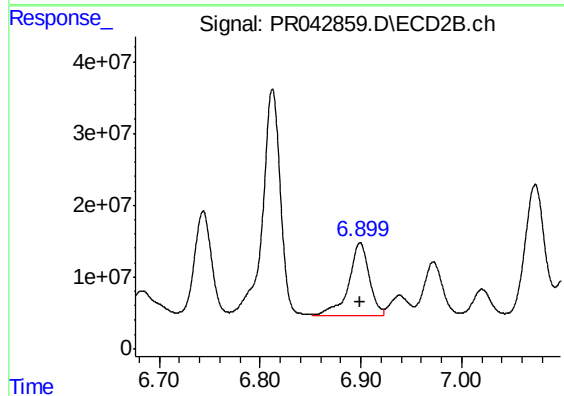
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 152068427
Conc: 250.90 ng/ml



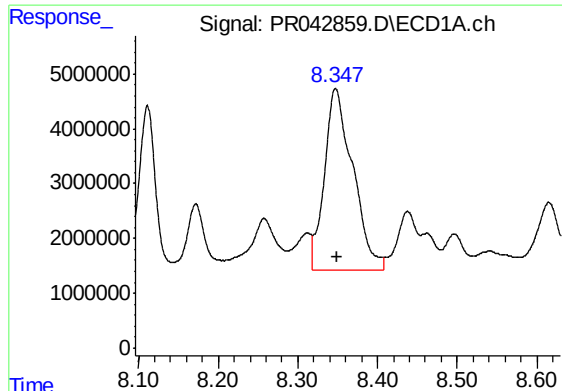
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 44377720
Conc: 245.50 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 141087453
Conc: 198.66 ng/ml



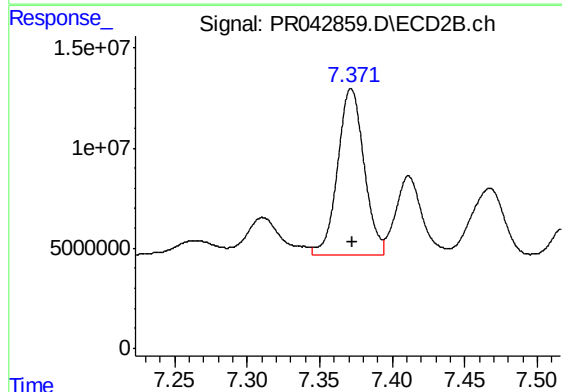
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 81459986
Conc: 390.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-11-(10)

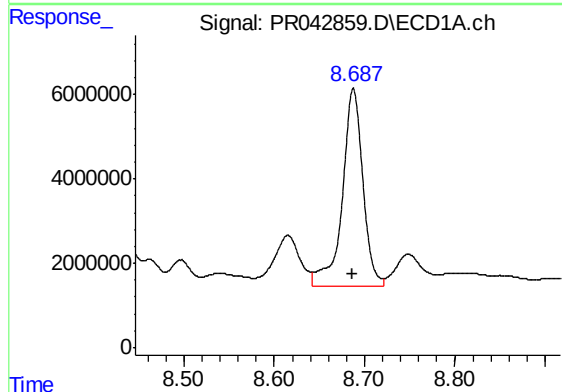
Manual Integrations
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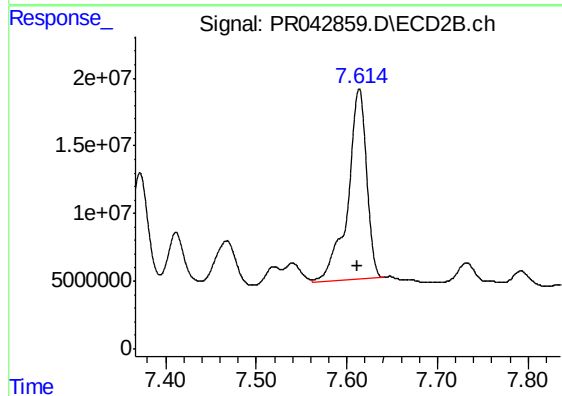
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 105028142
Conc: 179.90 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.001 min
Response: 74741224
Conc: 180.27 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: 0.002 min
Response: 202029145
Conc: 125.23 ng/ml