

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 14:29
 Operator : SM\AJ
 Sample : K5660-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:43:00 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	3.972	62726483	213.7E6	10.642	10.658
2)	SA Decachlor...	10.626	9.072	35641570	75021815	8.906	5.970 #
Target Compounds							
21)	L5 AR-1248-1	5.889	5.066	43192506	112.7E6	455.263	356.580
22)	L5 AR-1248-2	6.161	5.303	88798015	153.7E6	673.801	463.136 #
23)	L5 AR-1248-3	6.368	5.345	77459068	280.2E6	523.047	853.774 #
24)	L5 AR-1248-4	6.771	5.520	56886917	99218880	333.142	276.525m
25)	L5 AR-1248-5	6.812	5.915	75748050	106.3E6	467.094	274.197 #
26)	L6 AR-1254-1	6.746	5.874	64821770	155.4E6	347.261	246.661 #
27)	L6 AR-1254-2	6.964	6.022	119.4E6	137.1E6	409.160	234.730 #
28)	L6 AR-1254-3	7.336	6.429	99725908	237.0E6	316.657	230.367 #
29)	L6 AR-1254-4	7.618	6.654	50854914	98128514	216.982	128.679 #
30)	L6 AR-1254-5	8.038	7.073	80177283	178.6E6	318.898	193.714 #
31)	L7 AR-1260-1	7.496	6.558	44439478	113.0E6	213.749	186.480
33)	L7 AR-1260-3	8.111	6.899	22800512	96797707	126.133	136.299
34)	L7 AR-1260-4	8.348	7.373	45842304	45634153	219.666	78.164 #
35)	L7 AR-1260-5	8.689	7.614	49232437	132.9E6	118.746	82.366 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 14:29
Operator : SM\AJ
Sample : K5660-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

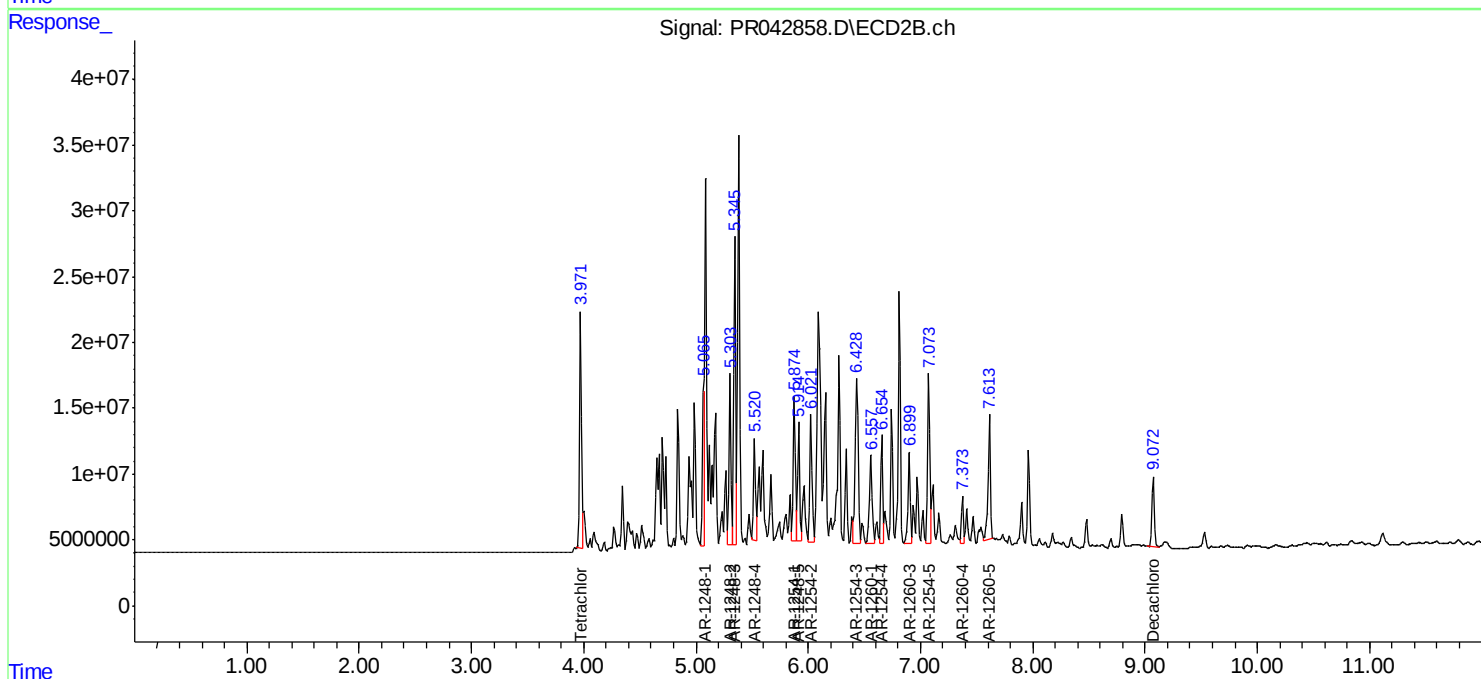
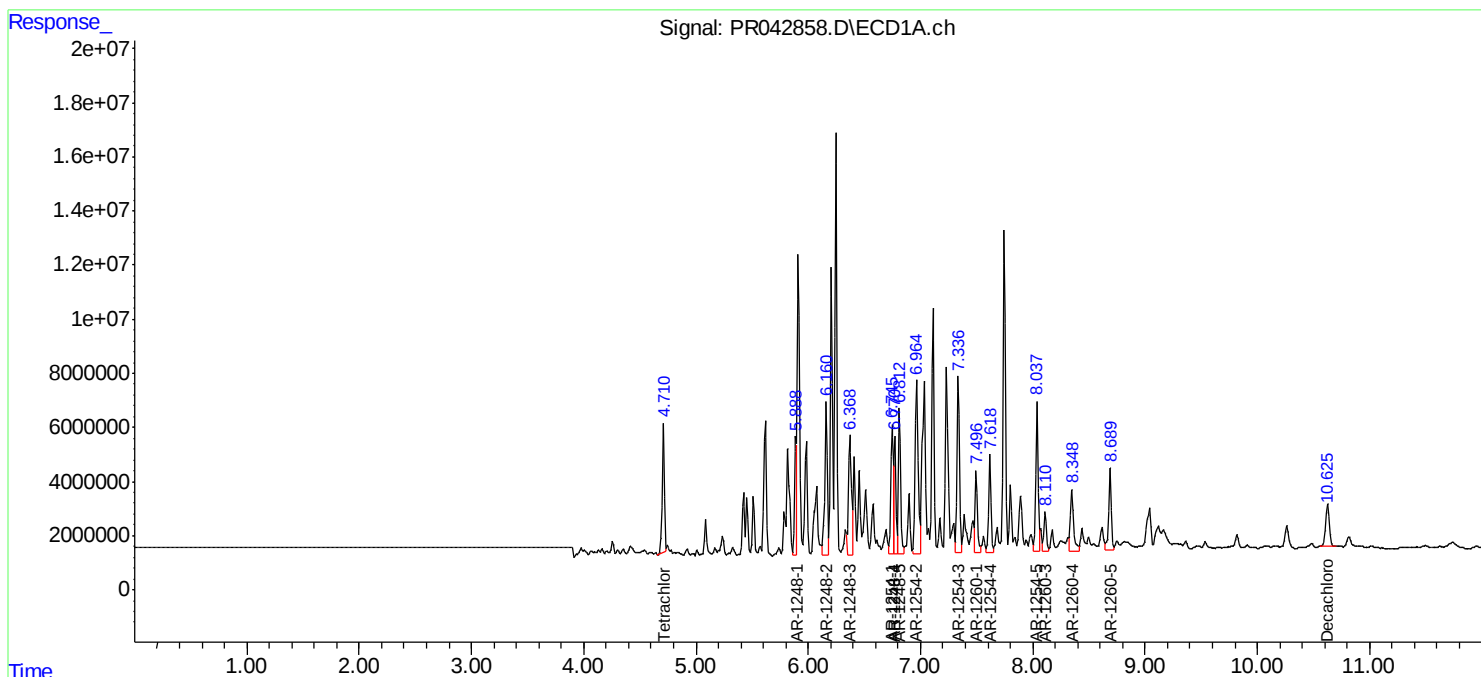
Instrument :
ECD_R
ClientSampled :
(A)-DT4-10-(10)

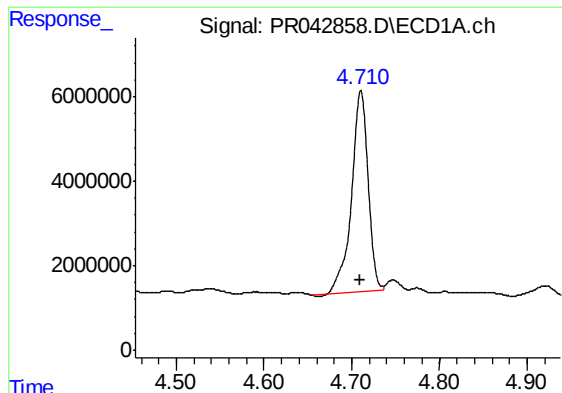
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:43:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response via : Initial Calibration
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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





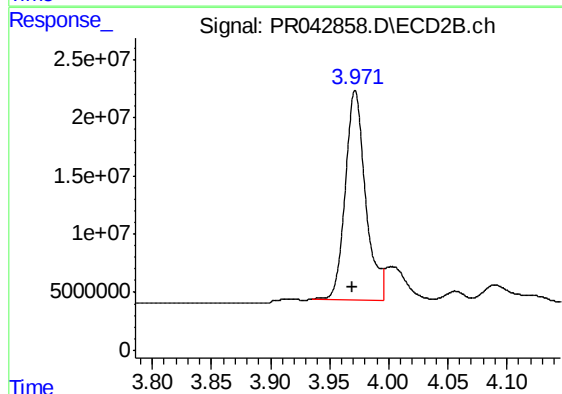
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 62726483
Conc: 10.64 ng/ml

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

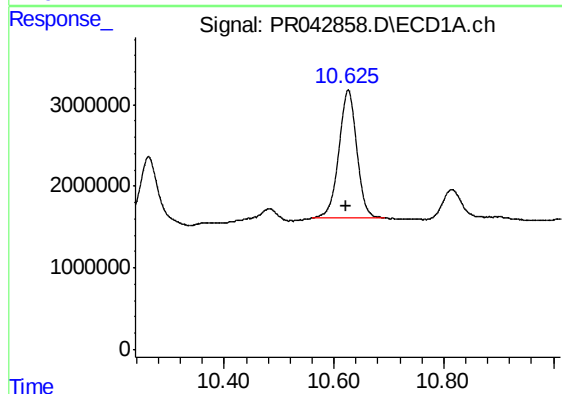
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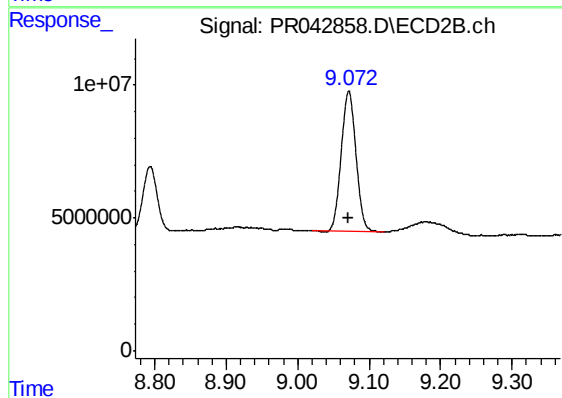
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 213701510
Conc: 10.66 ng/ml



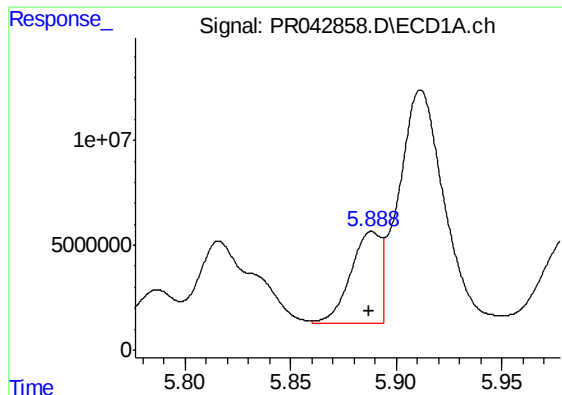
#2 Decachlorobiphenyl

R.T.: 10.626 min
Delta R.T.: 0.004 min
Response: 35641570
Conc: 8.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.001 min
Response: 75021815
Conc: 5.97 ng/ml



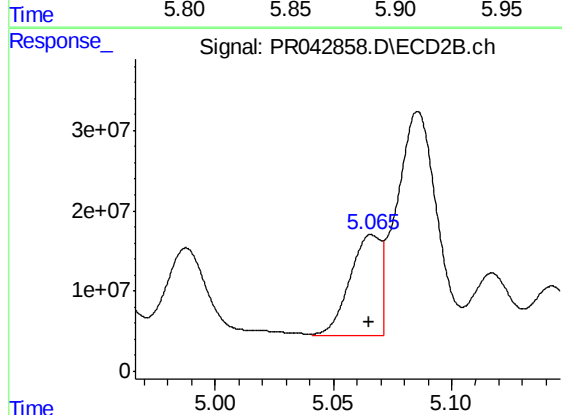
#21 AR-1248-1

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 43192506
Conc: 455.26 ng/ml

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

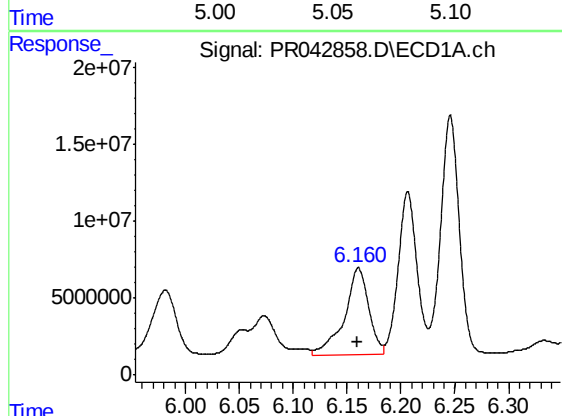
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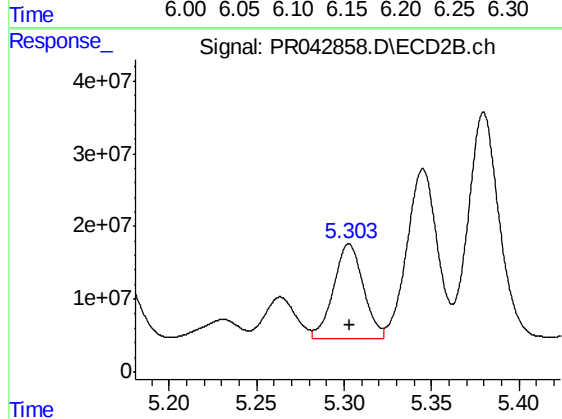
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 112655173
Conc: 356.58 ng/ml



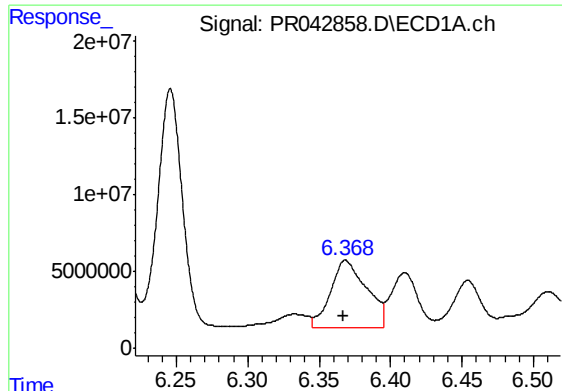
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 88798015
Conc: 673.80 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 153699078
Conc: 463.14 ng/ml



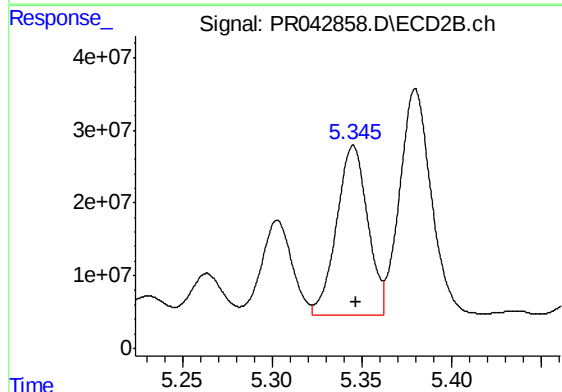
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 77459068
Conc: 523.05 ng/ml

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

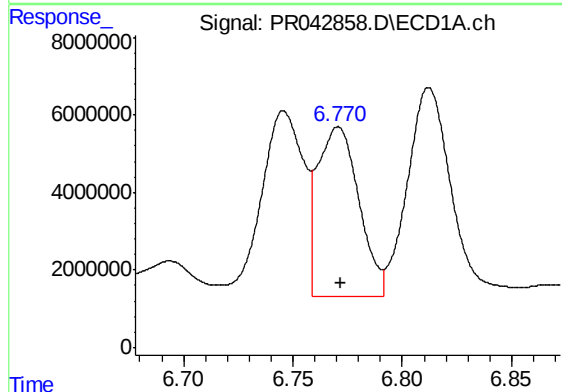
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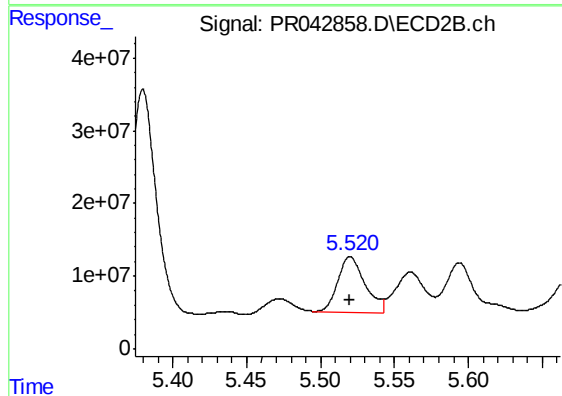
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 280170019
Conc: 853.77 ng/ml



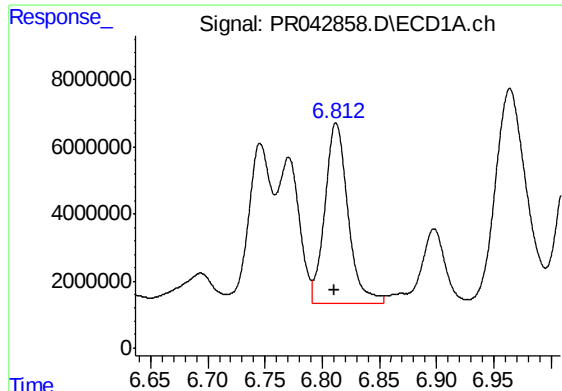
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 56886917
Conc: 333.14 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 99218880
Conc: 276.53 ng/ml m



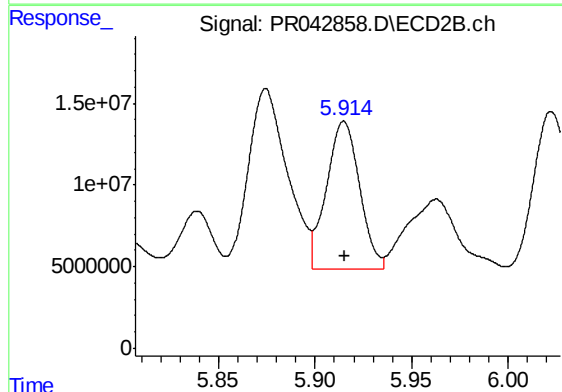
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 75748050
Conc: 467.09 ng/ml

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

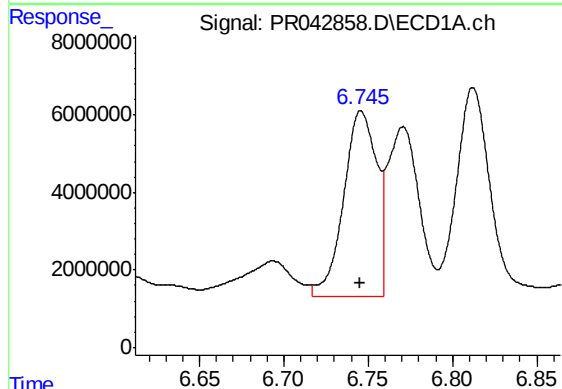
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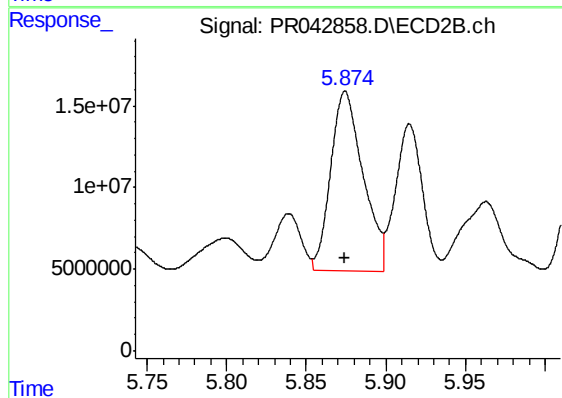
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 106290748
Conc: 274.20 ng/ml



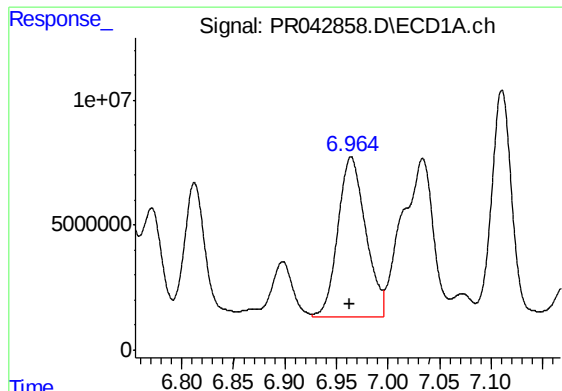
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 64821770
Conc: 347.26 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 155439716
Conc: 246.66 ng/ml



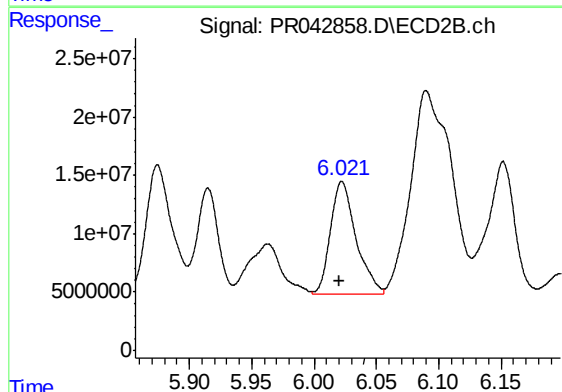
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 119438650
Conc: 409.16 ng/ml

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

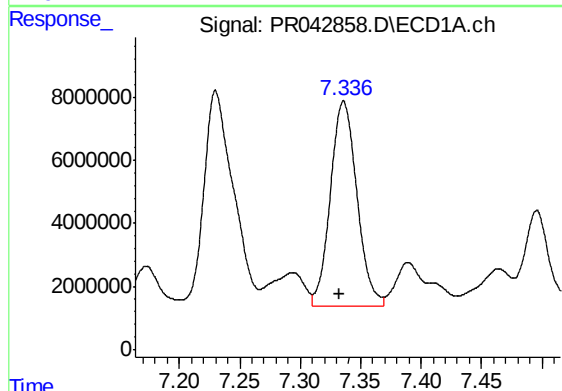
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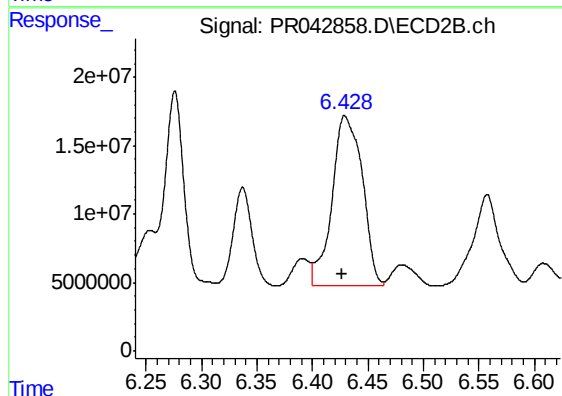
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 137136568
Conc: 234.73 ng/ml



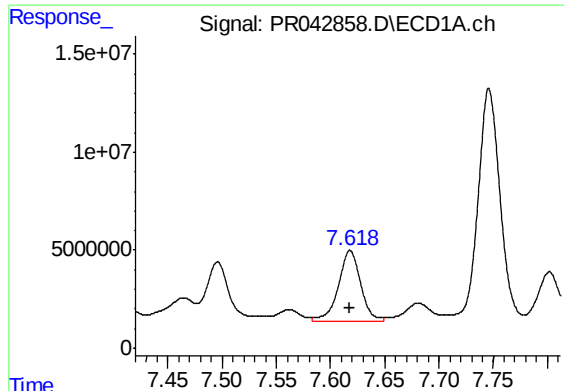
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 99725908
Conc: 316.66 ng/ml



#28 AR-1254-3

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 237040438
Conc: 230.37 ng/ml



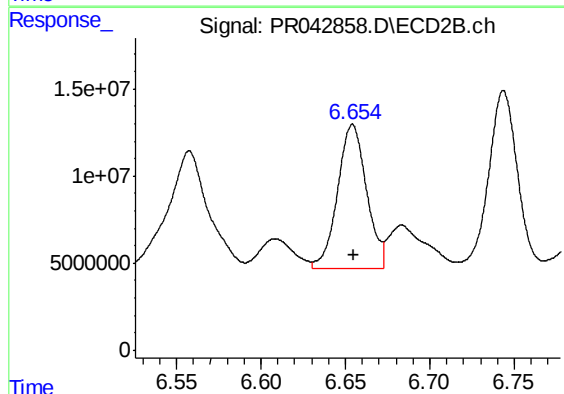
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 50854914
Conc: 216.98 ng/ml

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

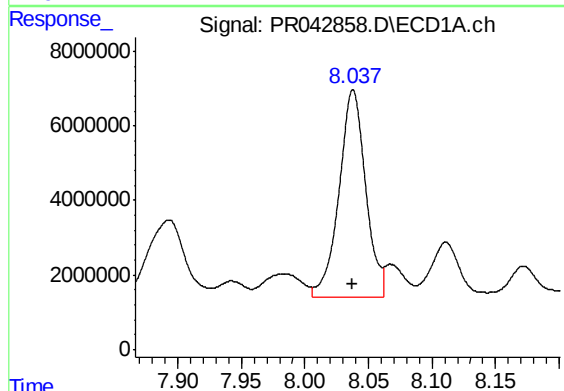
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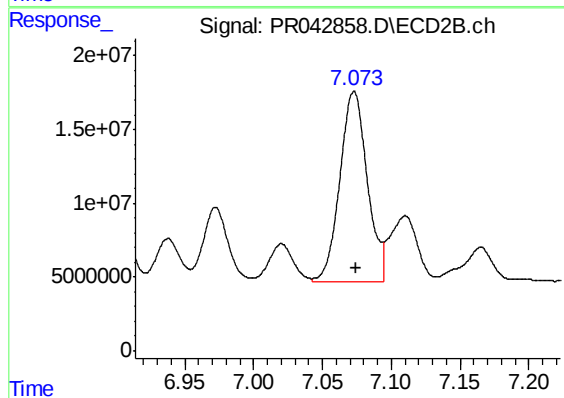
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 98128514
Conc: 128.68 ng/ml



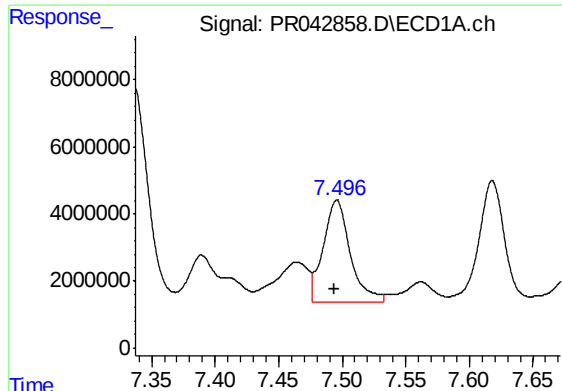
#30 AR-1254-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 80177283
Conc: 318.90 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 178569879
Conc: 193.71 ng/ml



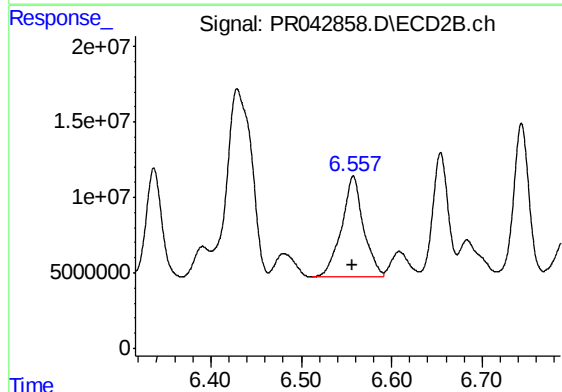
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.002 min
Response: 44439478
Conc: 213.75 ng/ml

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

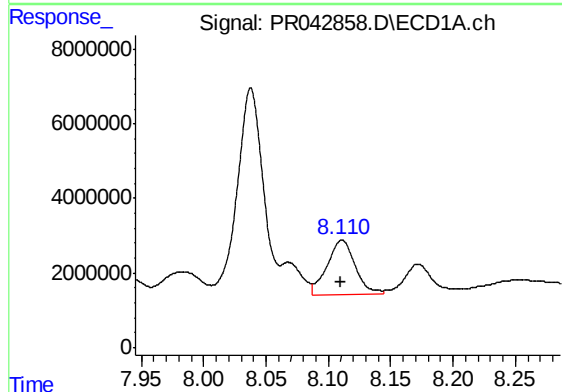
Manual Integrations
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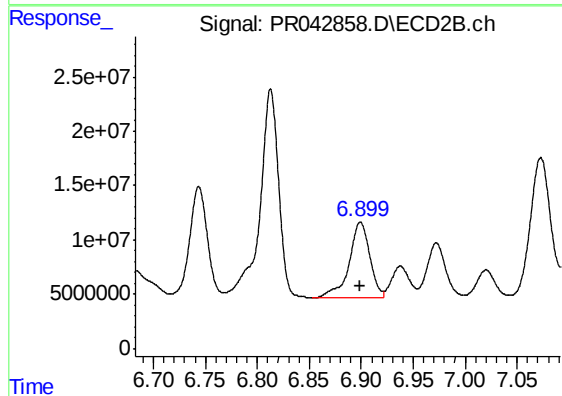
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.001 min
Response: 113024706
Conc: 186.48 ng/ml



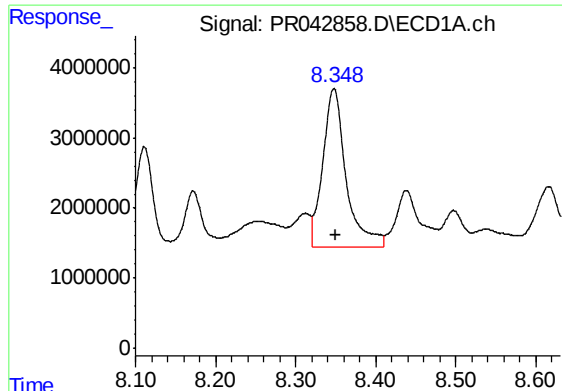
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 22800512
Conc: 126.13 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 96797707
Conc: 136.30 ng/ml



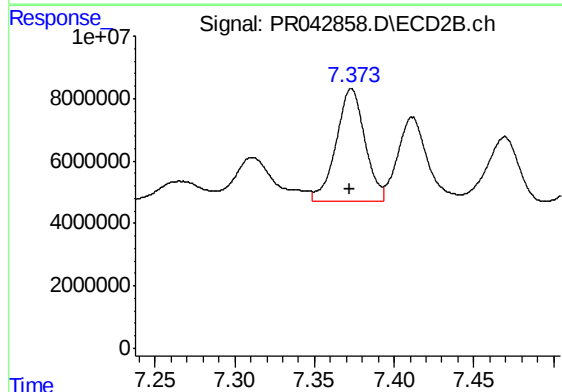
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 45842304
Conc: 219.67 ng/ml

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

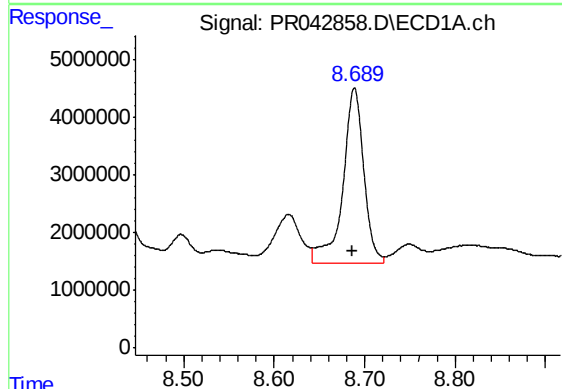
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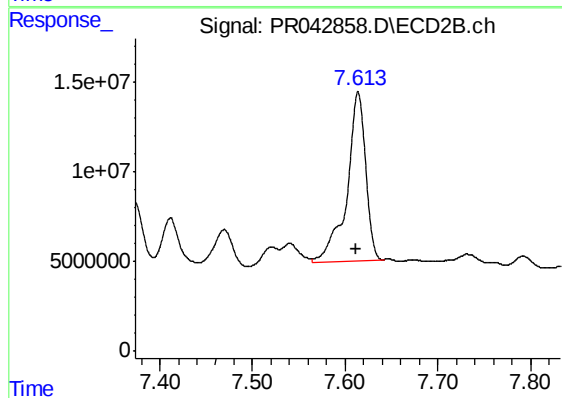
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 45634153
Conc: 78.16 ng/ml



#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: 0.002 min
Response: 49232437
Conc: 118.75 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: 0.002 min
Response: 132881101
Conc: 82.37 ng/ml