

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 19:51
 Operator : SM\AJ
 Sample : K5660-14DL 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-14-(10)DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:02:33 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	14273439	48958977	2.422m	2.442
2)	SA Decachlor...	10.625	9.070	12336118	18465070	3.083m	1.469 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	39157053	96750592	412.728	306.238 #
22)	L5 AR-1248-2	6.161	5.304	46874772	94432843	355.686	284.551
23)	L5 AR-1248-3	6.370	5.347	70347633	117.6E6	475.027	358.469
24)	L5 AR-1248-4	6.770	5.521	50564723	82484307	296.118	229.886
25)	L5 AR-1248-5	6.812	5.915	50672964	85653540	312.470	220.959 #
26)	L6 AR-1254-1	6.746	5.875	49592516	138.1E6	265.675	219.114
27)	L6 AR-1254-2	6.965	6.021	86207974	103.1E6	295.322	176.405 #
28)	L6 AR-1254-3	7.335	6.429	70002223	191.5E6	222.276	186.143
29)	L6 AR-1254-4	7.618	6.655	34886093	79701083	148.848	104.515 #
30)	L6 AR-1254-5	8.037	7.073	62061611	145.3E6	246.845	157.596 #
31)	L7 AR-1260-1	7.495	6.558	35646826	95065252	171.457	156.849
33)	L7 AR-1260-3	8.111	6.899	19878826	93163088	109.970	131.181
34)	L7 AR-1260-4	8.348	7.373	36378548	46565153	174.317	79.758 #
35)	L7 AR-1260-5	8.688	7.613	43611684	137.4E6	105.189	85.150

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 19:51
Operator : SM\AJ
Sample : K5660-14DL 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

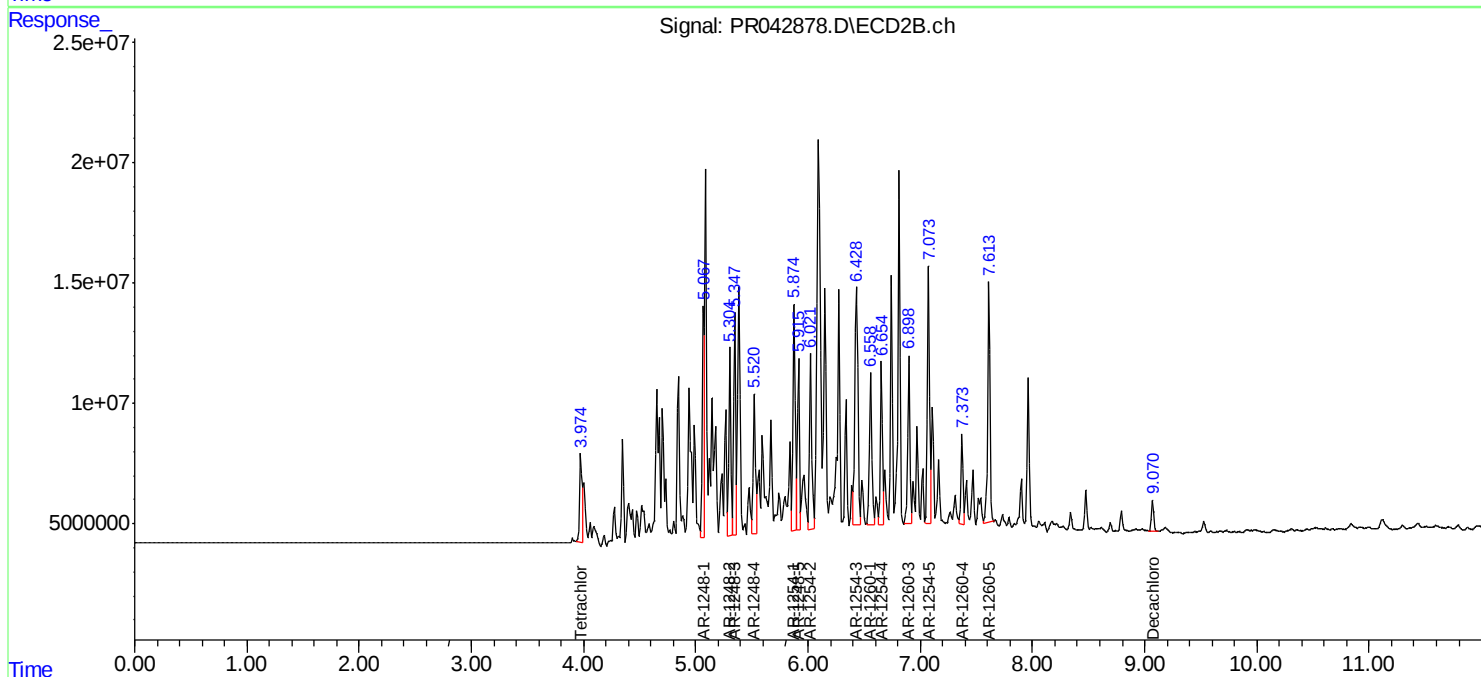
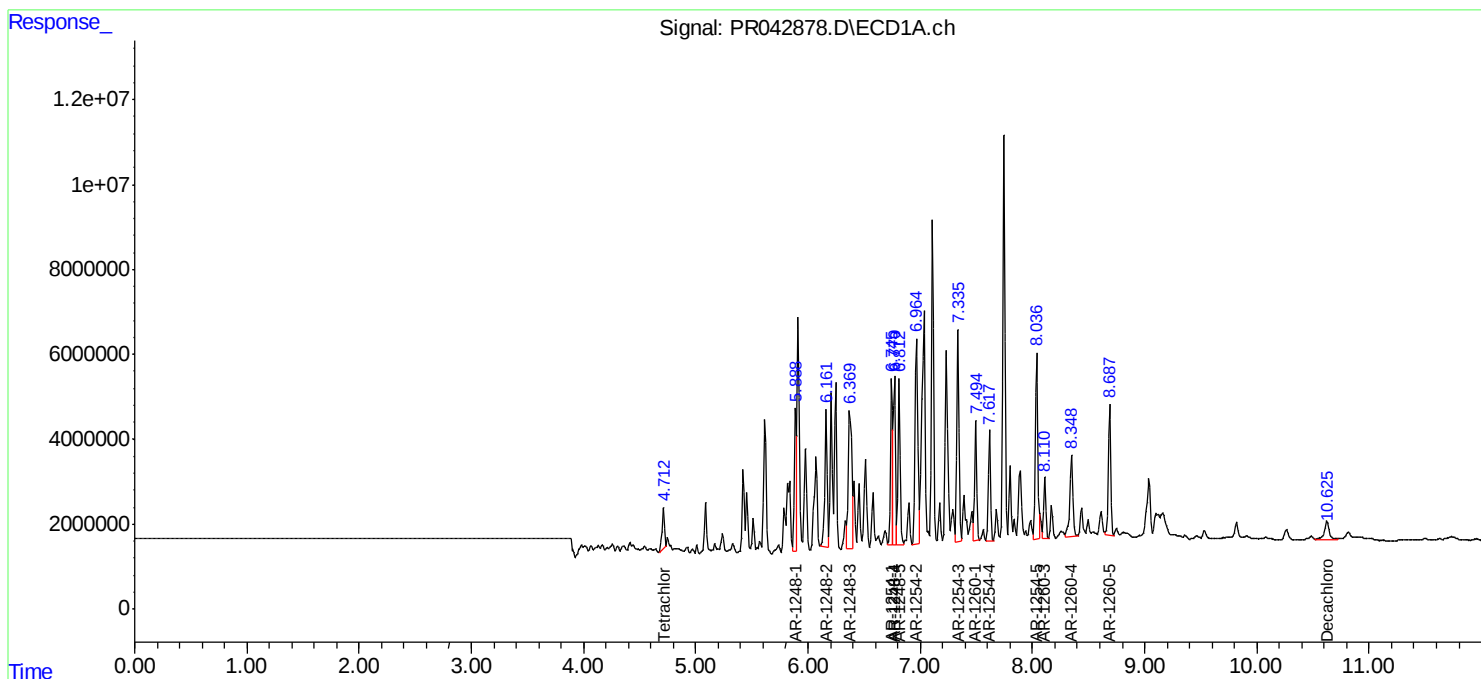
Instrument :
ECD_R
ClientSampled :
(A)-DT4-14-(10)DL

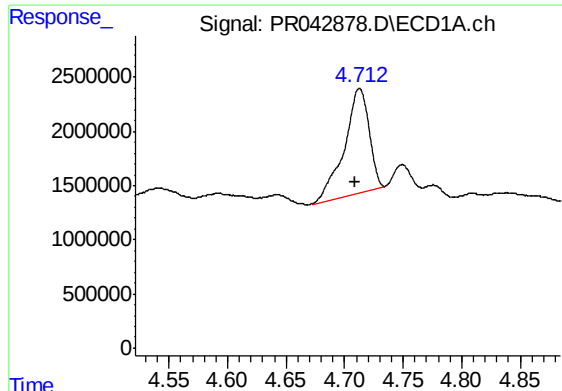
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:02:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





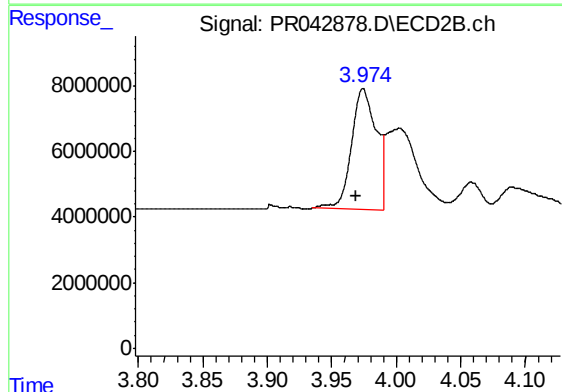
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 14273439
Conc: 2.42 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

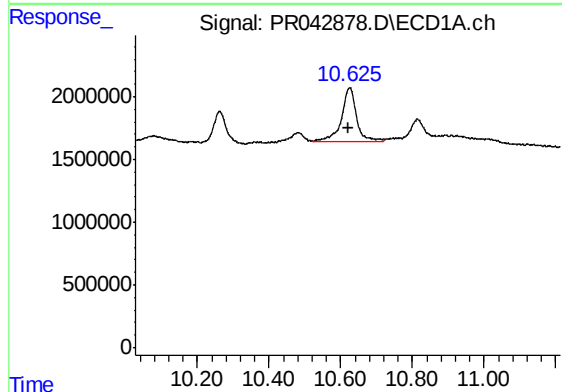
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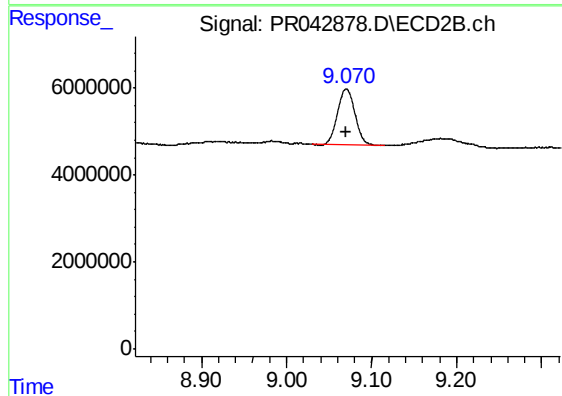
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.005 min
Response: 48958977
Conc: 2.44 ng/ml



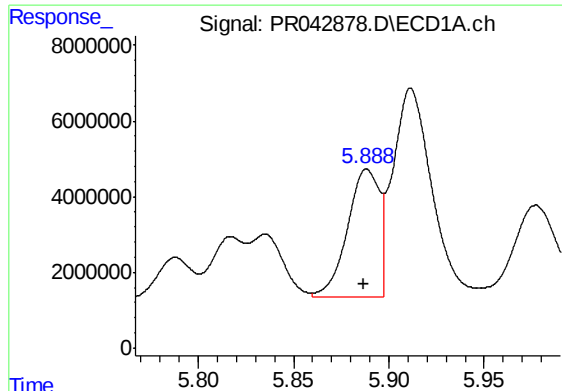
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.003 min
Response: 12336118
Conc: 3.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 18465070
Conc: 1.47 ng/ml



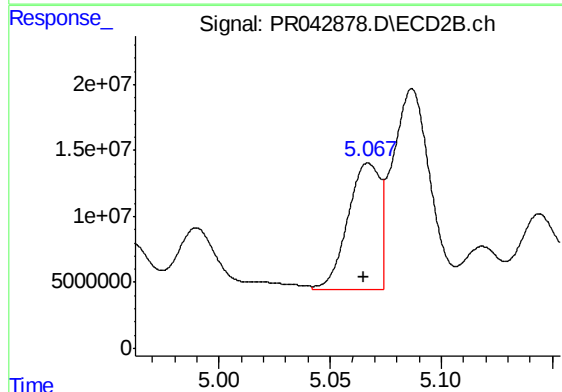
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 39157053
Conc: 412.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

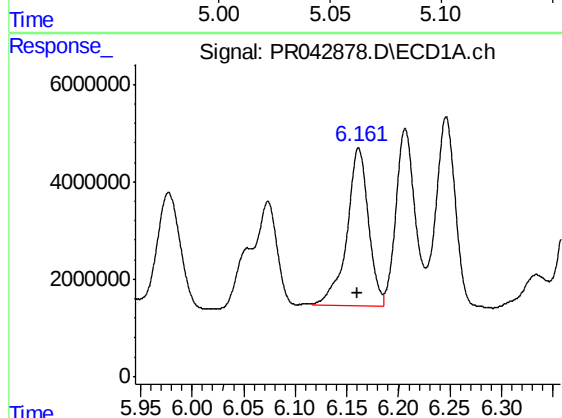
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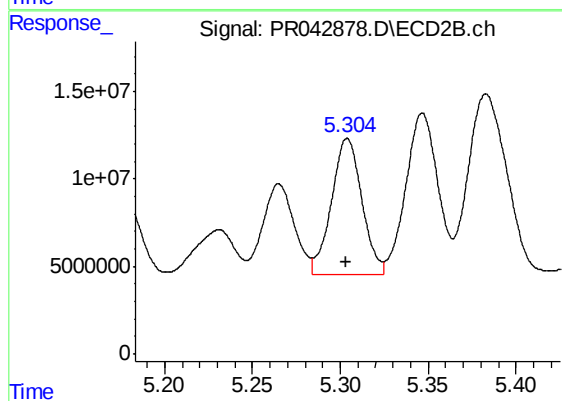
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 96750592
Conc: 306.24 ng/ml



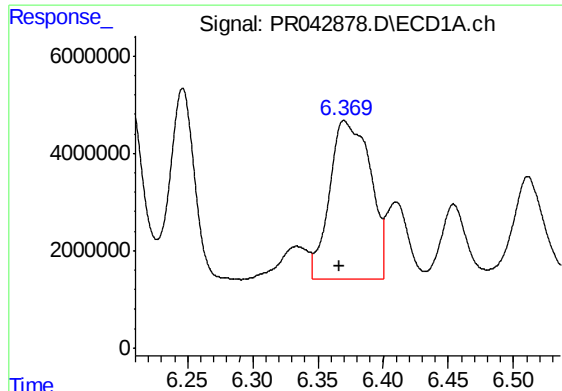
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 46874772
Conc: 355.69 ng/ml



#22 AR-1248-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 94432843
Conc: 284.55 ng/ml



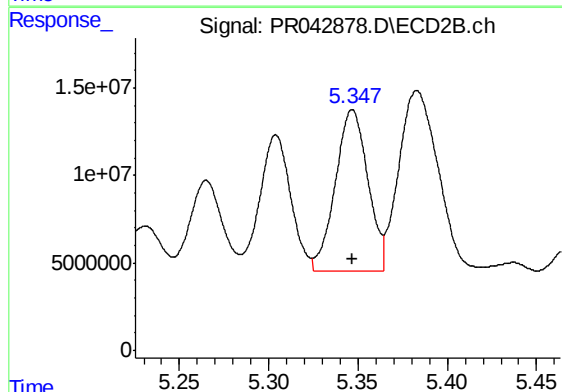
#23 AR-1248-3

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 70347633
Conc: 475.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

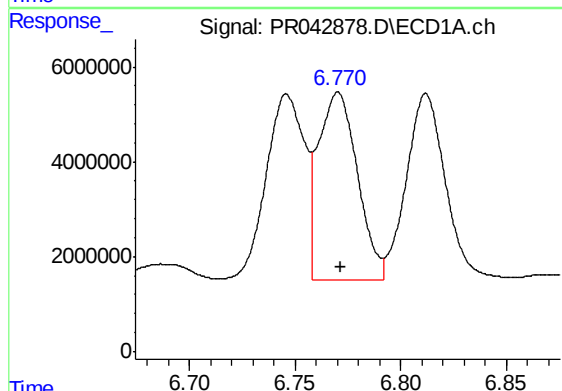
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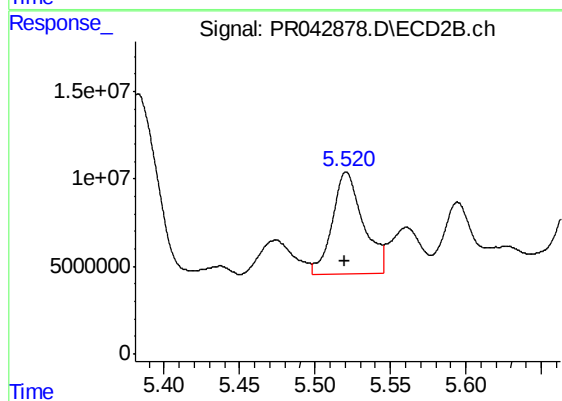
#23 AR-1248-3

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 117633419
Conc: 358.47 ng/ml



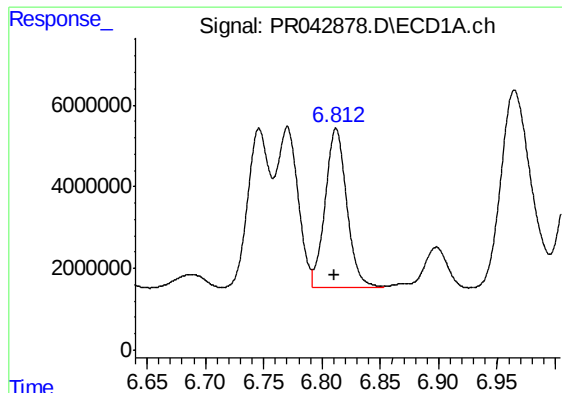
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 50564723
Conc: 296.12 ng/ml



#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 82484307
Conc: 229.89 ng/ml



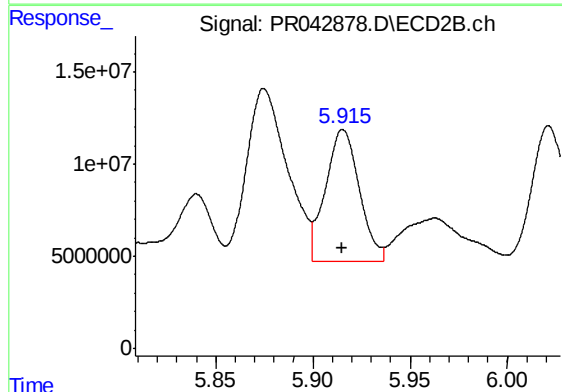
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 50672964
Conc: 312.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

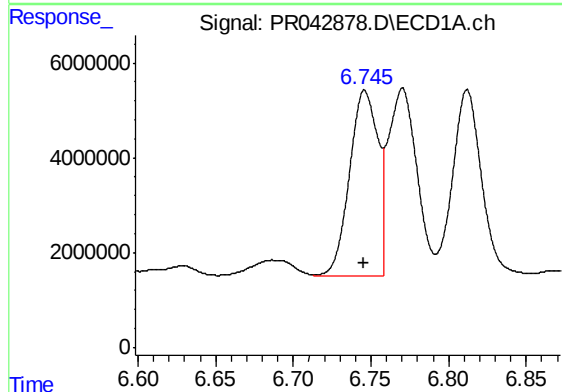
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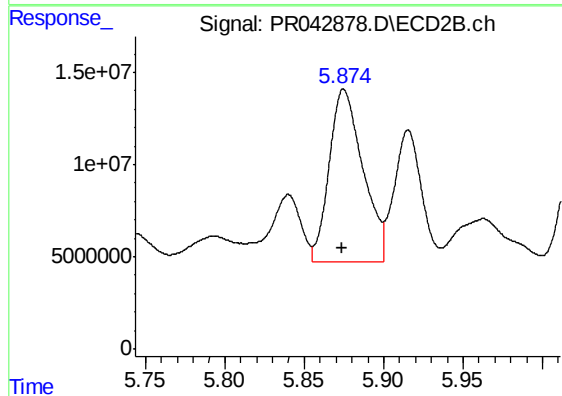
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 85653540
Conc: 220.96 ng/ml



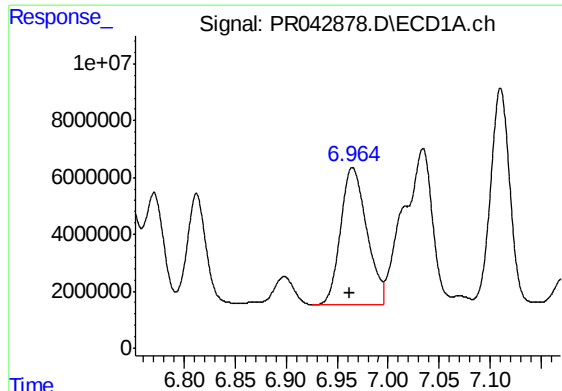
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 49592516
Conc: 265.68 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 138080574
Conc: 219.11 ng/ml



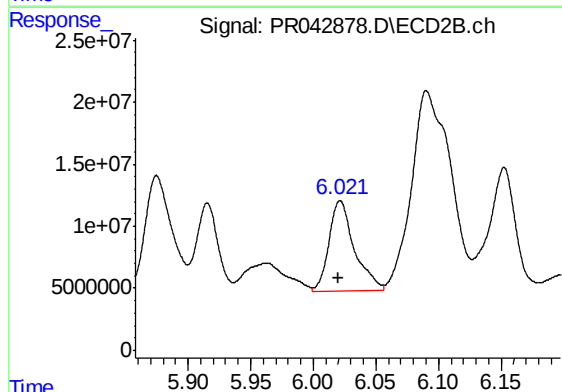
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 86207974
Conc: 295.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

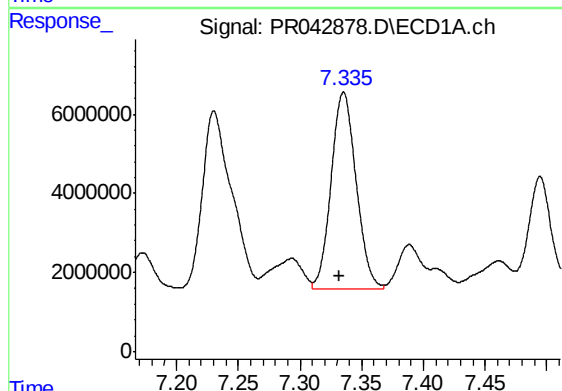
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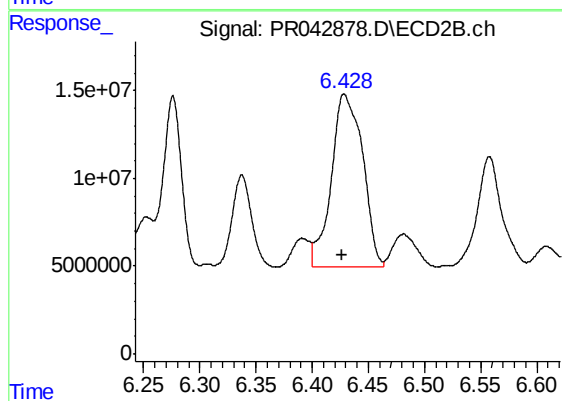
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.001 min
Response: 103060938
Conc: 176.40 ng/ml



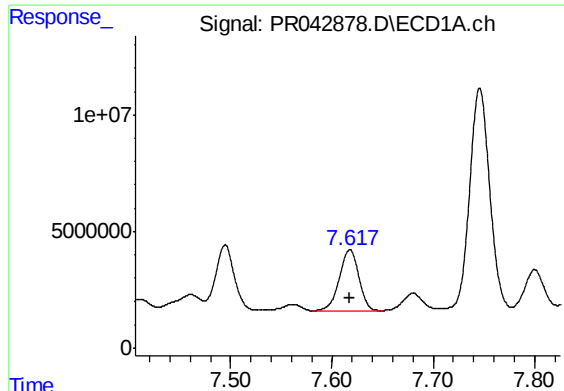
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 70002223
Conc: 222.28 ng/ml



#28 AR-1254-3

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 191535086
Conc: 186.14 ng/ml



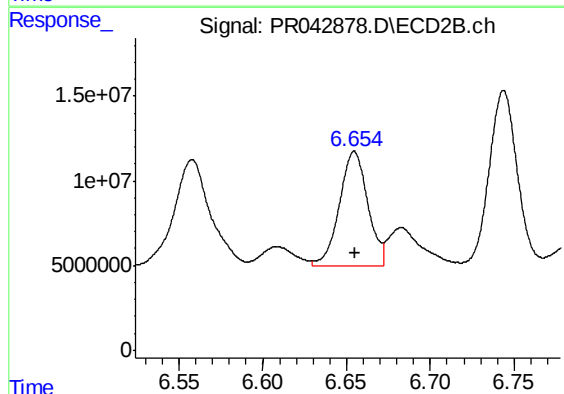
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 34886093
Conc: 148.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

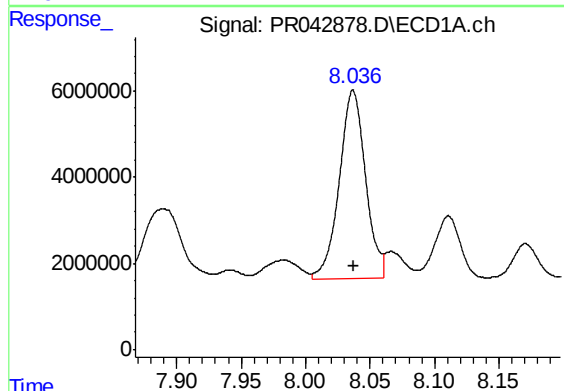
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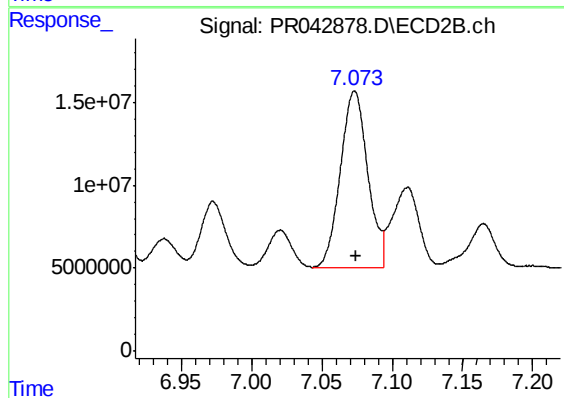
#29 AR-1254-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 79701083
Conc: 104.51 ng/ml



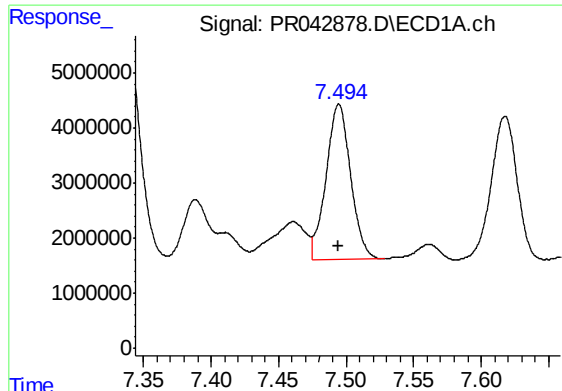
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 62061611
Conc: 246.84 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 145275756
Conc: 157.60 ng/ml



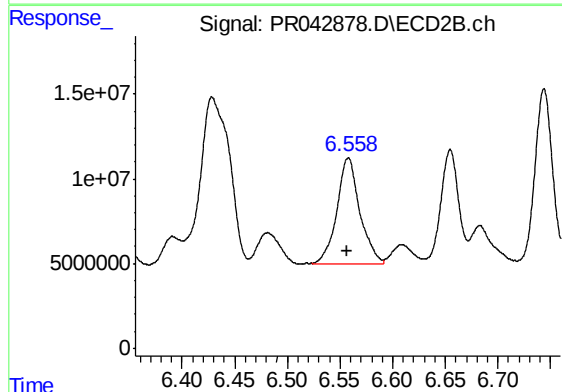
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 35646826
Conc: 171.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

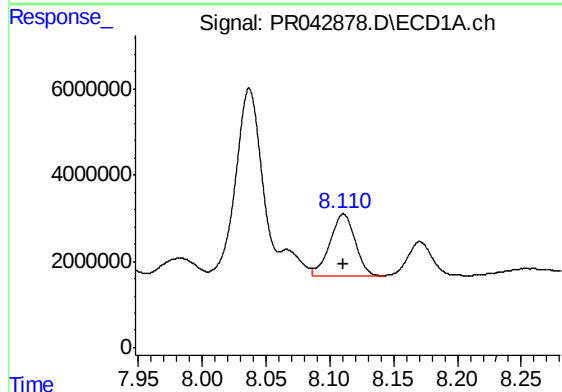
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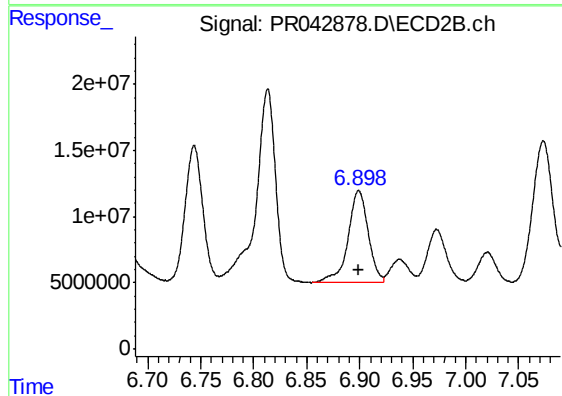
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 95065252
Conc: 156.85 ng/ml



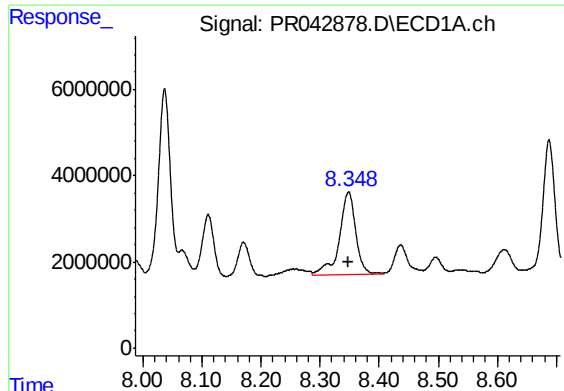
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 19878826
Conc: 109.97 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 93163088
Conc: 131.18 ng/ml



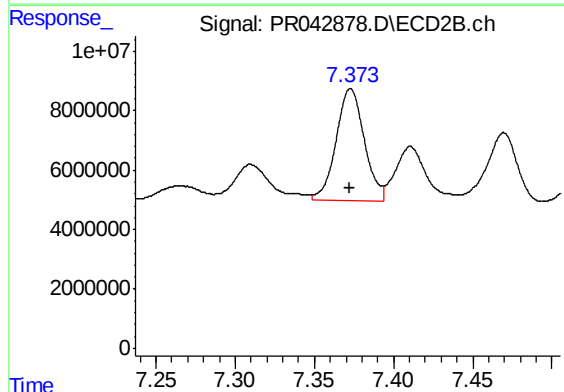
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 36378548
Conc: 174.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)DL

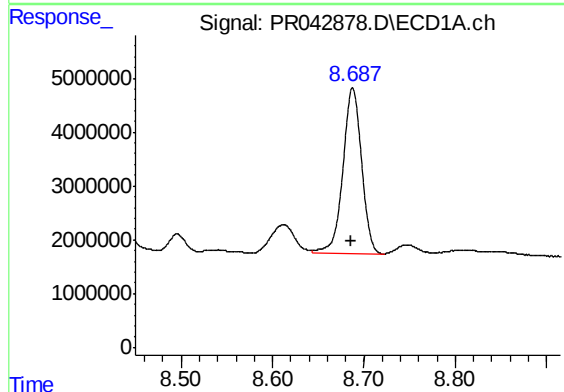
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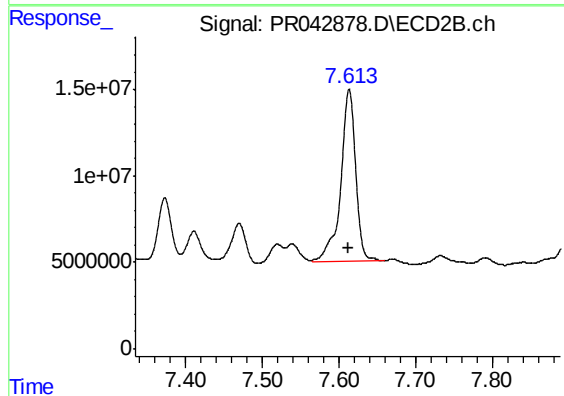
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 46565153
Conc: 79.76 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 43611684
Conc: 105.19 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 137373502
Conc: 85.15 ng/ml