

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 19:08
 Operator : SM\AJ
 Sample : K5660-13RE
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-13-(10)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:28:51 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	3.976	61250334	191.4E6	10.391m	9.544
2)	SA Decachlor...	10.624	9.071	489.4E6	1087.3E6	122.287	86.528 #
Target Compounds							
21)	L5 AR-1248-1	5.889	5.068	97631506	214.4E6	1029.069	678.642 #
22)	L5 AR-1248-2	6.162	5.305	120.4E6	193.6E6	913.483	583.473 #
23)	L5 AR-1248-3	6.368	5.347	118.8E6	249.6E6	802.432	760.592
24)	L5 AR-1248-4	6.770	5.522	126.4E6	167.4E6	739.947	466.580 #
25)	L5 AR-1248-5	6.812	5.916	126.5E6	179.1E6	780.186	462.016 #
26)	L6 AR-1254-1	6.746	5.875	112.7E6	299.5E6	603.995	475.312
27)	L6 AR-1254-2	6.965	6.023	199.6E6	203.3E6	683.911	348.032 #
28)	L6 AR-1254-3	7.335	6.430	176.5E6	375.6E6	560.435	364.993 #
29)	L6 AR-1254-4	7.618	6.655	80450734	158.4E6	343.258	207.779 #
30)	L6 AR-1254-5	8.037	7.073	110.4E6	241.2E6	438.959	261.638 #
31)	L7 AR-1260-1	7.494	6.556	58136473	182.6E6	279.630	301.290
33)	L7 AR-1260-3	8.109	6.899	27893002	141.8E6	154.304	199.672 #
34)	L7 AR-1260-4	8.346	7.373	59420298	63364178	284.728	108.532 #
35)	L7 AR-1260-5	8.688	7.613	60213528	183.3E6	145.232	113.604

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

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Acq On : 05 Nov 2019 19:08
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Sample : K5660-13RE
Misc :
ALS Vial : 38 Sample Multiplier: 1

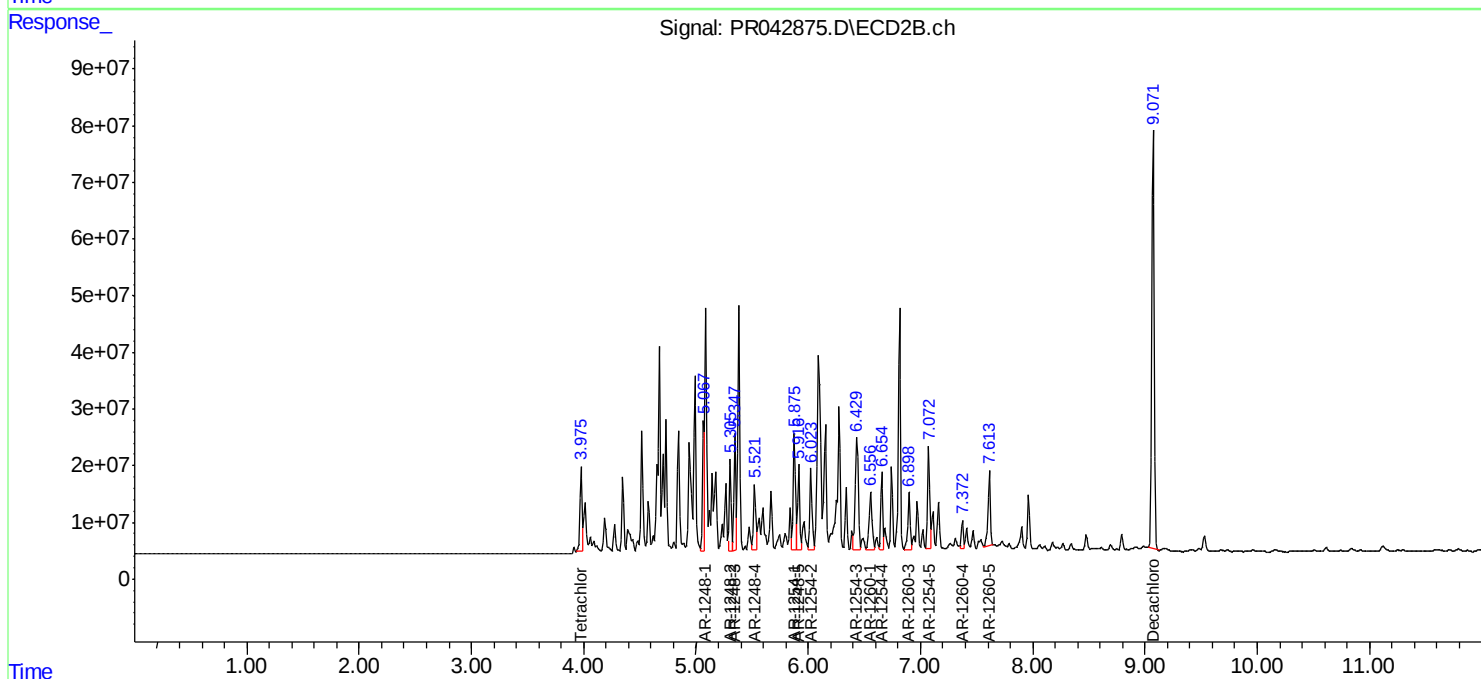
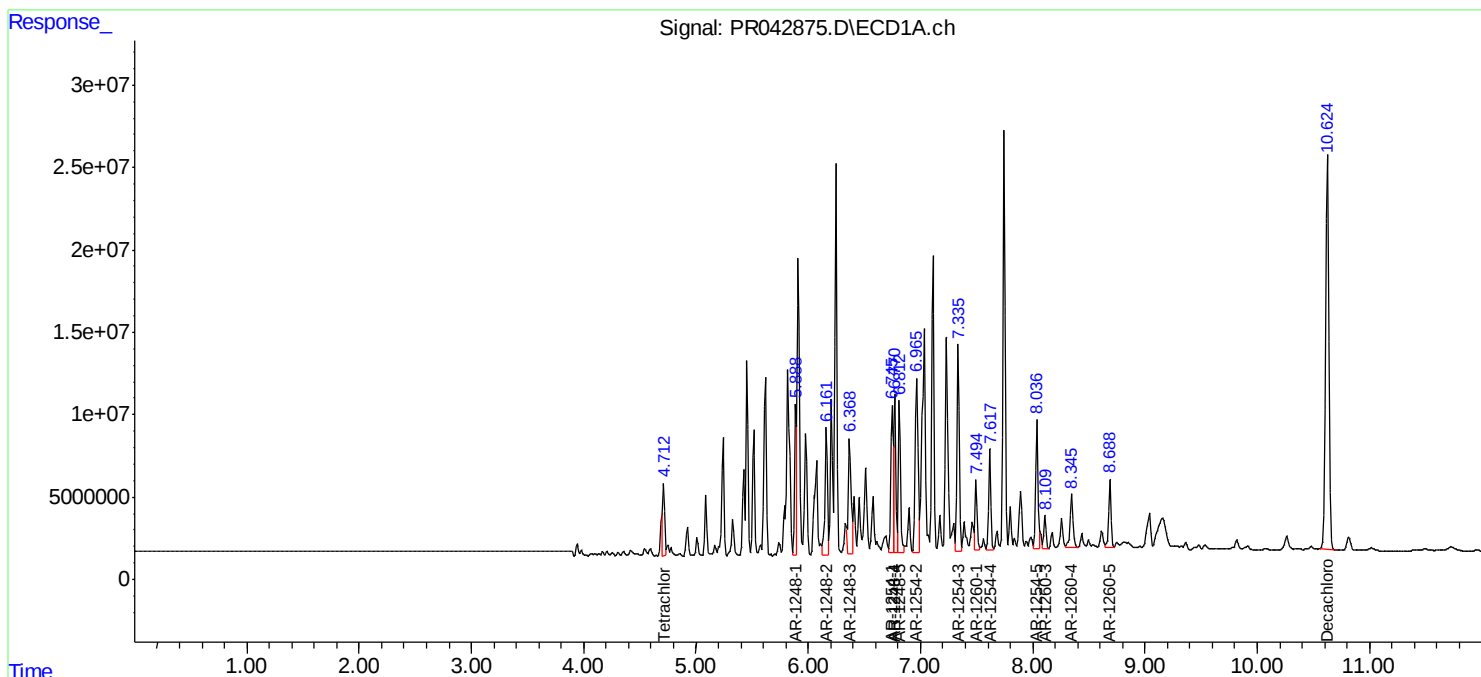
Instrument :
ECD_R
ClientSampled :
(A)-DT4-13-(10)RE

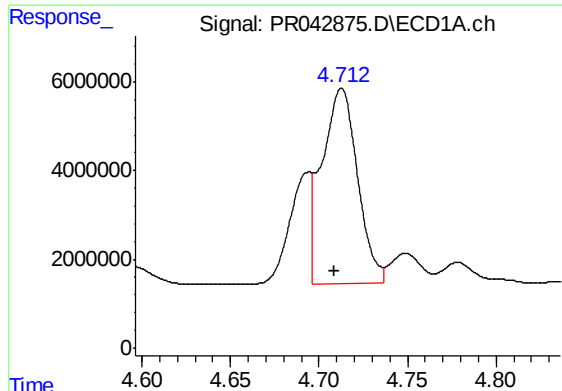
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:28:51 2019
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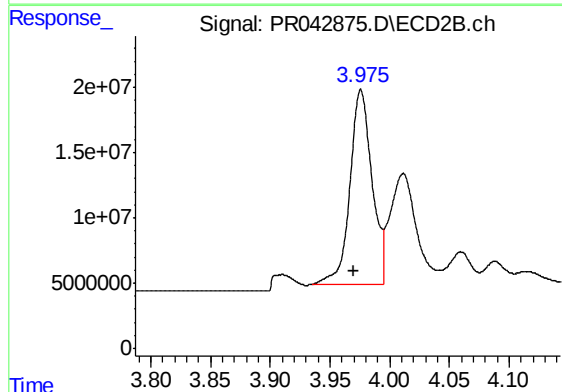
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 61250334
Conc: 10.39 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

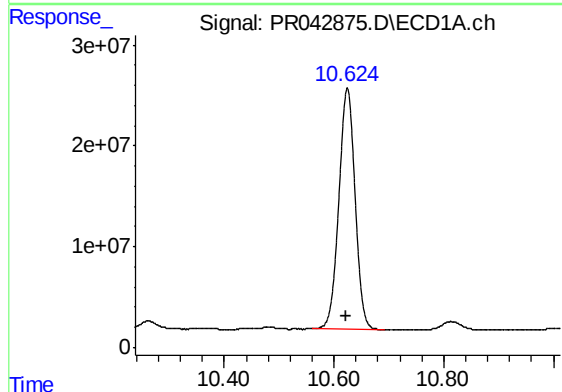
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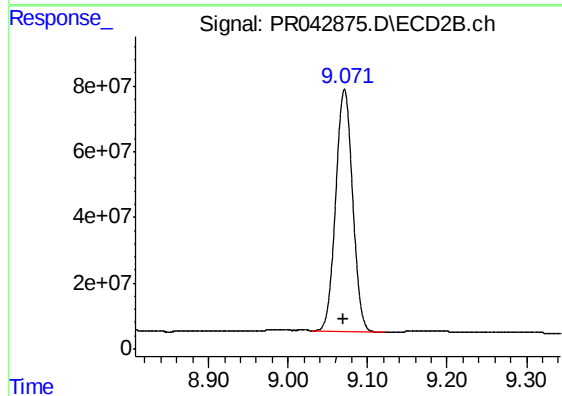
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: 0.007 min
Response: 191375436
Conc: 9.54 ng/ml



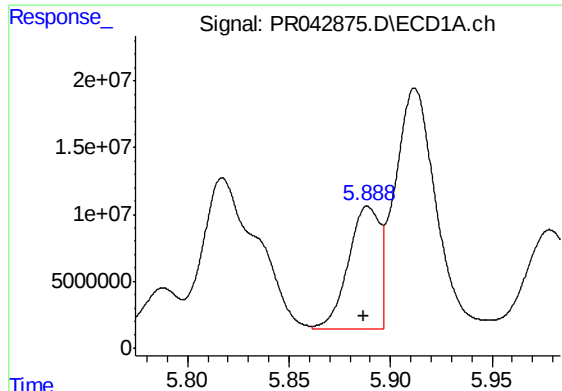
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.003 min
Response: 489376389
Conc: 122.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 1087314360
Conc: 86.53 ng/ml



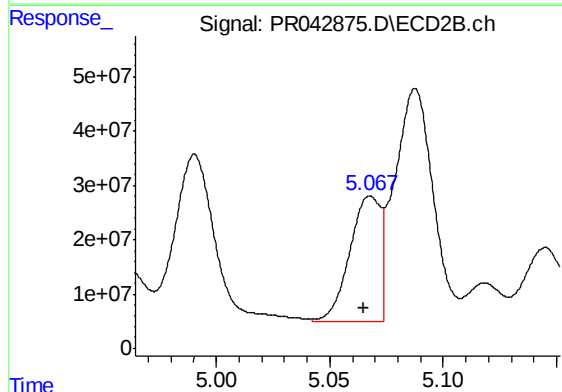
#21 AR-1248-1

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 97631506
Conc: 1029.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

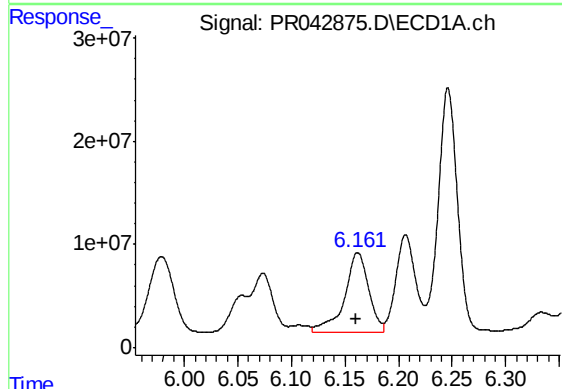
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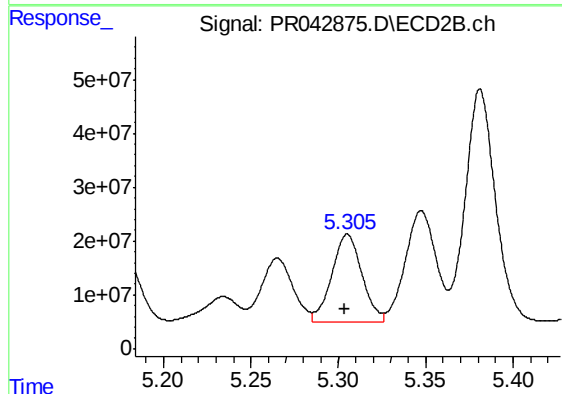
#21 AR-1248-1

R.T.: 5.068 min
Delta R.T.: 0.003 min
Response: 214404943
Conc: 678.64 ng/ml



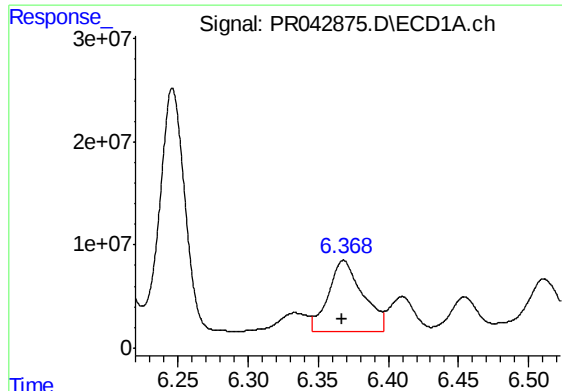
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 120384974
Conc: 913.48 ng/ml



#22 AR-1248-2

R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 193634725
Conc: 583.47 ng/ml



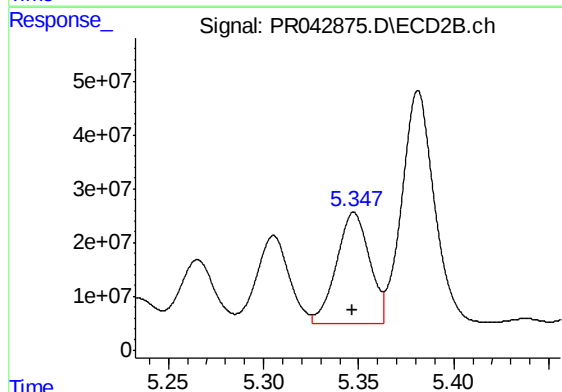
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 118833715
Conc: 802.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

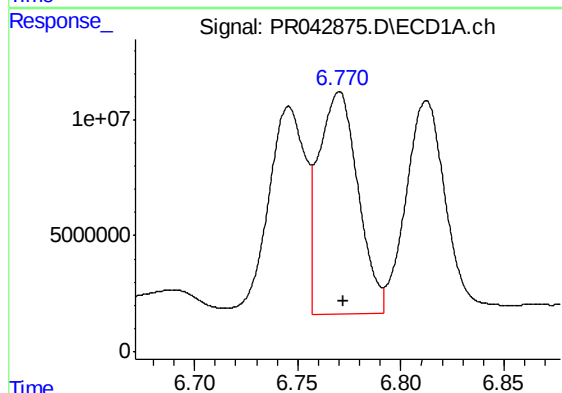
Manual Integrations
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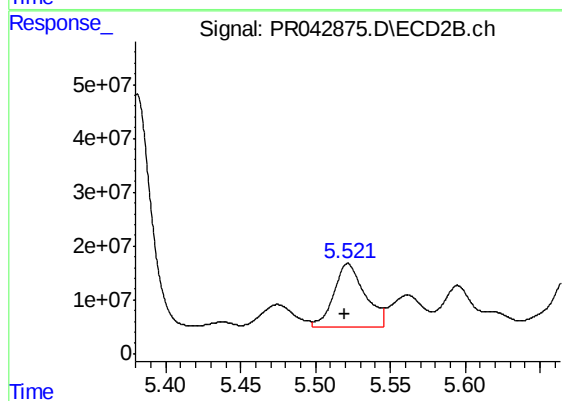
#23 AR-1248-3

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 249591751
Conc: 760.59 ng/ml



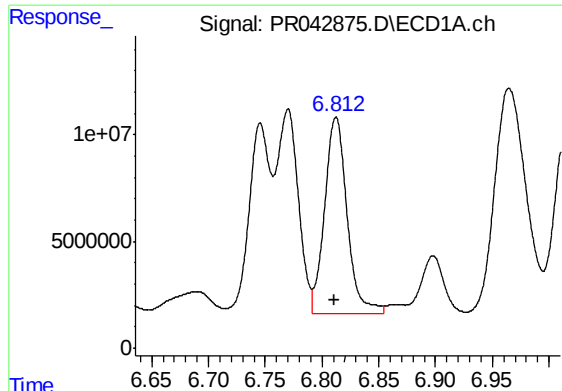
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 126352460
Conc: 739.95 ng/ml



#24 AR-1248-4

R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 167411545
Conc: 466.58 ng/ml



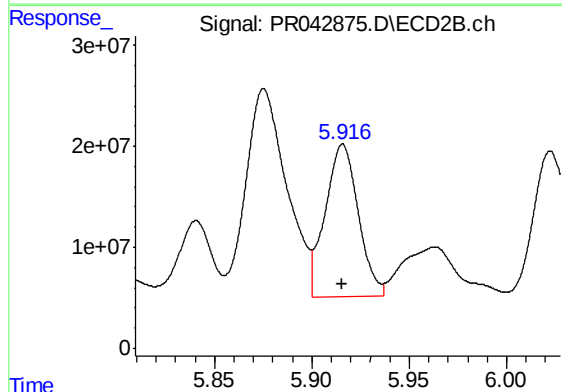
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 126521767
Conc: 780.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

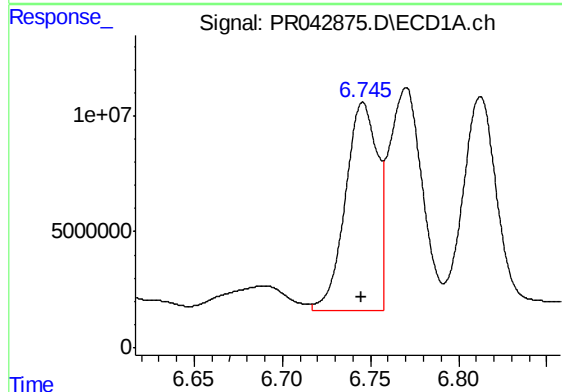
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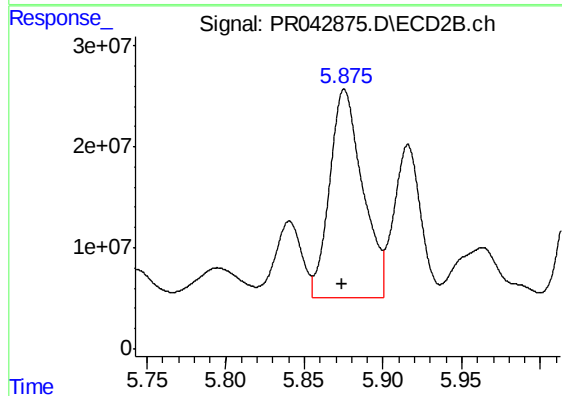
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 179097634
Conc: 462.02 ng/ml



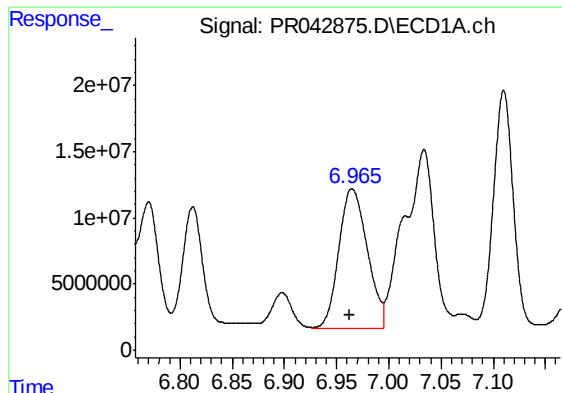
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 112745322
Conc: 604.00 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 299530496
Conc: 475.31 ng/ml



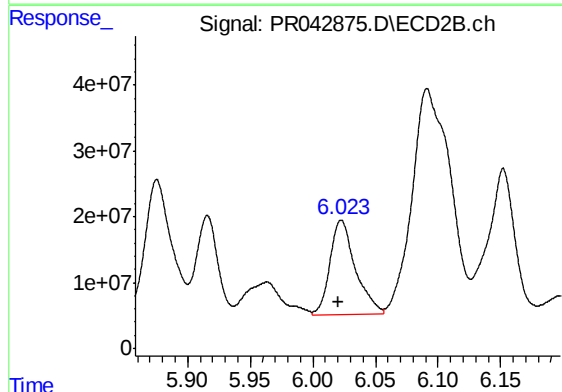
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 199641685
Conc: 683.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

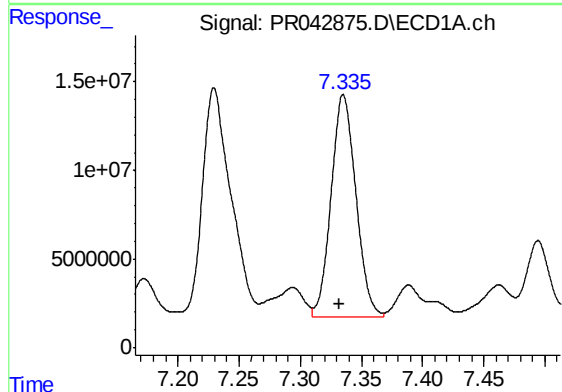
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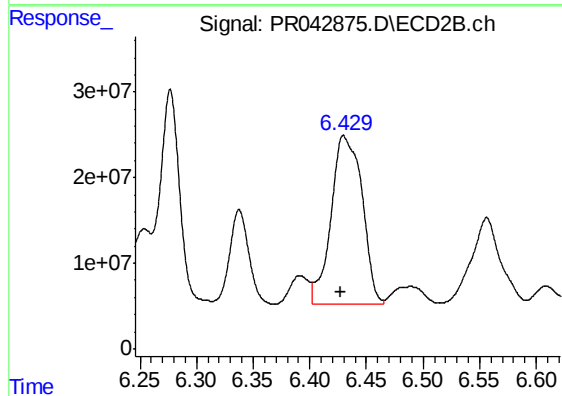
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 203331211
Conc: 348.03 ng/ml



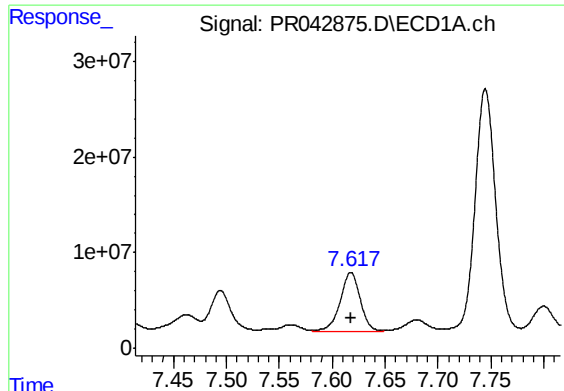
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 176499695
Conc: 560.44 ng/ml



#28 AR-1254-3

R.T.: 6.430 min
Delta R.T.: 0.003 min
Response: 375566774
Conc: 364.99 ng/ml



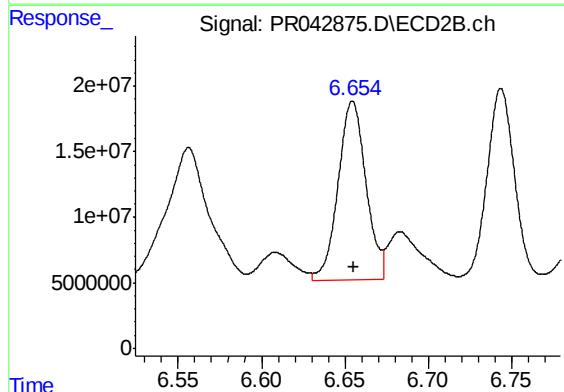
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 80450734
Conc: 343.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

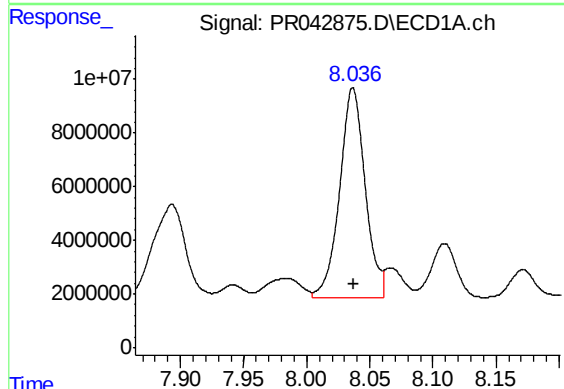
Manual Integrations
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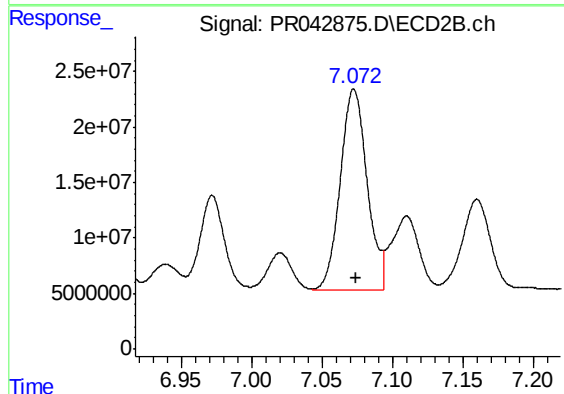
#29 AR-1254-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 158448587
Conc: 207.78 ng/ml



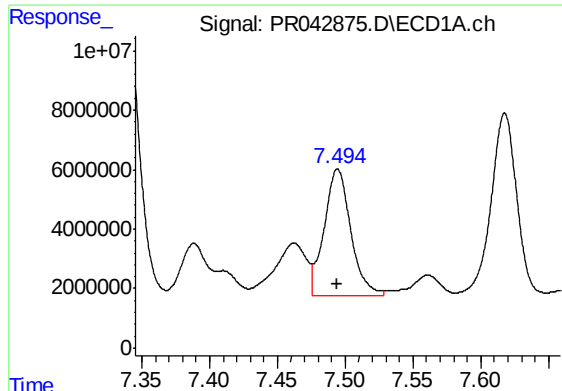
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 110362862
Conc: 438.96 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 241183597
Conc: 261.64 ng/ml



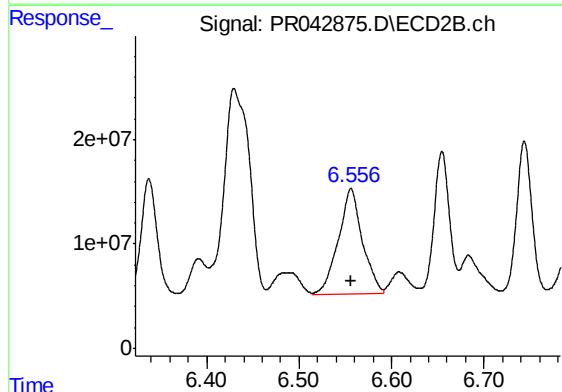
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 58136473
Conc: 279.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

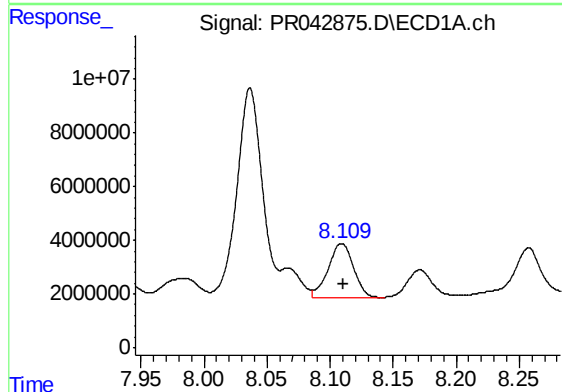
Manual Integrations
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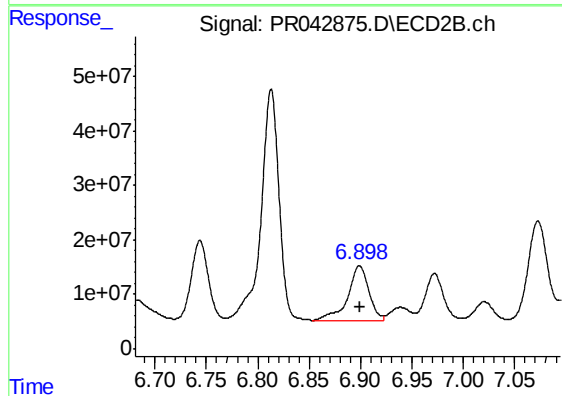
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 182610719
Conc: 301.29 ng/ml



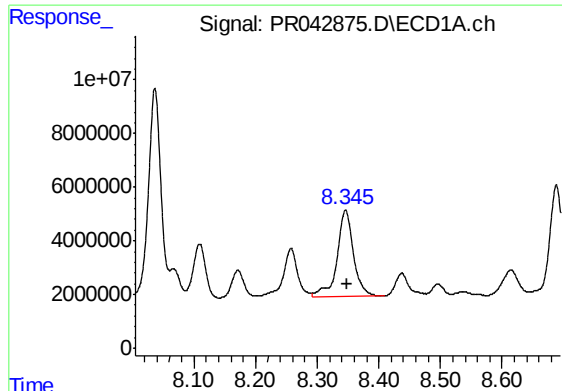
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 27893002
Conc: 154.30 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 141804393
Conc: 199.67 ng/ml



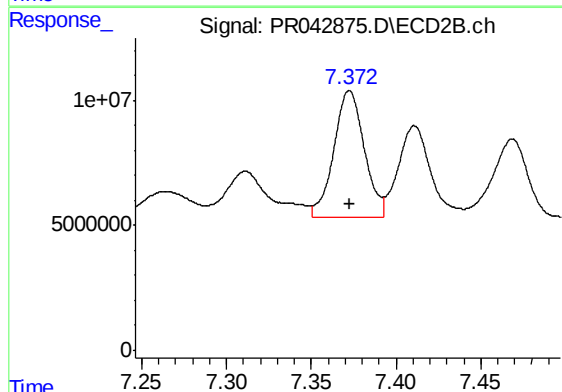
#34 AR-1260-4

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 59420298
Conc: 284.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)RE

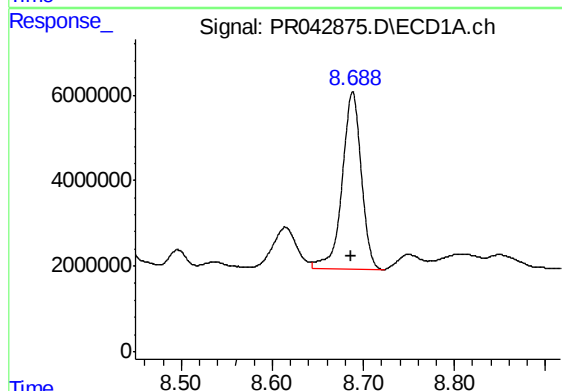
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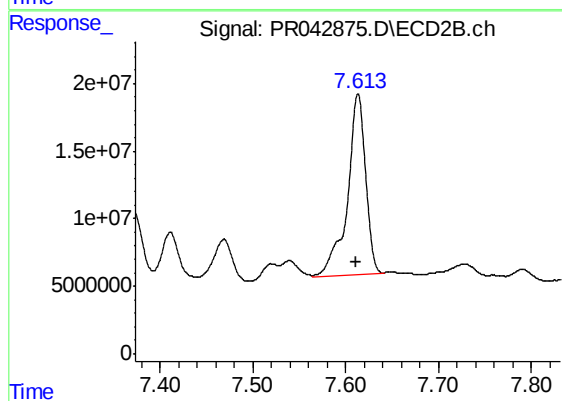
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 63364178
Conc: 108.53 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.002 min
Response: 60213528
Conc: 145.23 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 183277975
Conc: 113.60 ng/ml