

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 18:39
 Operator : SM\AJ
 Sample : K5660-10RE
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:16:43 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	67335961	237.6E6	11.424m	11.848
2)	SA Decachlor...	10.624	9.070	41774811	73966398	10.439	5.886 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	54120745	127.5E6	570.451	403.706 #
22)	L5 AR-1248-2	6.161	5.304	114.4E6	182.1E6	868.234	548.709 #
23)	L5 AR-1248-3	6.368	5.346	92357173	331.5E6	623.647	1010.044 #
24)	L5 AR-1248-4	6.771	5.521	72774410	132.4E6	426.183	369.124
25)	L5 AR-1248-5	6.812	5.915	96760112	134.6E6	596.663	347.183 #
26)	L6 AR-1254-1	6.745	5.874	81328269	196.8E6	435.689	312.237 #
27)	L6 AR-1254-2	6.963	6.022	146.3E6	175.3E6	501.024	300.135 #
28)	L6 AR-1254-3	7.335	6.429	123.8E6	285.9E6	393.037	277.832 #
29)	L6 AR-1254-4	7.618	6.654	63954502	120.8E6	272.874	158.463 #
30)	L6 AR-1254-5	8.037	7.072	99498504	207.1E6	395.747	224.622 #
31)	L7 AR-1260-1	7.495	6.557	51844332	143.3E6	249.365	236.460
33)	L7 AR-1260-3	8.110	6.899	27942259	121.4E6	154.577	170.994
34)	L7 AR-1260-4	8.347	7.372	53822497	55177091	257.905	94.509 #
35)	L7 AR-1260-5	8.687	7.613	61493382	159.4E6	148.319	98.778 #

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

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Data File : PR042873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 18:39
Operator : SM\AJ
Sample : K5660-10RE
Misc :
ALS Vial : 36 Sample Multiplier: 1

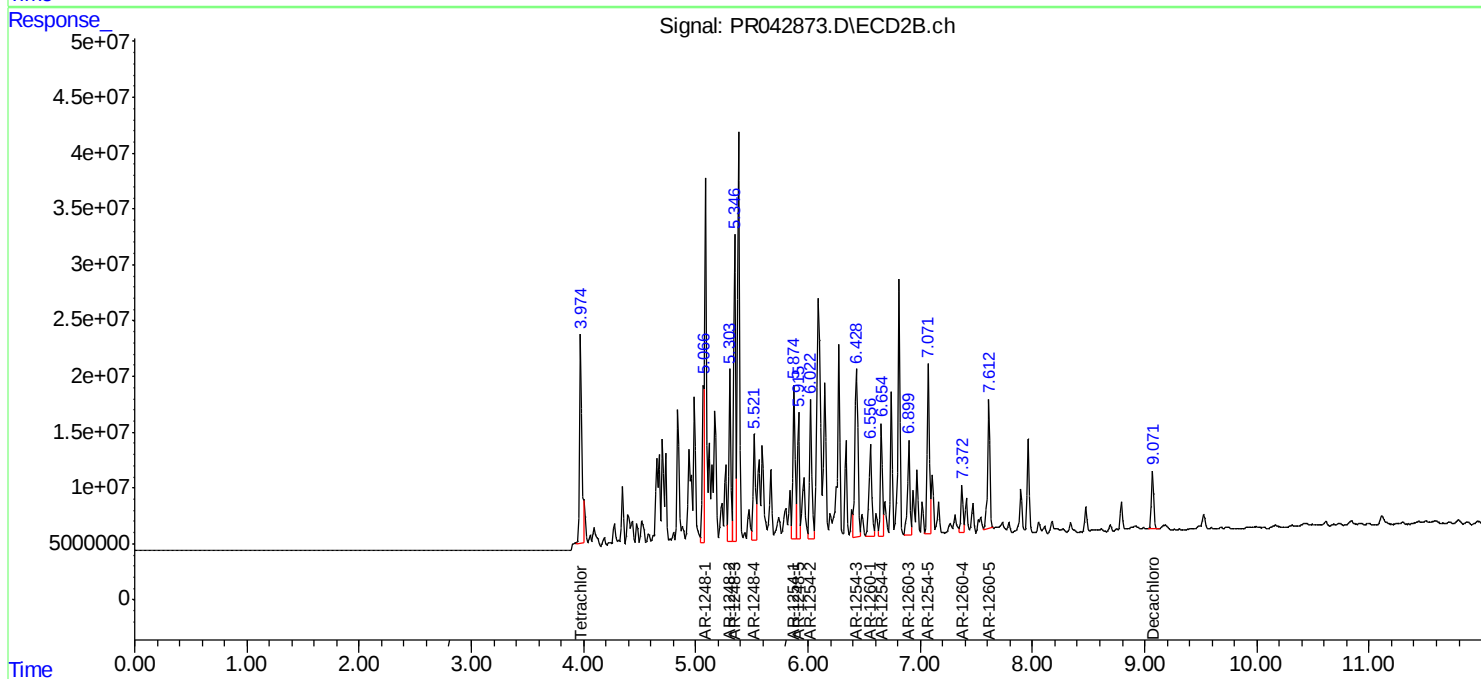
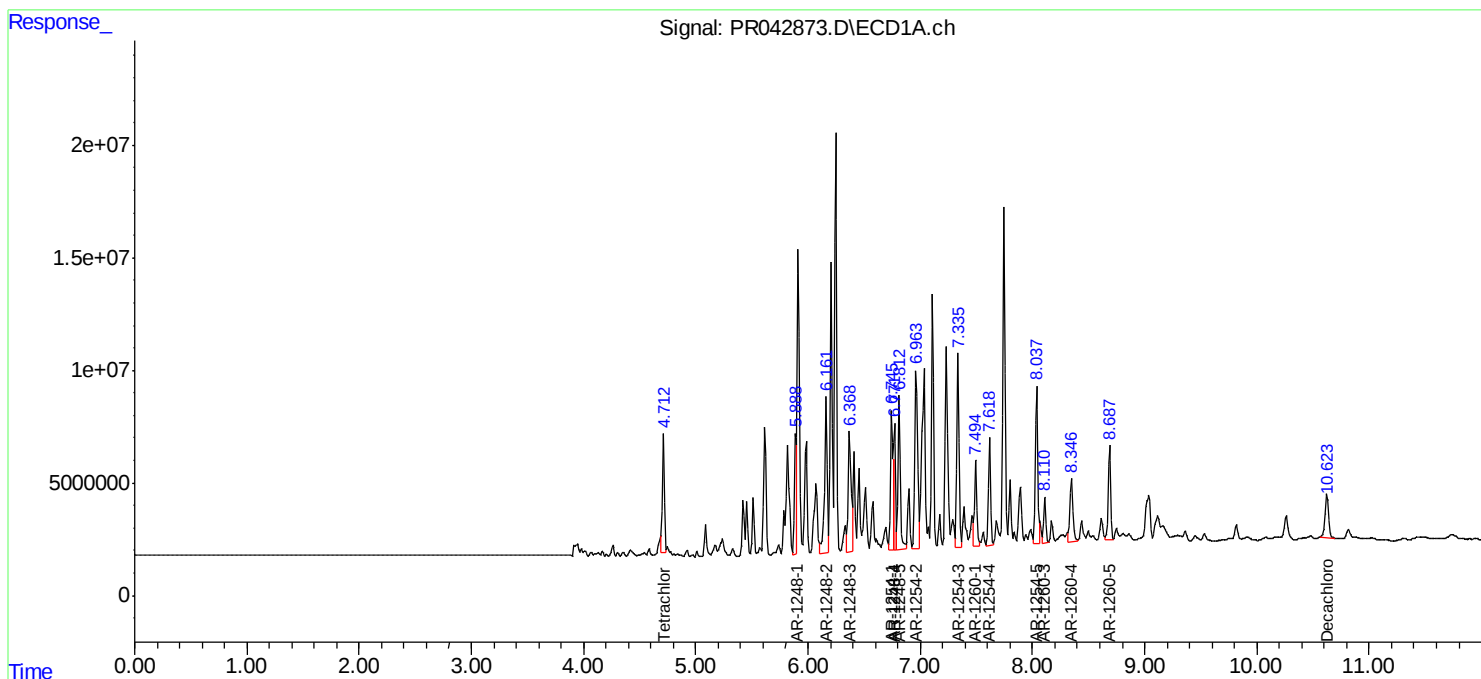
Instrument :
ECD_R
ClientSampled :
(A)-DT4-10-(10)RE

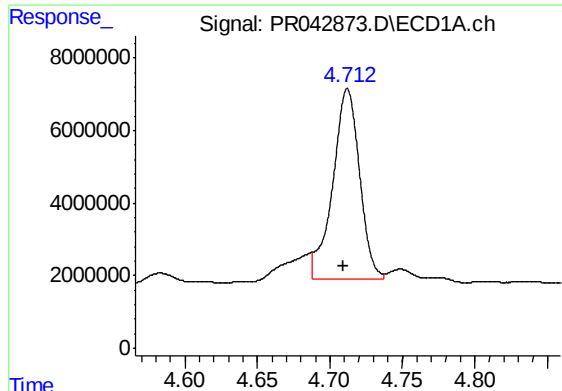
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:16:43 2019
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QLast Update : Fri Nov 01 09:55:27 2019
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Volume 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





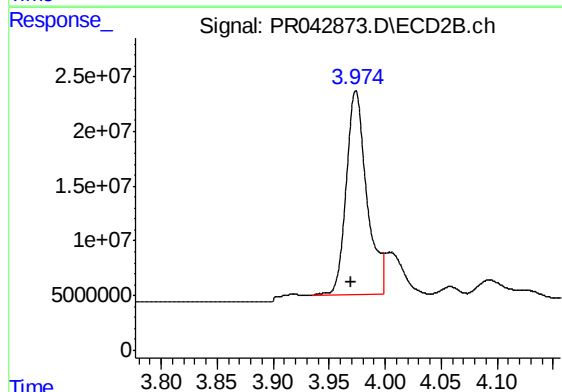
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 67335961
Conc: 11.42 ng/ml m

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

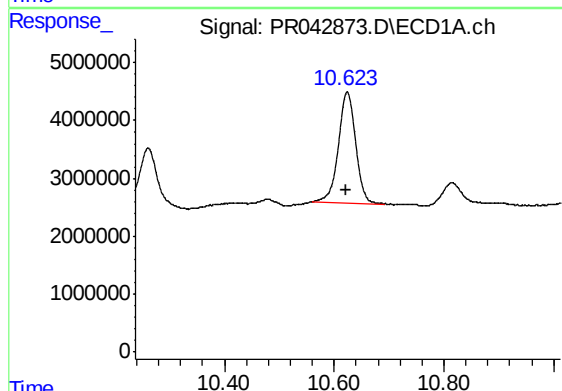
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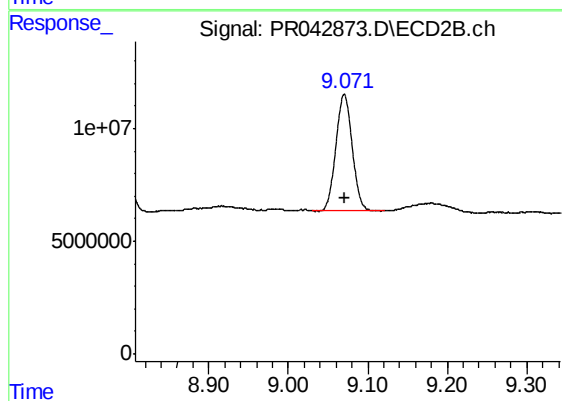
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.004 min
Response: 237557882
Conc: 11.85 ng/ml



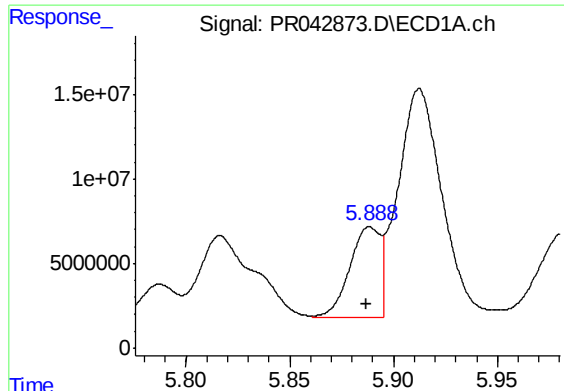
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.002 min
Response: 41774811
Conc: 10.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 73966398
Conc: 5.89 ng/ml



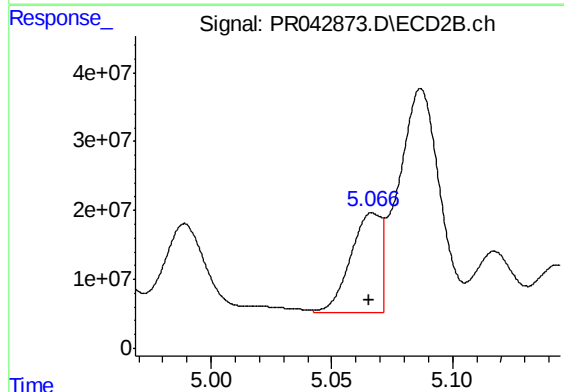
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 54120745
Conc: 570.45 ng/ml

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

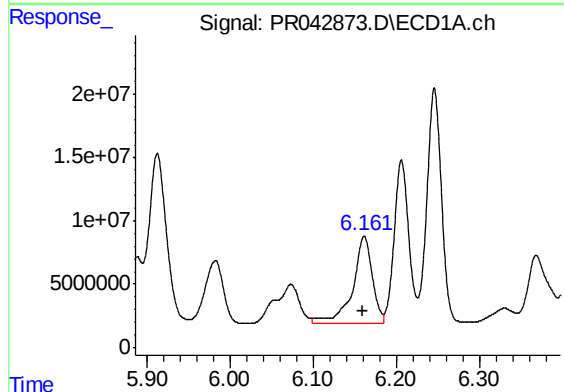
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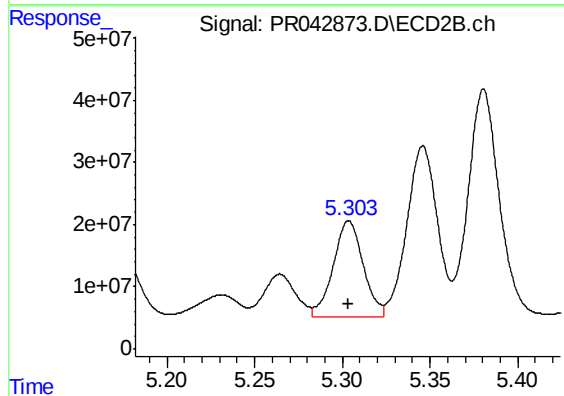
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 127543801
Conc: 403.71 ng/ml



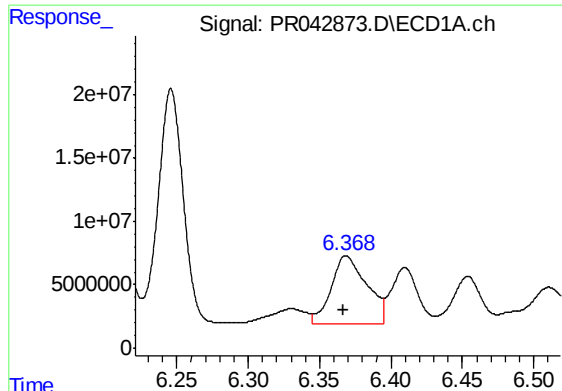
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 114421736
Conc: 868.23 ng/ml



#22 AR-1248-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 182097865
Conc: 548.71 ng/ml



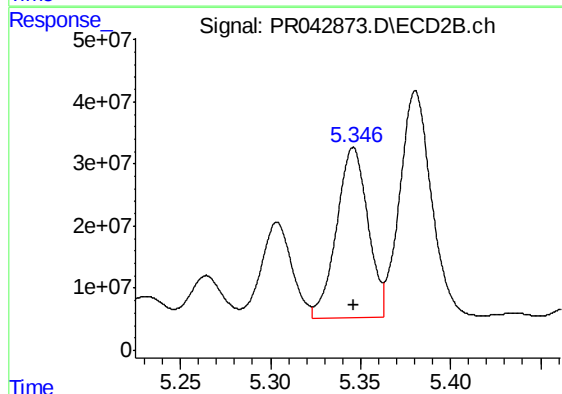
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 92357173
Conc: 623.65 ng/ml

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

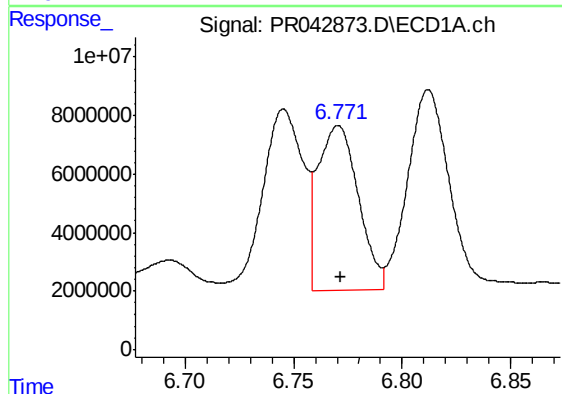
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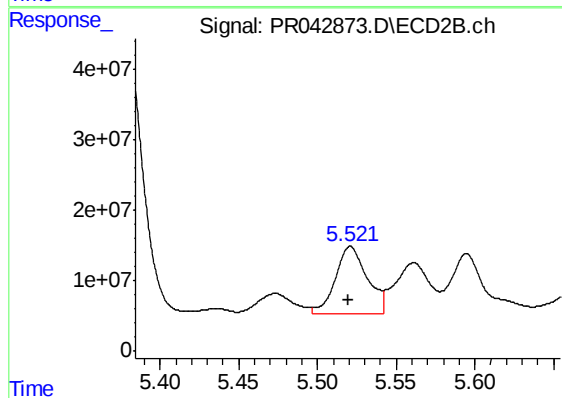
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 331450566
Conc: 1010.04 ng/ml



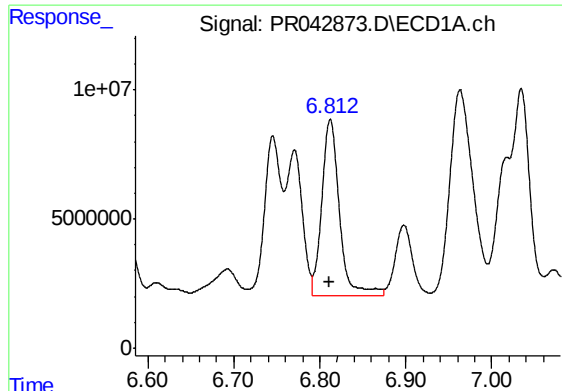
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 72774410
Conc: 426.18 ng/ml



#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 132443771
Conc: 369.12 ng/ml



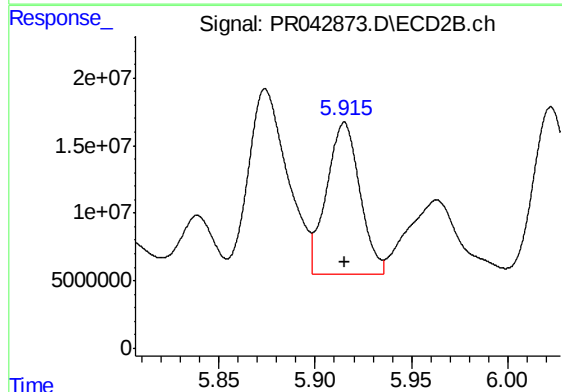
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 96760112
Conc: 596.66 ng/ml

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

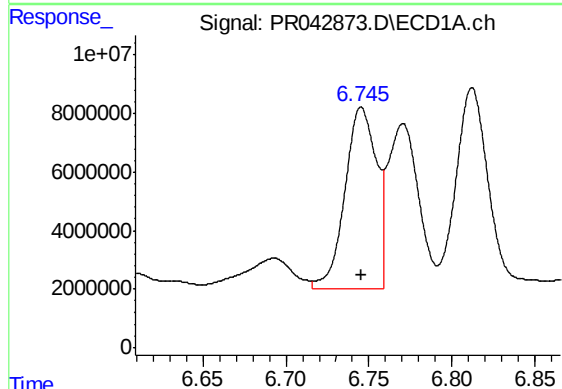
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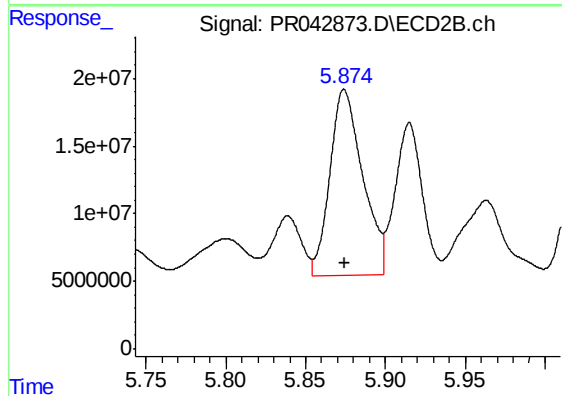
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 134583360
Conc: 347.18 ng/ml



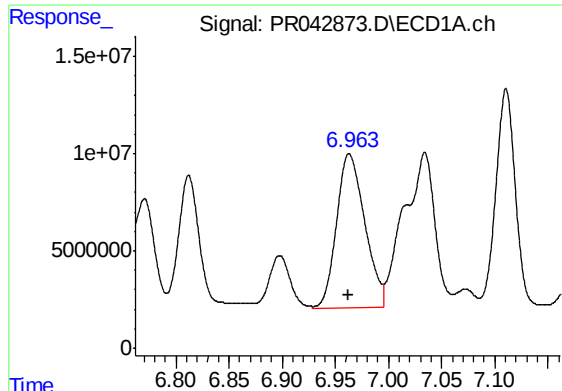
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 81328269
Conc: 435.69 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 196764471
Conc: 312.24 ng/ml



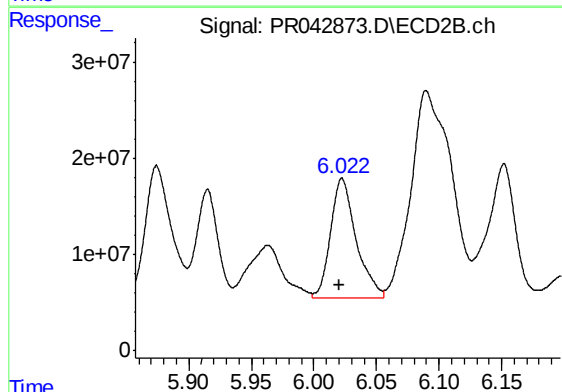
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 146254790
Conc: 501.02 ng/ml

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

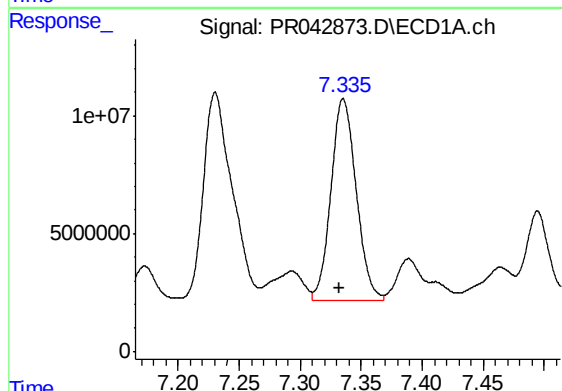
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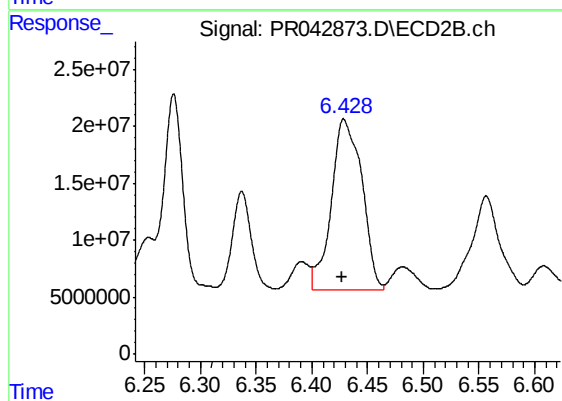
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 175348152
Conc: 300.14 ng/ml



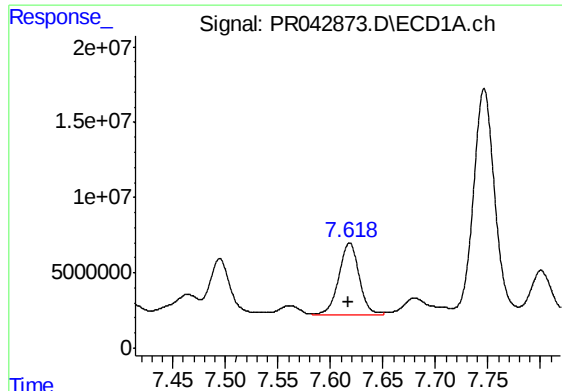
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 123780413
Conc: 393.04 ng/ml



#28 AR-1254-3

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 285880129
Conc: 277.83 ng/ml



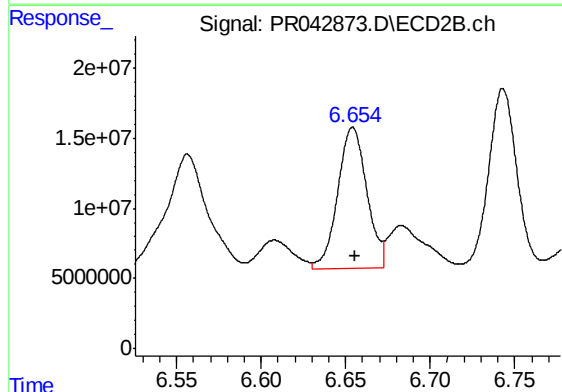
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 63954502
Conc: 272.87 ng/ml

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

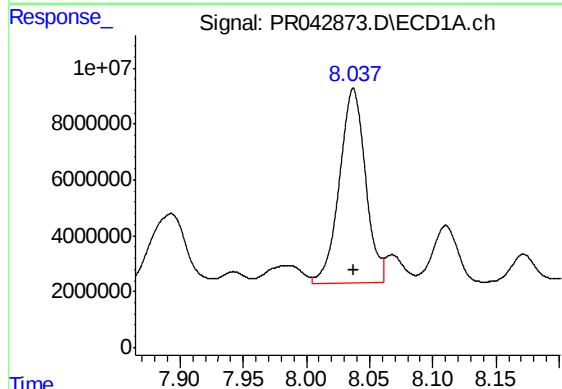
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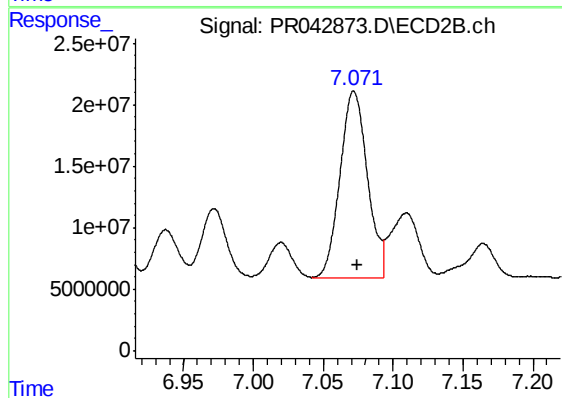
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 120841090
Conc: 158.46 ng/ml



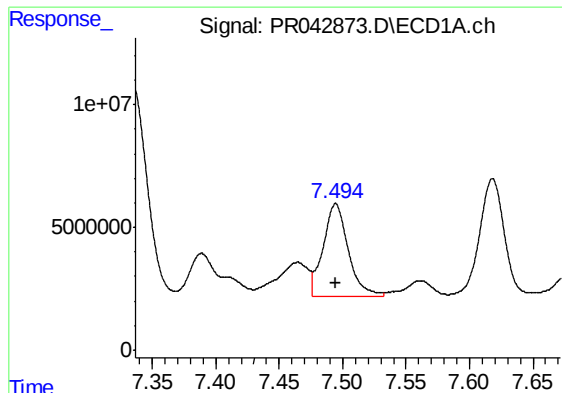
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 99498504
Conc: 395.75 ng/ml



#30 AR-1254-5

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 207061250
Conc: 224.62 ng/ml



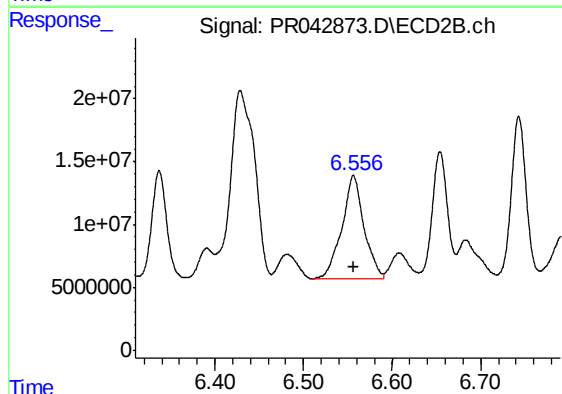
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 51844332
Conc: 249.37 ng/ml

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

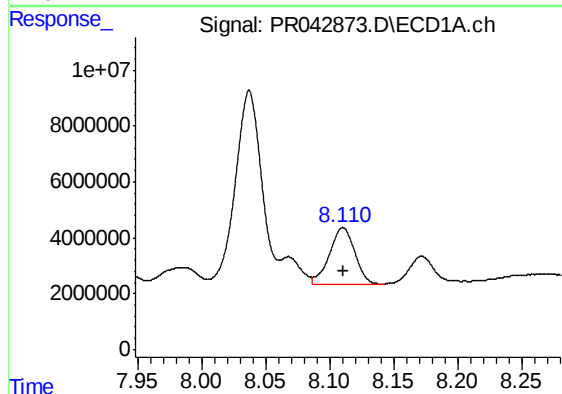
Manual Integrations
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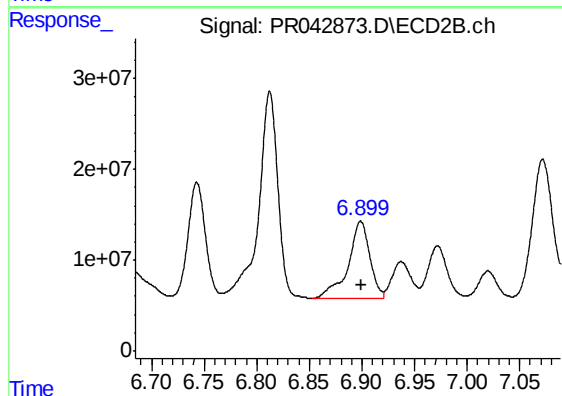
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 143317220
Conc: 236.46 ng/ml



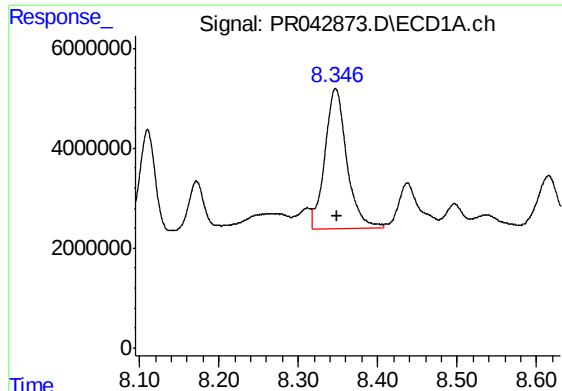
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 27942259
Conc: 154.58 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 121438014
Conc: 170.99 ng/ml



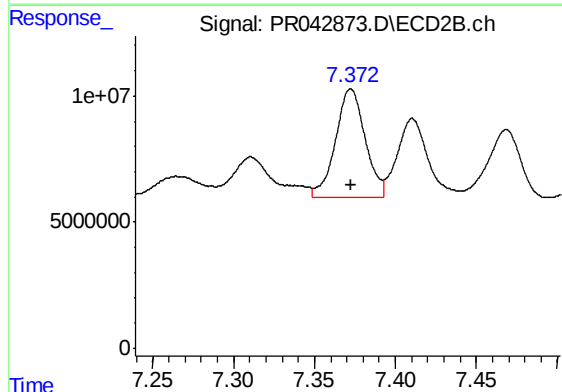
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 53822497
Conc: 257.90 ng/ml

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

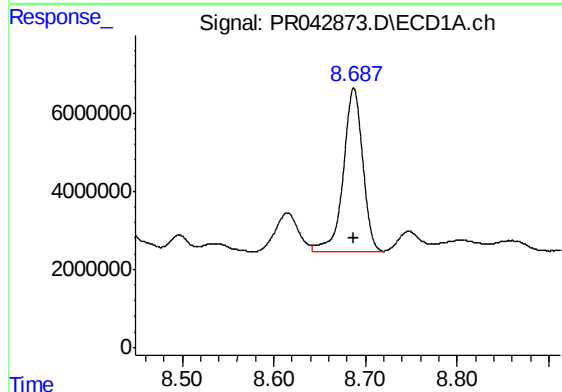
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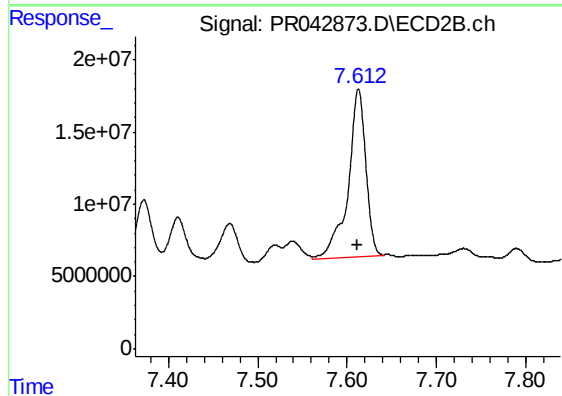
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 55177091
Conc: 94.51 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 61493382
Conc: 148.32 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 159359205
Conc: 98.78 ng/ml