

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 18:10
 Operator : SM\AJ
 Sample : K5660-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-8-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:26:18 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	68793119	270.4E6	11.671m	13.486
2)	SA Decachlor...	10.623	9.069	47861841	98814496	11.960	7.864m#
Target Compounds							
21)	L5 AR-1248-1	5.889	5.065	19181849	54143173	202.183	171.376m
22)	L5 AR-1248-2	6.162	5.303	43614509	79005604	330.947	238.065m#
23)	L5 AR-1248-3	6.368	5.346	39873401	53388437	269.248	162.693m#
24)	L5 AR-1248-4	6.770	5.520	34035466	74757999	199.319	208.352m
25)	L5 AR-1248-5	6.812	5.914	37281796	49766064	229.895	128.381m#
26)	L6 AR-1254-1	6.746	5.875	54049967	143.0E6	289.554	226.852
27)	L6 AR-1254-2	6.963	6.021	96685888	139.8E6	331.216	239.241 #
28)	L6 AR-1254-3	7.335	6.427	104.7E6	254.2E6	332.442	247.021 #
29)	L6 AR-1254-4	7.617	6.654	49867491	103.3E6	212.769	135.441 #
30)	L6 AR-1254-5	8.037	7.073	75874658	172.5E6	301.785	187.093 #
31)	L7 AR-1260-1	7.494	6.557	45066639	117.3E6	216.765	193.606
33)	L7 AR-1260-3	8.110	6.898	20023653	116.4E6	110.771	163.890 #
34)	L7 AR-1260-4	8.343	7.372	36732589	36871300	176.014	63.154 #
35)	L7 AR-1260-5	8.687	7.612	34987582	119.5E6	84.388	74.096

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 18:10
Operator : SM\AJ
Sample : K5660-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

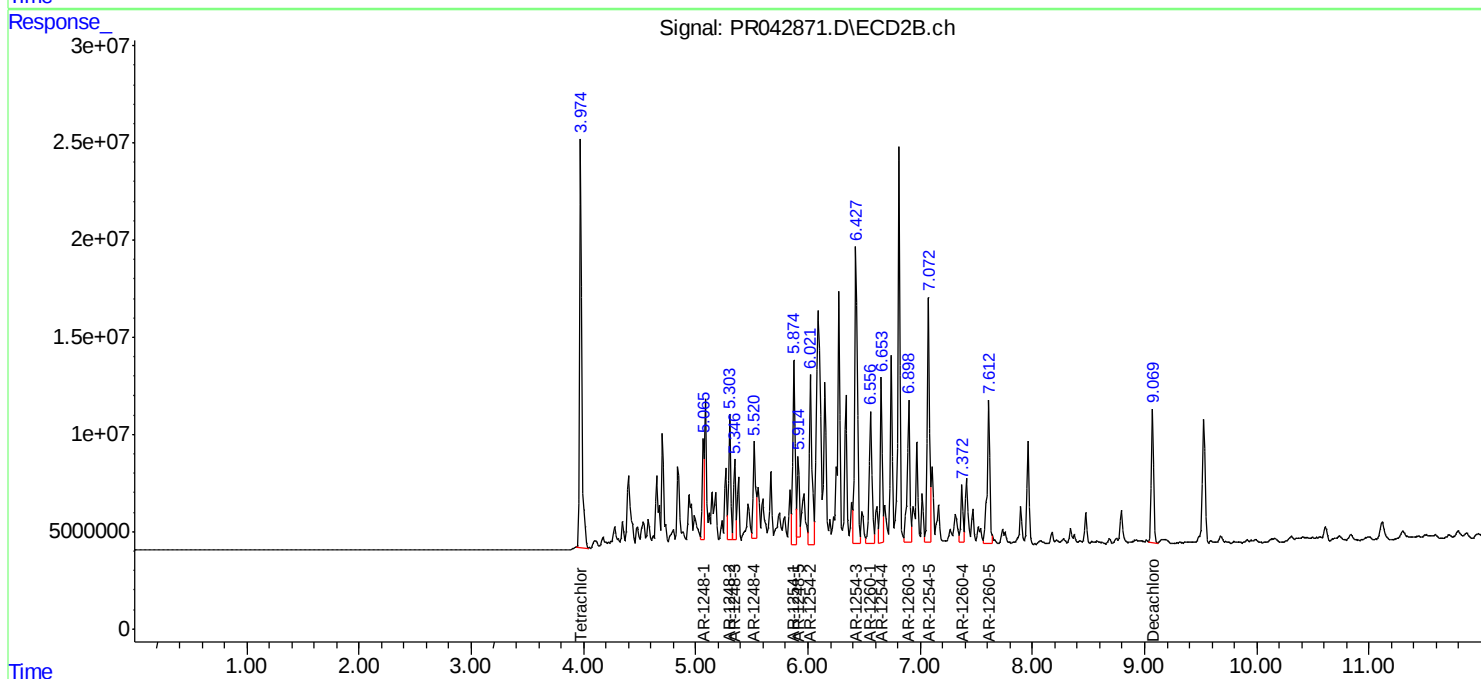
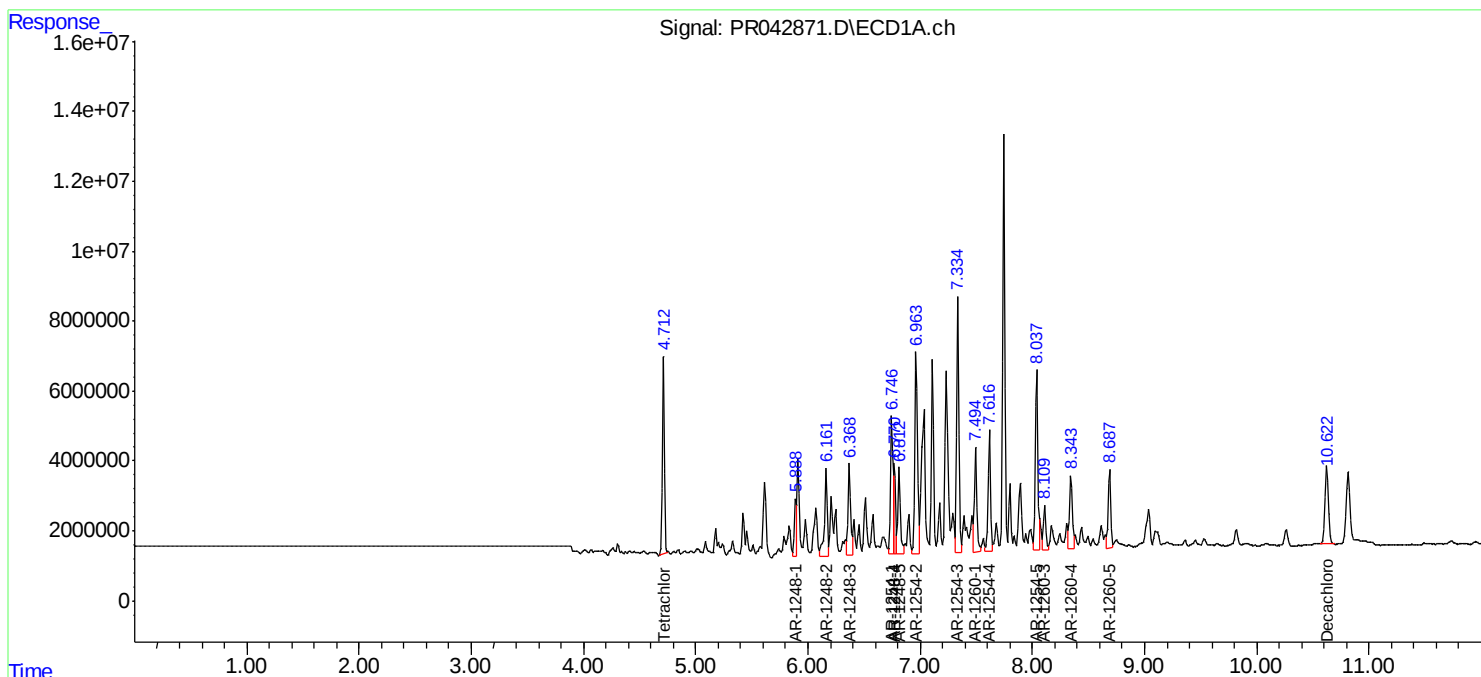
Instrument :
ECD_R
ClientSampled :
(A)-DT4-8-(5)

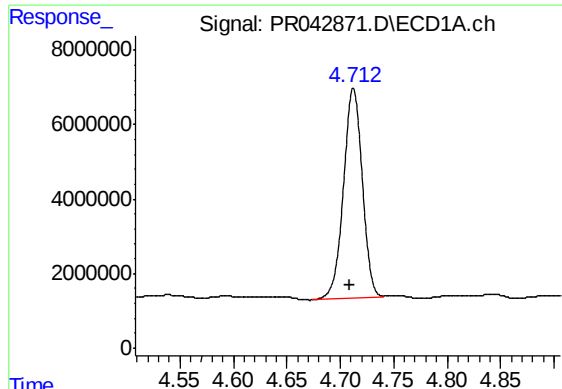
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:26:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





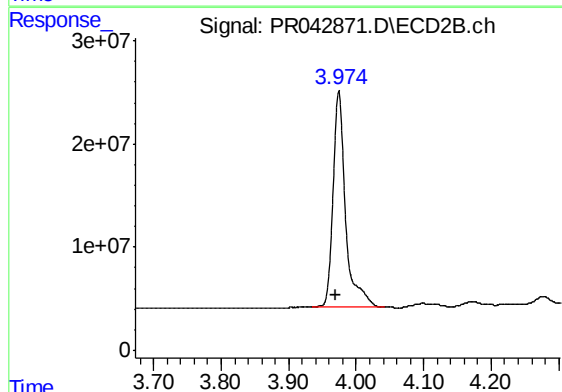
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 68793119
Conc: 11.67 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

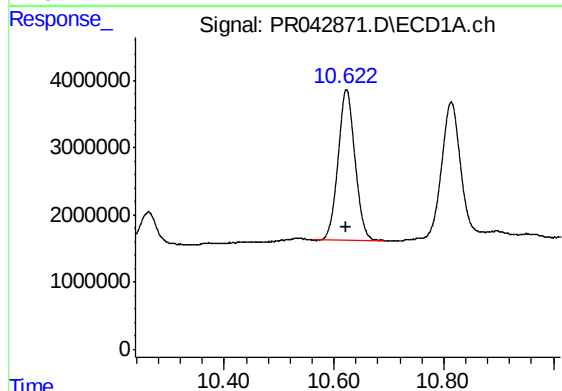
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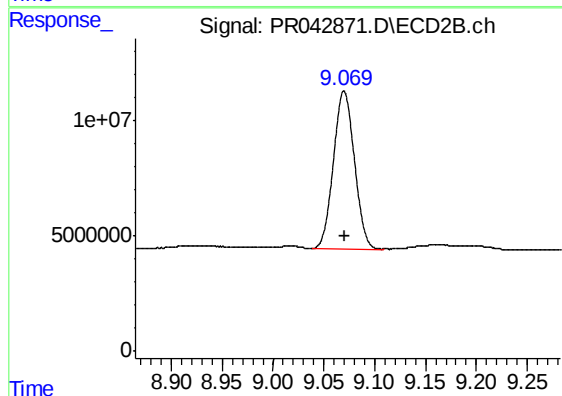
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.005 min
Response: 270407570
Conc: 13.49 ng/ml



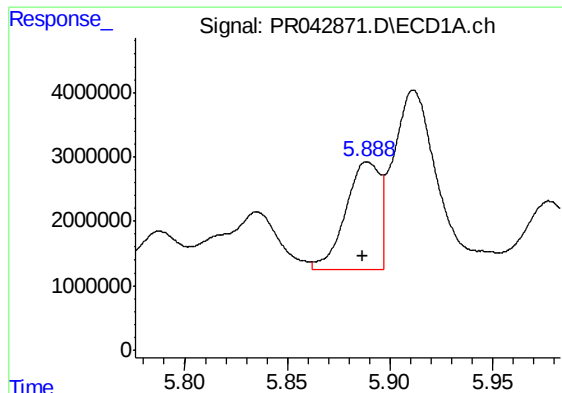
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.000 min
Response: 47861841
Conc: 11.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 98814496
Conc: 7.86 ng/ml m



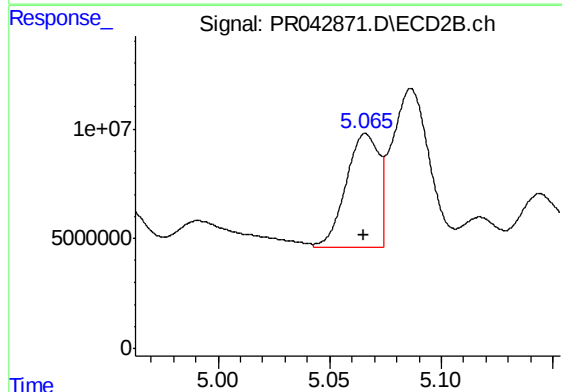
#21 AR-1248-1

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 19181849
Conc: 202.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

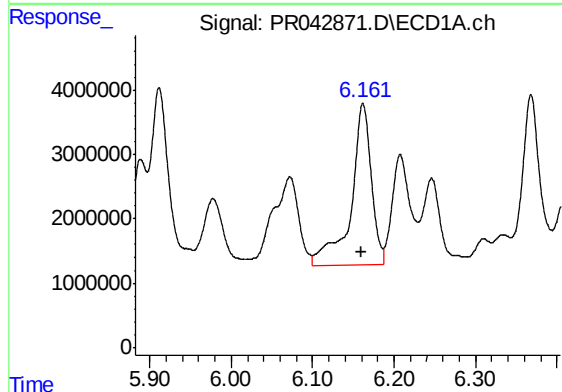
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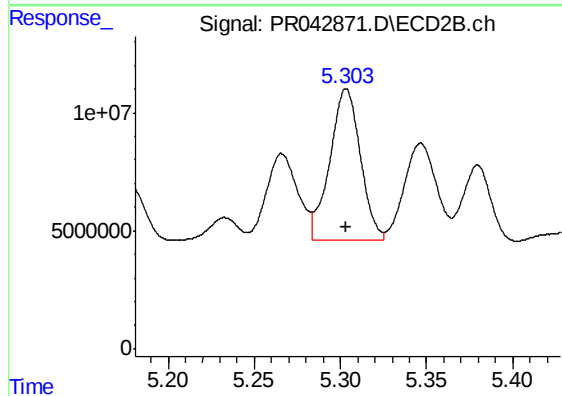
#21 AR-1248-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 54143173
Conc: 171.38 ng/ml m



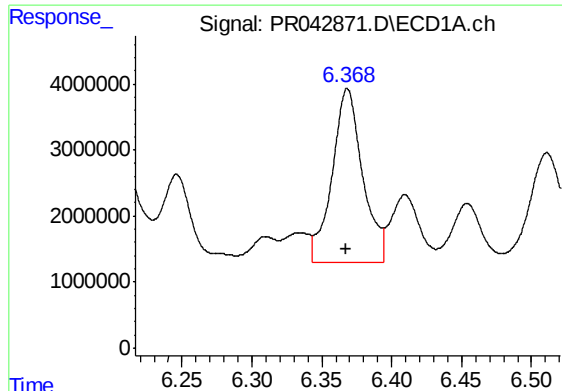
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 43614509
Conc: 330.95 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 79005604
Conc: 238.06 ng/ml m



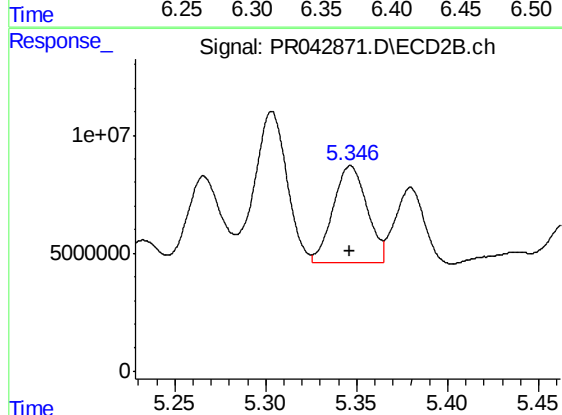
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 39873401
Conc: 269.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

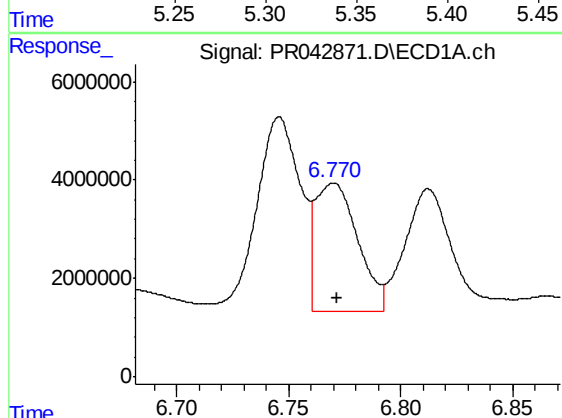
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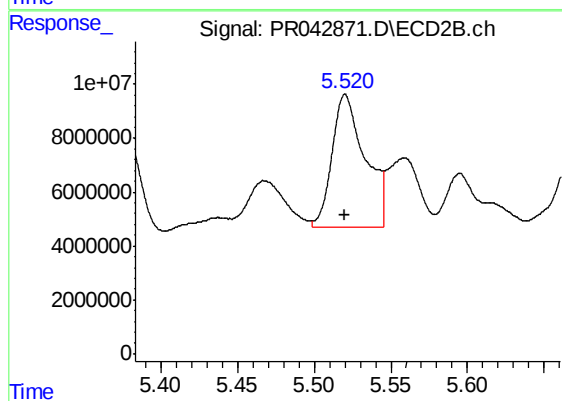
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 53388437
Conc: 162.69 ng/ml m



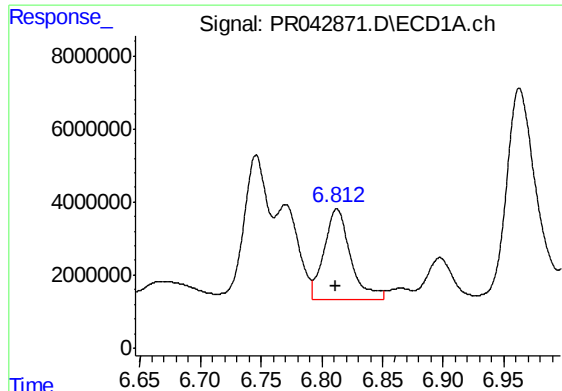
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 34035466
Conc: 199.32 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 74757999
Conc: 208.35 ng/ml m



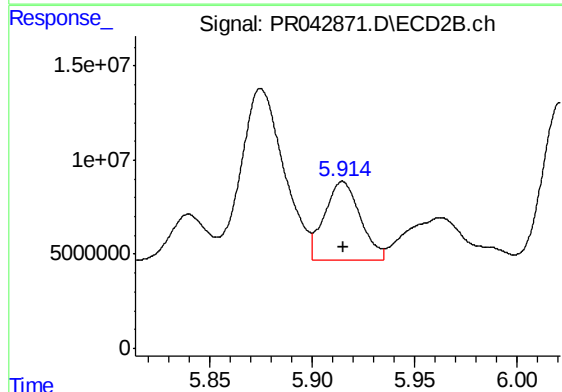
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 37281796
Conc: 229.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

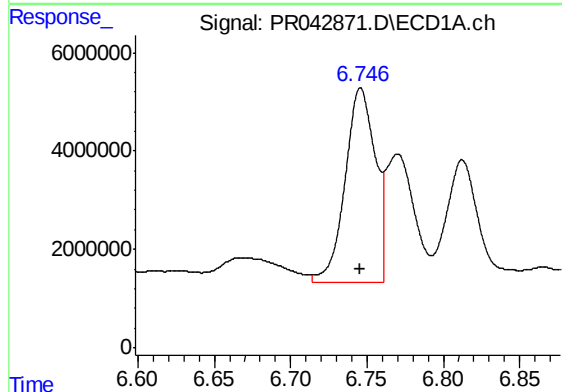
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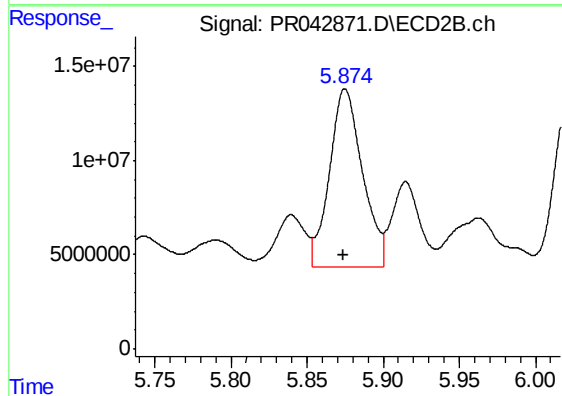
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 49766064
Conc: 128.38 ng/ml m



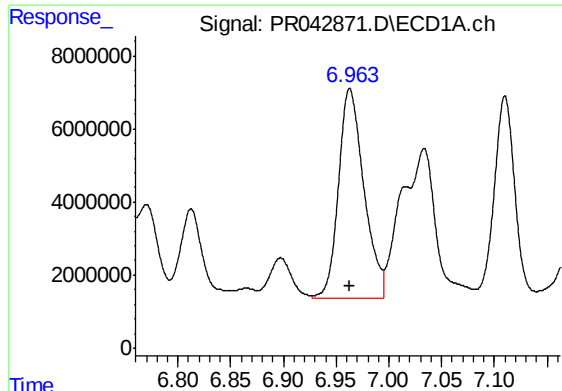
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 54049967
Conc: 289.55 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 142956683
Conc: 226.85 ng/ml



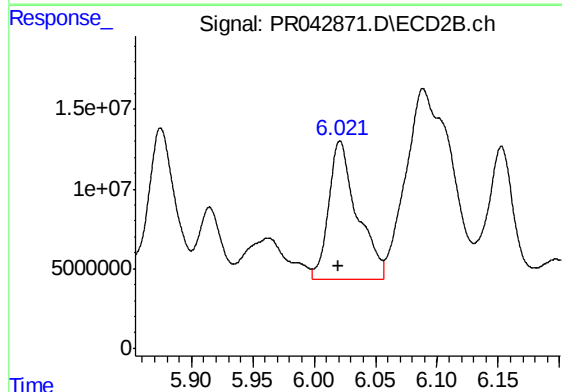
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 96685888
Conc: 331.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

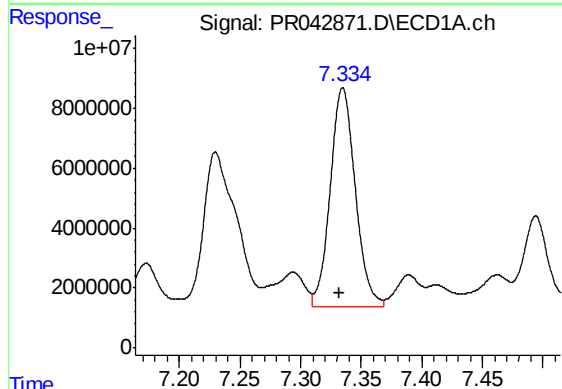
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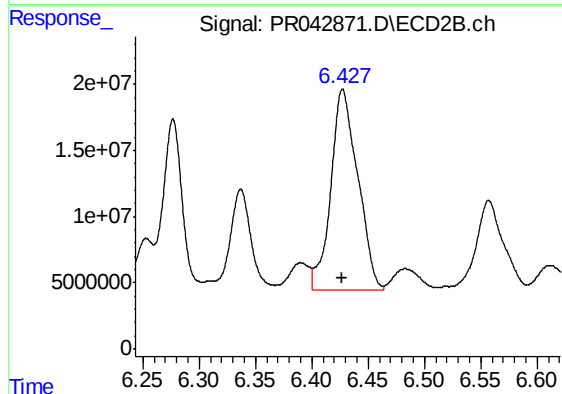
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 139771766
Conc: 239.24 ng/ml



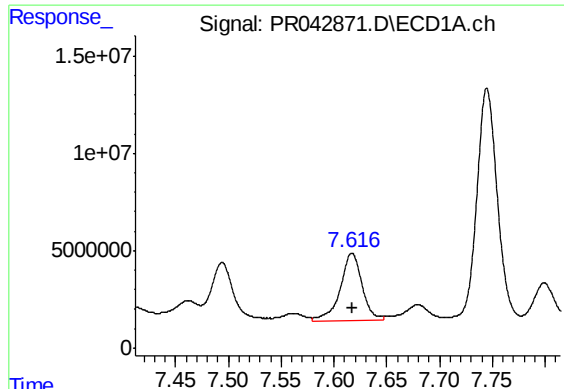
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 104697111
Conc: 332.44 ng/ml



#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 254177001
Conc: 247.02 ng/ml



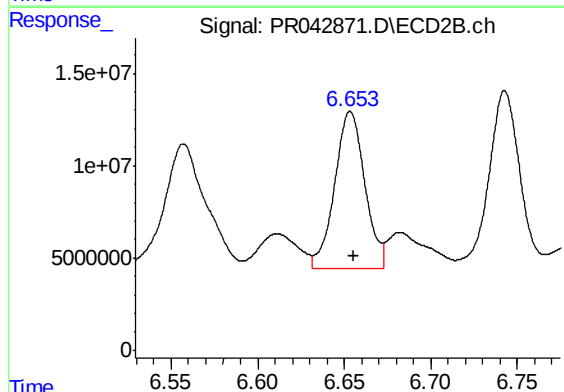
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 49867491
Conc: 212.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

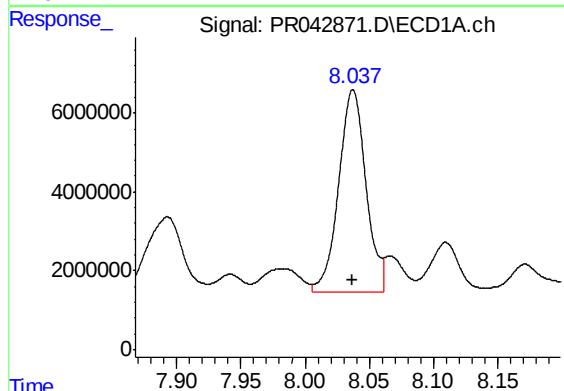
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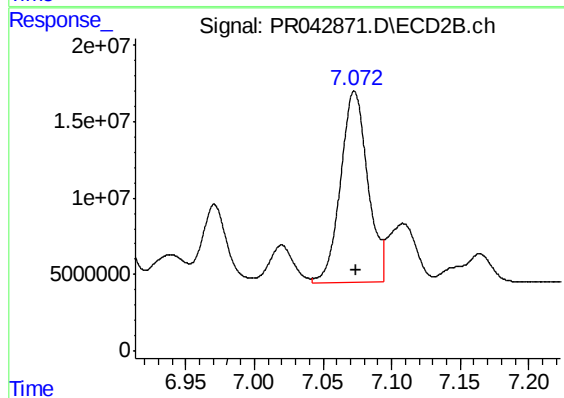
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 103285024
Conc: 135.44 ng/ml



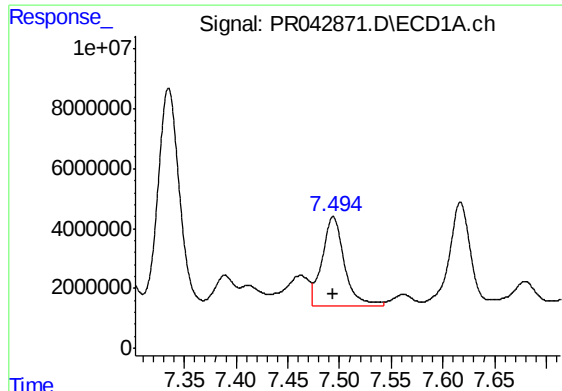
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 75874658
Conc: 301.78 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 172466708
Conc: 187.09 ng/ml



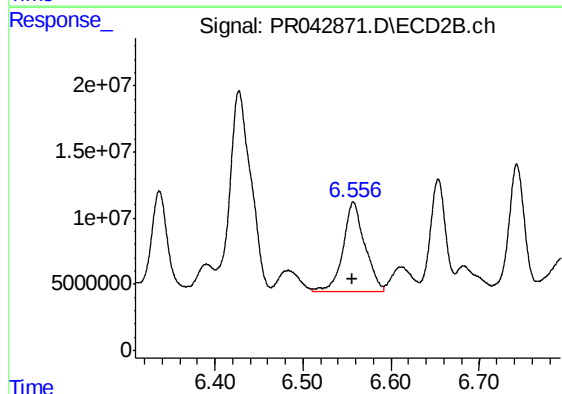
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 45066639
Conc: 216.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

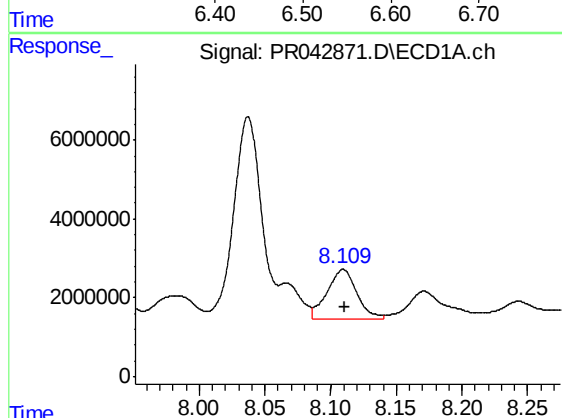
Manual Integrations
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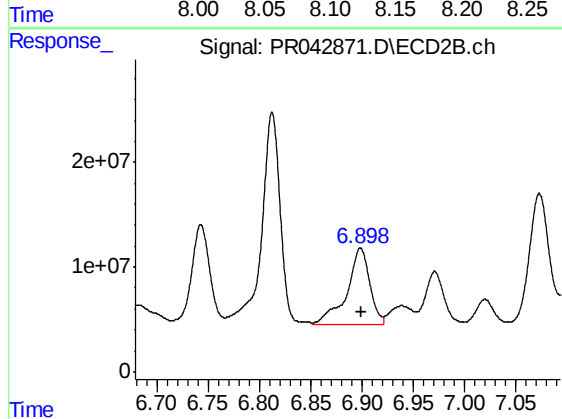
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 117343779
Conc: 193.61 ng/ml



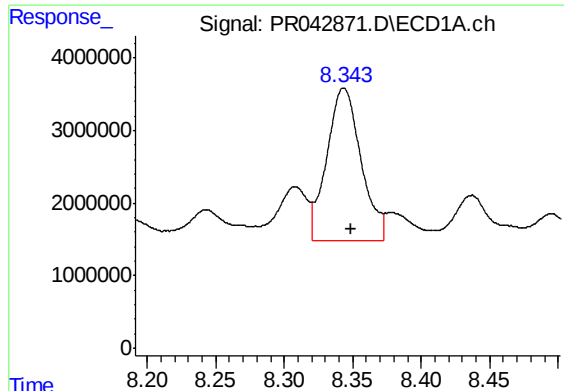
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 20023653
Conc: 110.77 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 116392800
Conc: 163.89 ng/ml



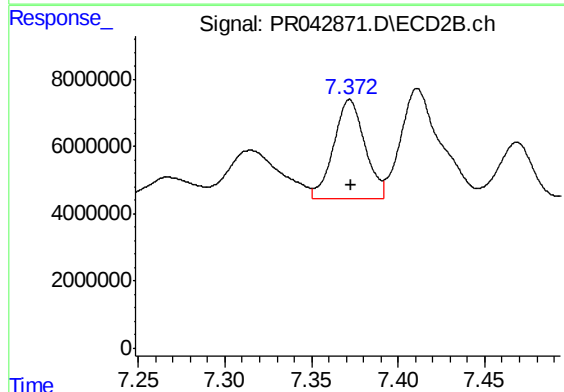
#34 AR-1260-4

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 36732589
Conc: 176.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-8-(5)

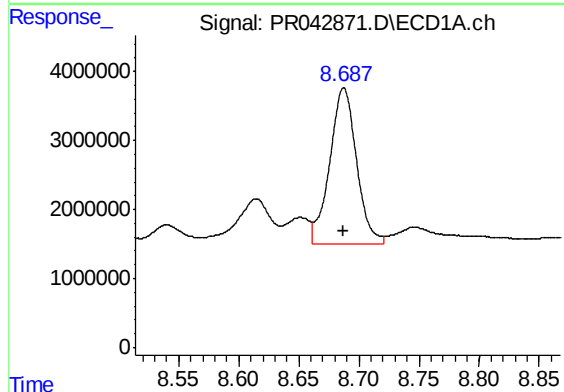
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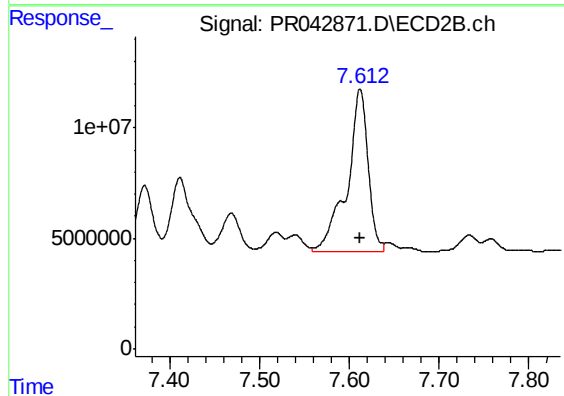
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 36871300
Conc: 63.15 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 34987582
Conc: 84.39 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 119538671
Conc: 74.10 ng/ml