

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042922\
 Data File : PP046870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 07:59
 Operator : YP\AJ
 Sample : N2502-09DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2022
 Supervised By :mohammad ahmed 05/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 00:42:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 2022
 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...	3.860	3.123	11712934	16877092	4.852	5.145
2)	SA Decachlor...	9.938	8.441	8756099	15294912	5.950	6.412
Target Compounds							
21)	L5 AR-1248-1	5.104	4.254	13155061	20593929	314.751	299.697m
22)	L5 AR-1248-2	5.399	4.505	13446764	22619337	227.511	241.938
23)	L5 AR-1248-3	5.617	4.547	16136605	22319301	231.014	228.629
24)	L5 AR-1248-4	6.054	4.727	29127103	29902339	379.846m	254.017 #
25)	L5 AR-1248-5	6.096	5.144	27701639	45549245	356.160m	373.781
26)	L6 AR-1254-1	6.024	5.101	26200311	82803849	451.063m	429.116
27)	L6 AR-1254-2	6.264	5.260	55420998	68424652	449.685	410.901
28)	L6 AR-1254-3	6.663	5.690	45073936	126.0E6	340.646	505.375 #
29)	L6 AR-1254-4	6.975	5.938	45024336	89692461	453.002	522.762
30)	L6 AR-1254-5	7.434	6.386	93244338	204.3E6	1060.164	936.431
31)	L7 AR-1260-1	6.841	5.828	48662214	112.7E6	576.639	708.291
32)	L7 AR-1260-2	7.123	6.035	78191562	177.6E6	776.547m	872.865
33)	L7 AR-1260-3	7.518	6.196	43332101	118.4E6	534.886	693.047 #
34)	L7 AR-1260-4	7.765	6.705	48693018	76680996	611.332	527.583
35)	L7 AR-1260-5	8.105	6.974	93920764	256.0E6	591.279	729.080

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042922\
Data File : PP046870.D
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Acq On : 30 Apr 2022 07:59
Operator : YP\AJ
Sample : N2502-09DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

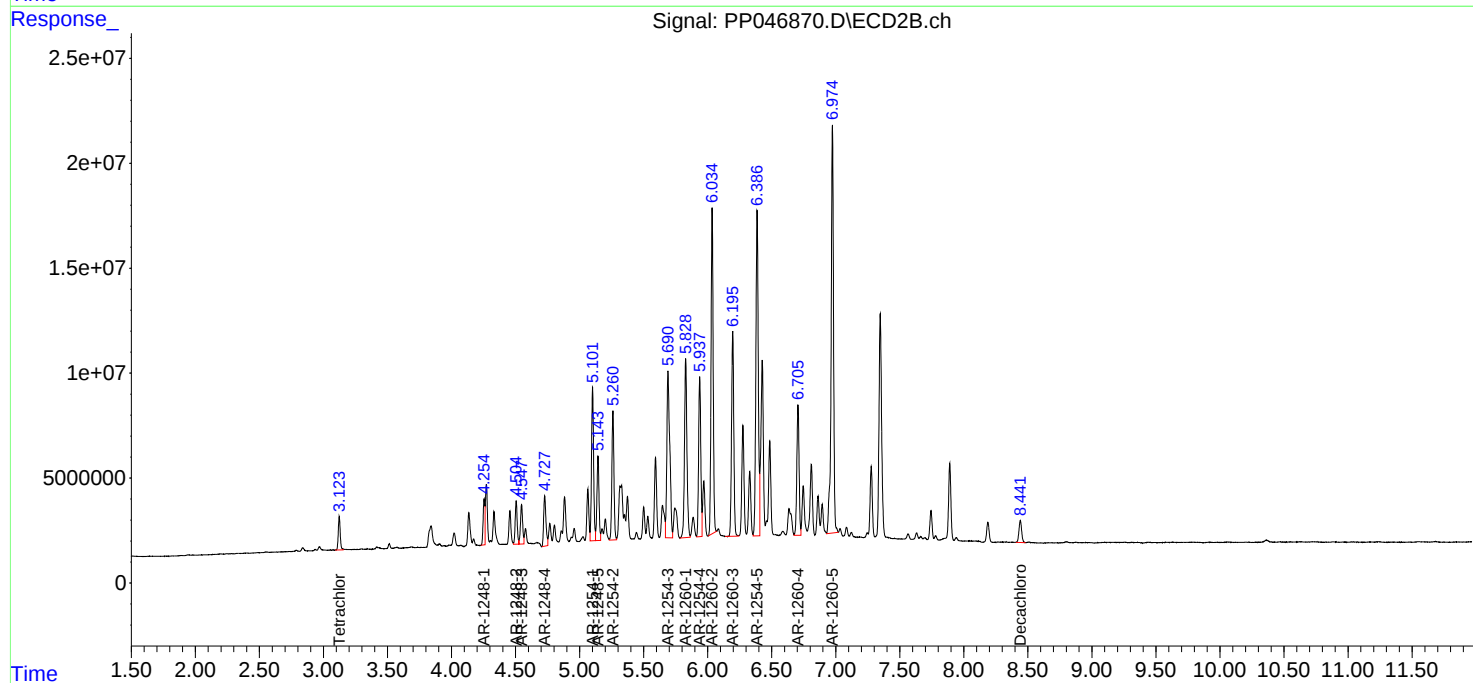
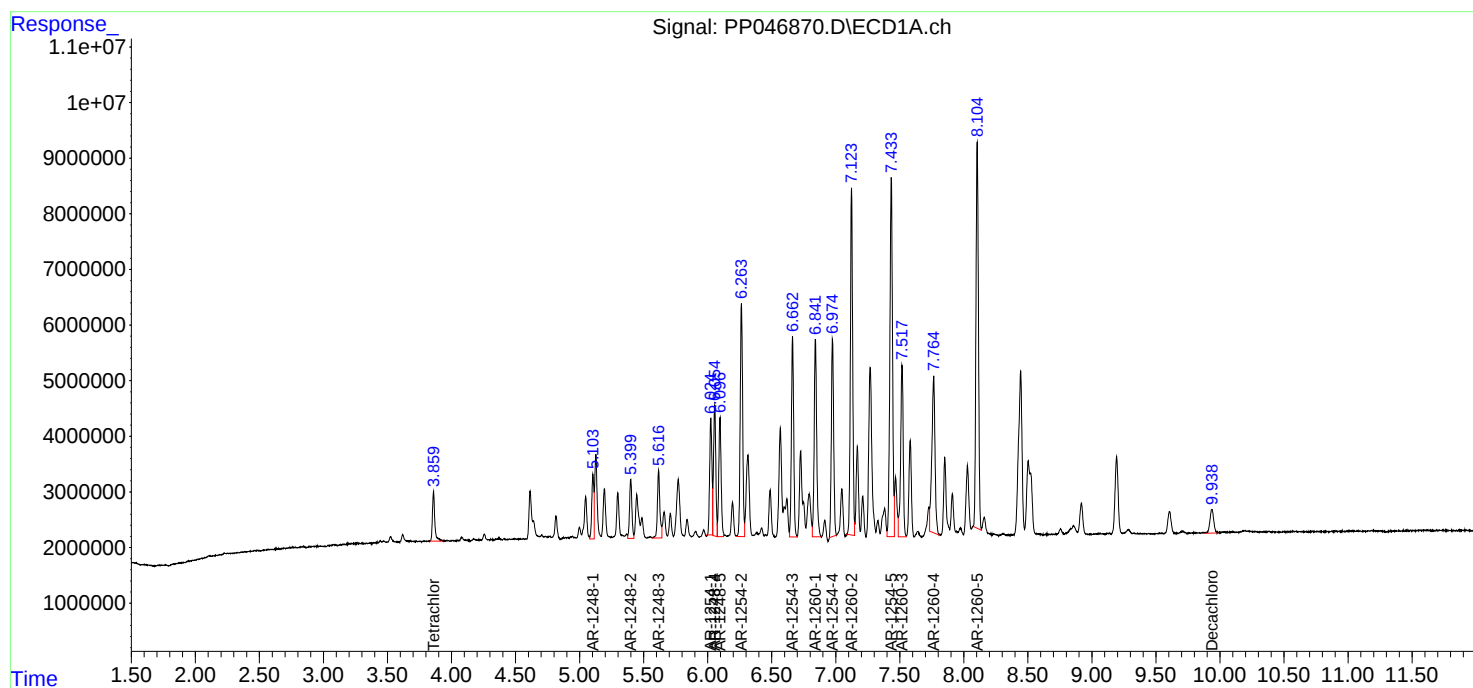
Instrument :
ECD_P
ClientSampleId :
C5DL

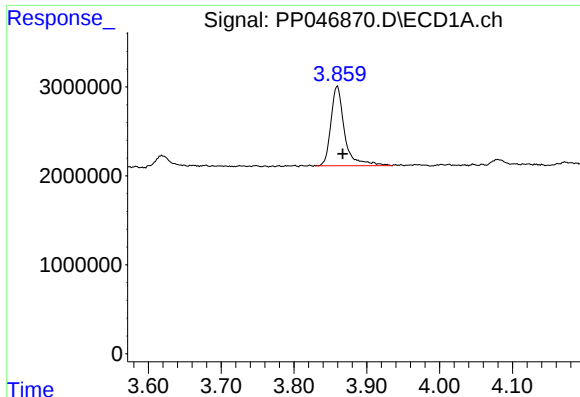
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Volume Inj. : 2 µl
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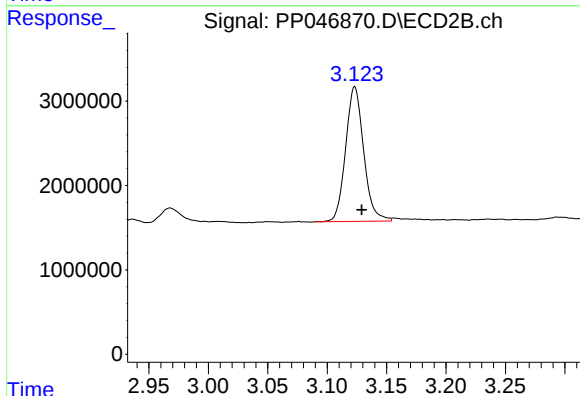
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.007 min
Response: 11712934
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

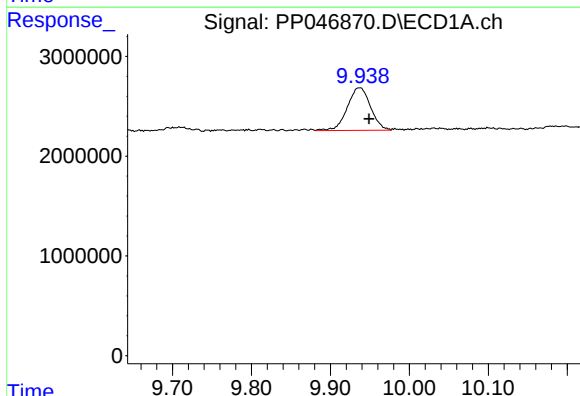
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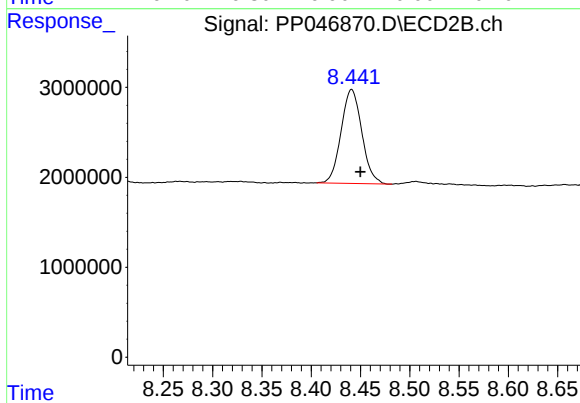
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.006 min
Response: 16877092
Conc: 5.14 ng/ml



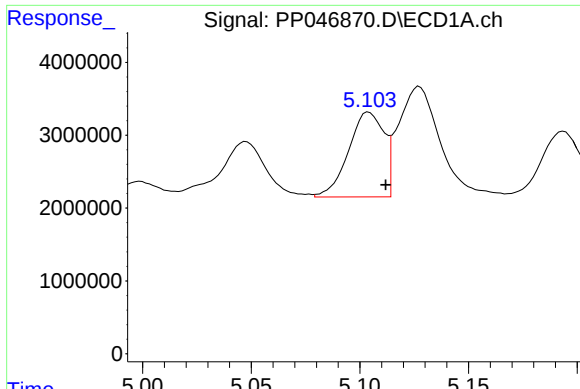
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.011 min
Response: 8756099
Conc: 5.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: -0.009 min
Response: 15294912
Conc: 6.41 ng/ml



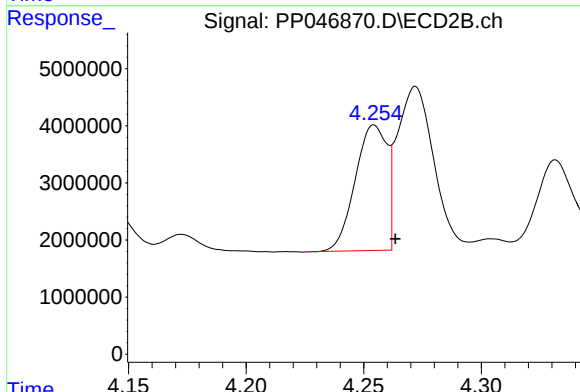
#21 AR-1248-1

R.T.: 5.104 min
Delta R.T.: -0.008 min
Response: 13155061
Conc: 314.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

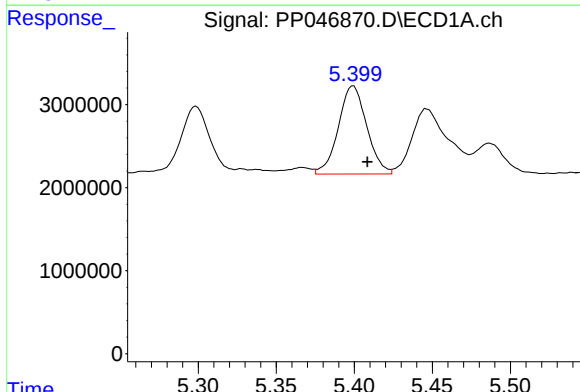
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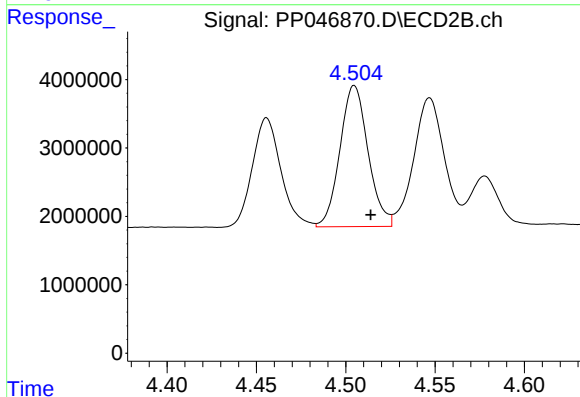
#21 AR-1248-1

R.T.: 4.254 min
Delta R.T.: -0.009 min
Response: 20593929
Conc: 299.70 ng/ml m



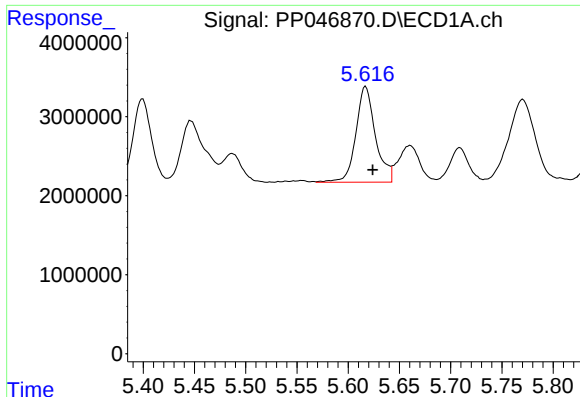
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 13446764
Conc: 227.51 ng/ml



#22 AR-1248-2

R.T.: 4.505 min
Delta R.T.: -0.009 min
Response: 22619337
Conc: 241.94 ng/ml



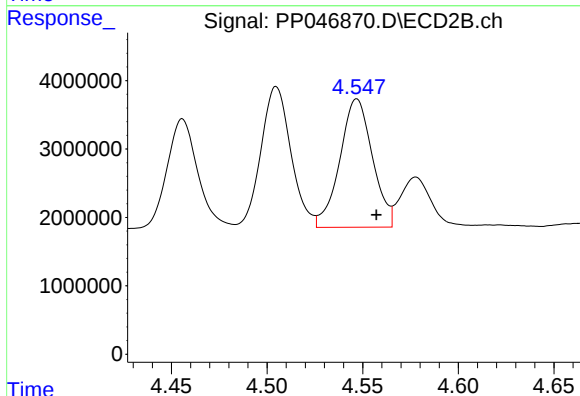
#23 AR-1248-3

R.T.: 5.617 min
Delta R.T.: -0.007 min
Response: 16136605
Conc: 231.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

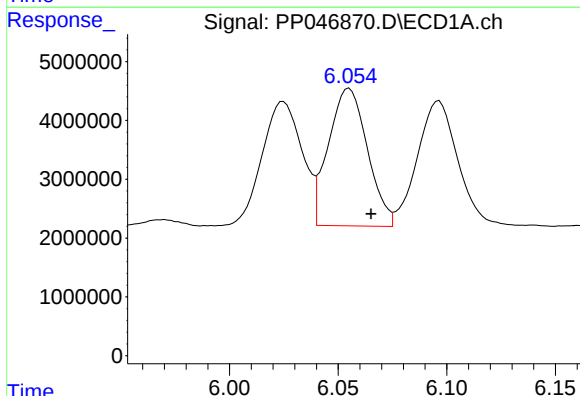
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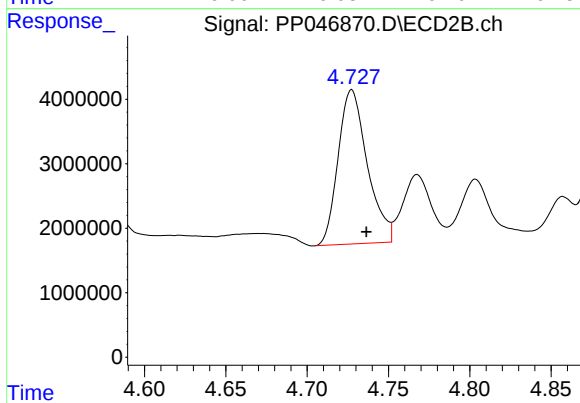
#23 AR-1248-3

R.T.: 4.547 min
Delta R.T.: -0.010 min
Response: 22319301
Conc: 228.63 ng/ml



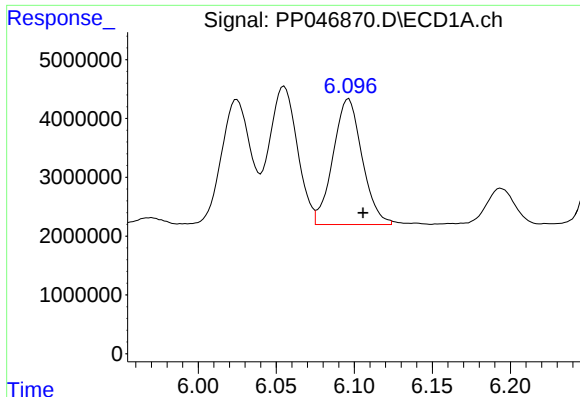
#24 AR-1248-4

R.T.: 6.054 min
Delta R.T.: -0.011 min
Response: 29127103
Conc: 379.85 ng/ml m



#24 AR-1248-4

R.T.: 4.727 min
Delta R.T.: -0.009 min
Response: 29902339
Conc: 254.02 ng/ml



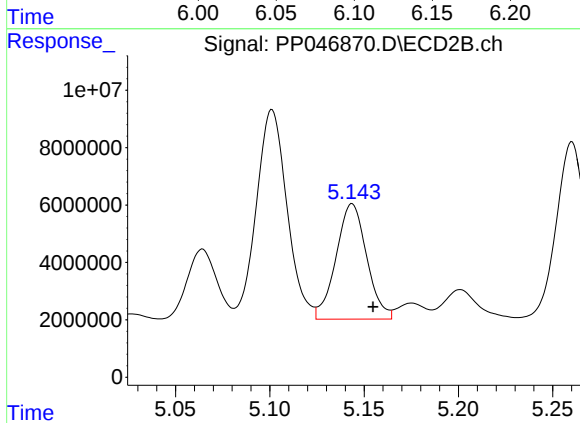
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: -0.010 min
Response: 27701639
Conc: 356.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

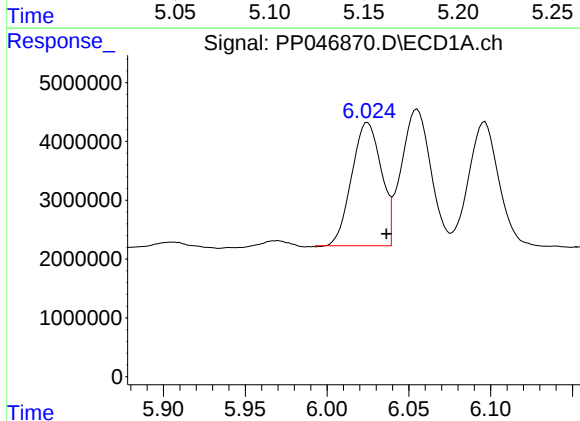
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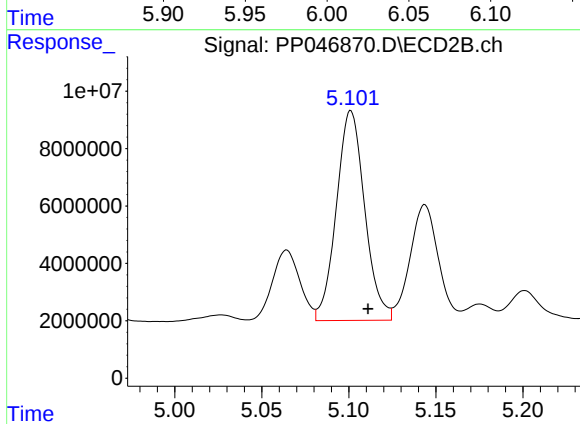
#25 AR-1248-5

R.T.: 5.144 min
Delta R.T.: -0.011 min
Response: 45549245
Conc: 373.78 ng/ml



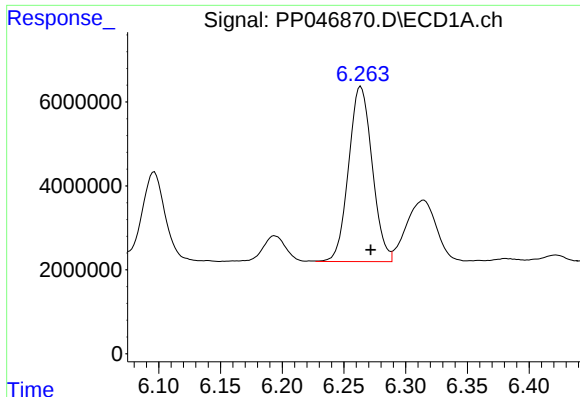
#26 AR-1254-1

R.T.: 6.024 min
Delta R.T.: -0.012 min
Response: 26200311
Conc: 451.06 ng/ml m



#26 AR-1254-1

R.T.: 5.101 min
Delta R.T.: -0.010 min
Response: 82803849
Conc: 429.12 ng/ml



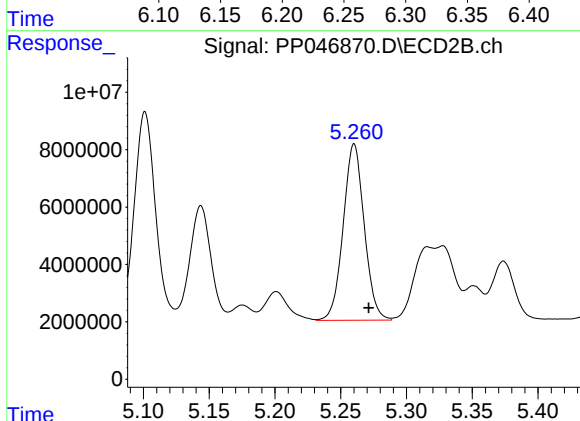
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 55420998
Conc: 449.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

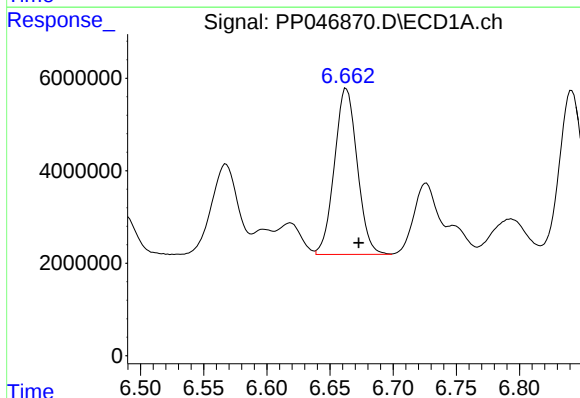
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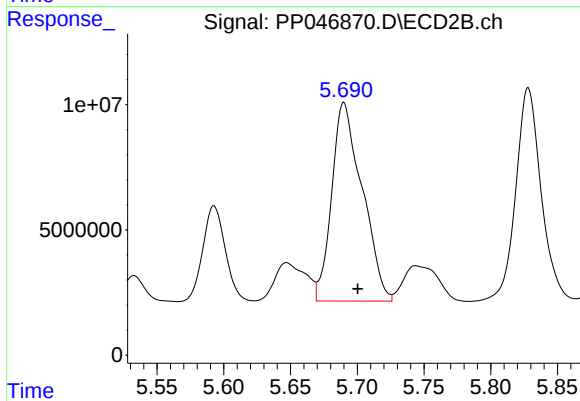
#27 AR-1254-2

R.T.: 5.260 min
Delta R.T.: -0.011 min
Response: 68424652
Conc: 410.90 ng/ml



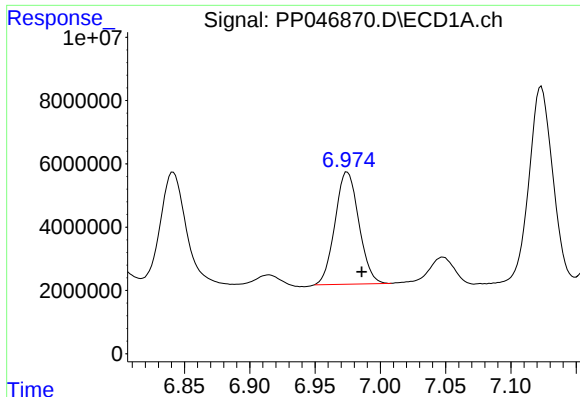
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.010 min
Response: 45073936
Conc: 340.65 ng/ml



#28 AR-1254-3

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 126014436
Conc: 505.37 ng/ml



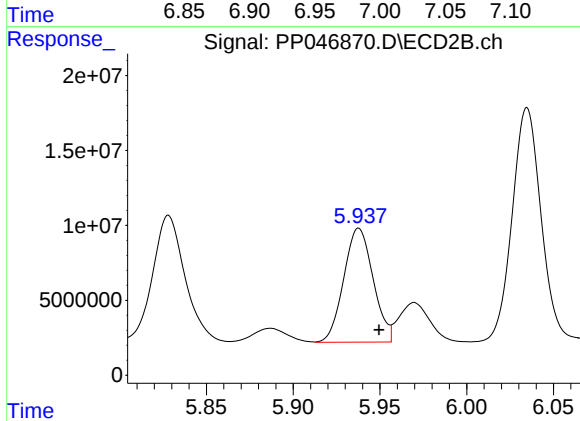
#29 AR-1254-4

R.T.: 6.975 min
Delta R.T.: -0.011 min
Response: 45024336
Conc: 453.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

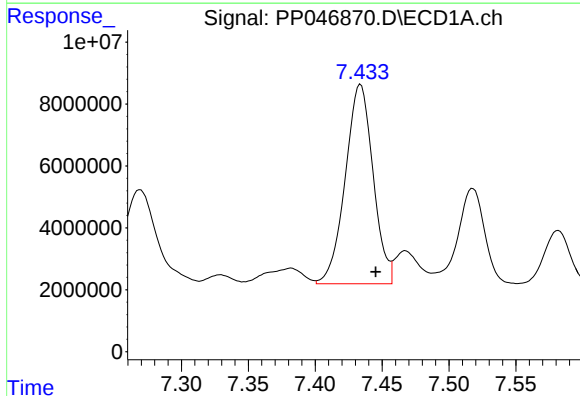
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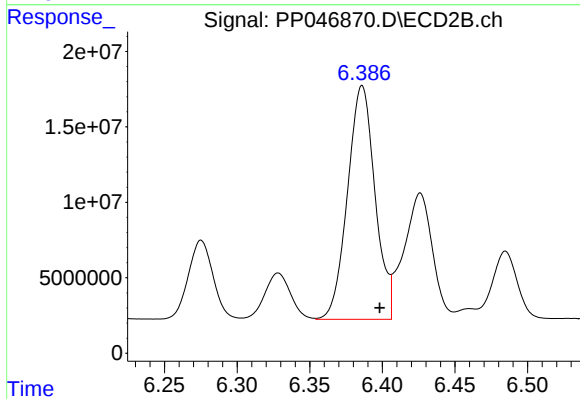
#29 AR-1254-4

R.T.: 5.938 min
Delta R.T.: -0.012 min
Response: 89692461
Conc: 522.76 ng/ml



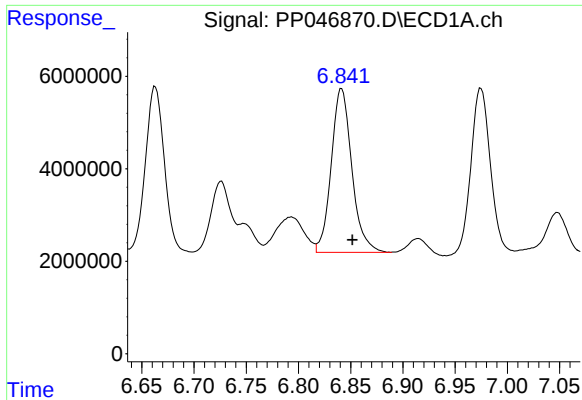
#30 AR-1254-5

R.T.: 7.434 min
Delta R.T.: -0.011 min
Response: 93244338
Conc: 1060.16 ng/ml



#30 AR-1254-5

R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 204331956
Conc: 936.43 ng/ml



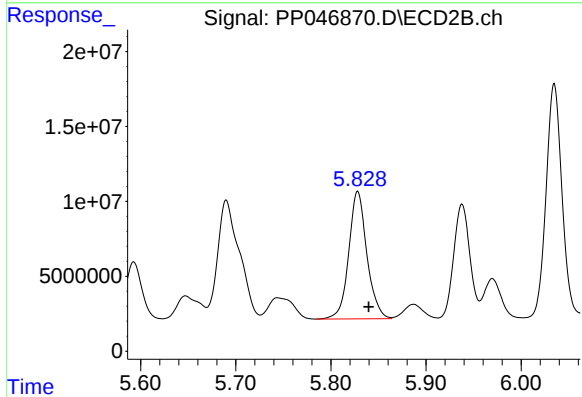
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.010 min
Response: 48662214
Conc: 576.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
C5DL

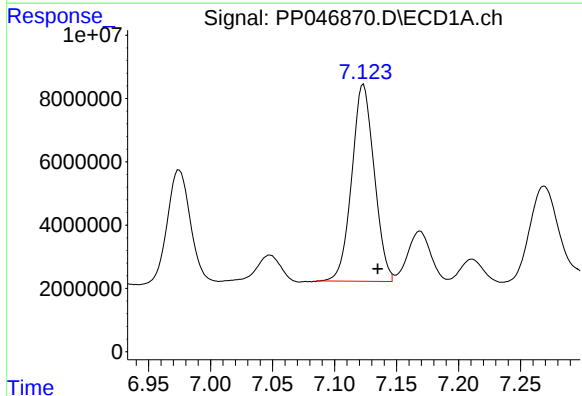
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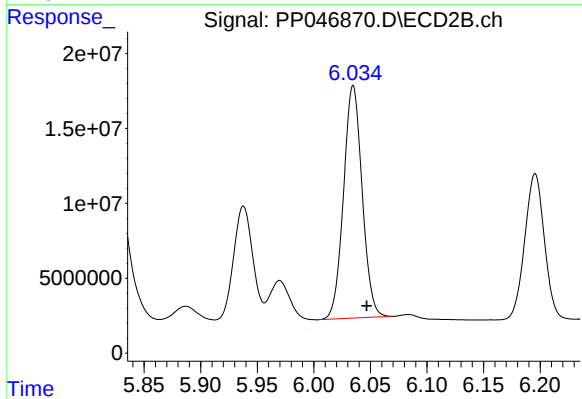
#31 AR-1260-1

R.T.: 5.828 min
Delta R.T.: -0.012 min
Response: 112707109
Conc: 708.29 ng/ml



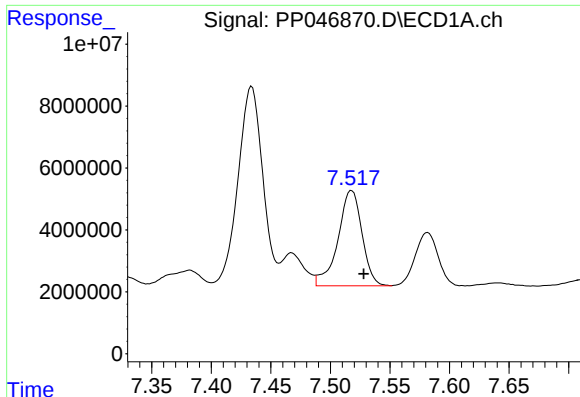
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.012 min
Response: 78191562
Conc: 776.55 ng/ml m



#32 AR-1260-2

R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 177553954
Conc: 872.86 ng/ml



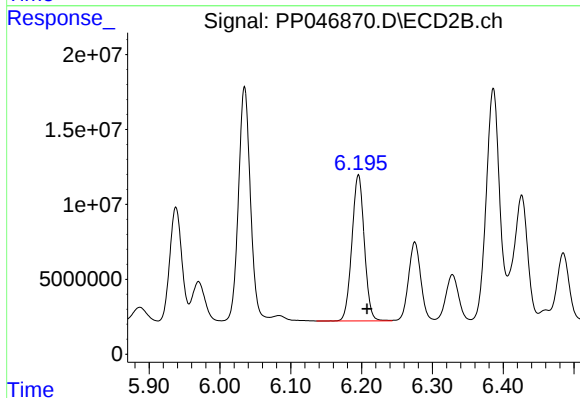
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 43332101
Conc: 534.89 ng/ml

Instrument :
ECD_P
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C5DL

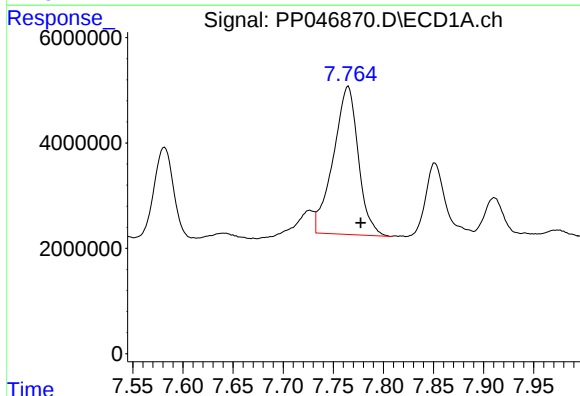
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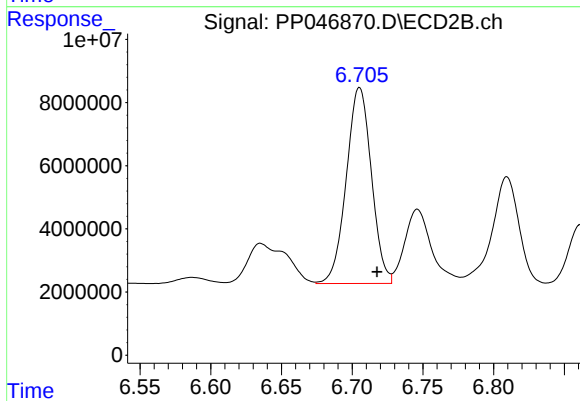
#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.012 min
Response: 118383704
Conc: 693.05 ng/ml



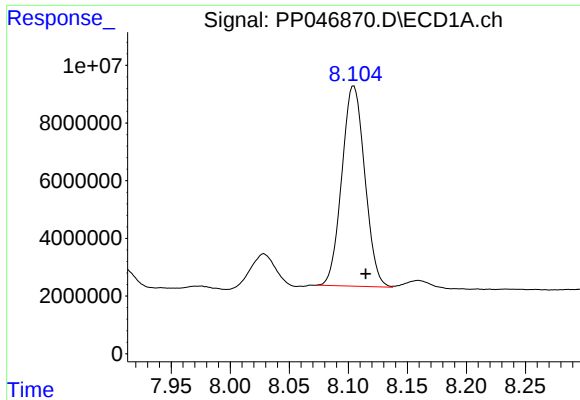
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 48693018
Conc: 611.33 ng/ml



#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 76680996
Conc: 527.58 ng/ml



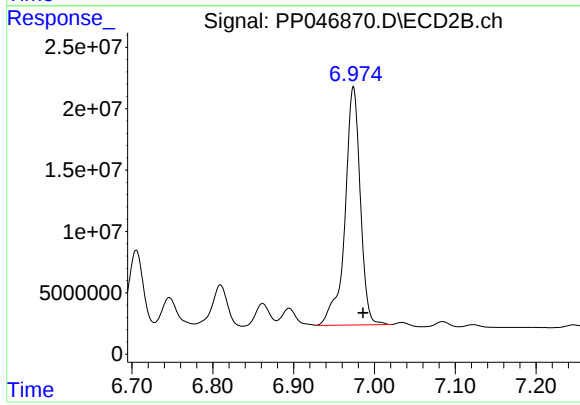
#35 AR-1260-5

R.T.: 8.105 min
Delta R.T.: -0.010 min
Response: 93920764
Conc: 591.28 ng/ml

Instrument :
ECD_P
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#35 AR-1260-5

R.T.: 6.974 min
Delta R.T.: -0.012 min
Response: 255997628
Conc: 729.08 ng/ml