

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 00:03
 Operator : AJ\MA
 Sample : M5244-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-5D

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 05:59:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.920	4.056	276342	486983	21.047	21.322
2)	SA Decachlor...	10.916	9.399f	356244	529958	29.248	32.771
Target Compounds							
16)	L4 AR-1242-1	6.229	5.323	26088	73219	80.006	107.531 #
17)	L4 AR-1242-2	6.252	5.345	70743	129167	148.224	138.689
18)	L4 AR-1242-3	6.321	5.538	47116	51594	157.312	97.632 #
19)	L4 AR-1242-4	6.422	5.634	26467	58530	108.028	115.680
20)	L4 AR-1242-5	7.208	6.201	19602	96864	75.366m	163.401m#
26)	L6 AR-1254-1	7.141	6.202	37999	100493	76.222	80.344
27)	L6 AR-1254-2	7.371	6.360	59386	67150	77.463	61.706
28)	L6 AR-1254-3	7.750	6.785	60340	111265	78.204	66.973
29)	L6 AR-1254-4	8.046	7.025	35535	49273	63.867	50.509
30)	L6 AR-1254-5	8.475	7.456	59004	97714	94.226m	76.254

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

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Operator : AJ\MA
Sample : M5244-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

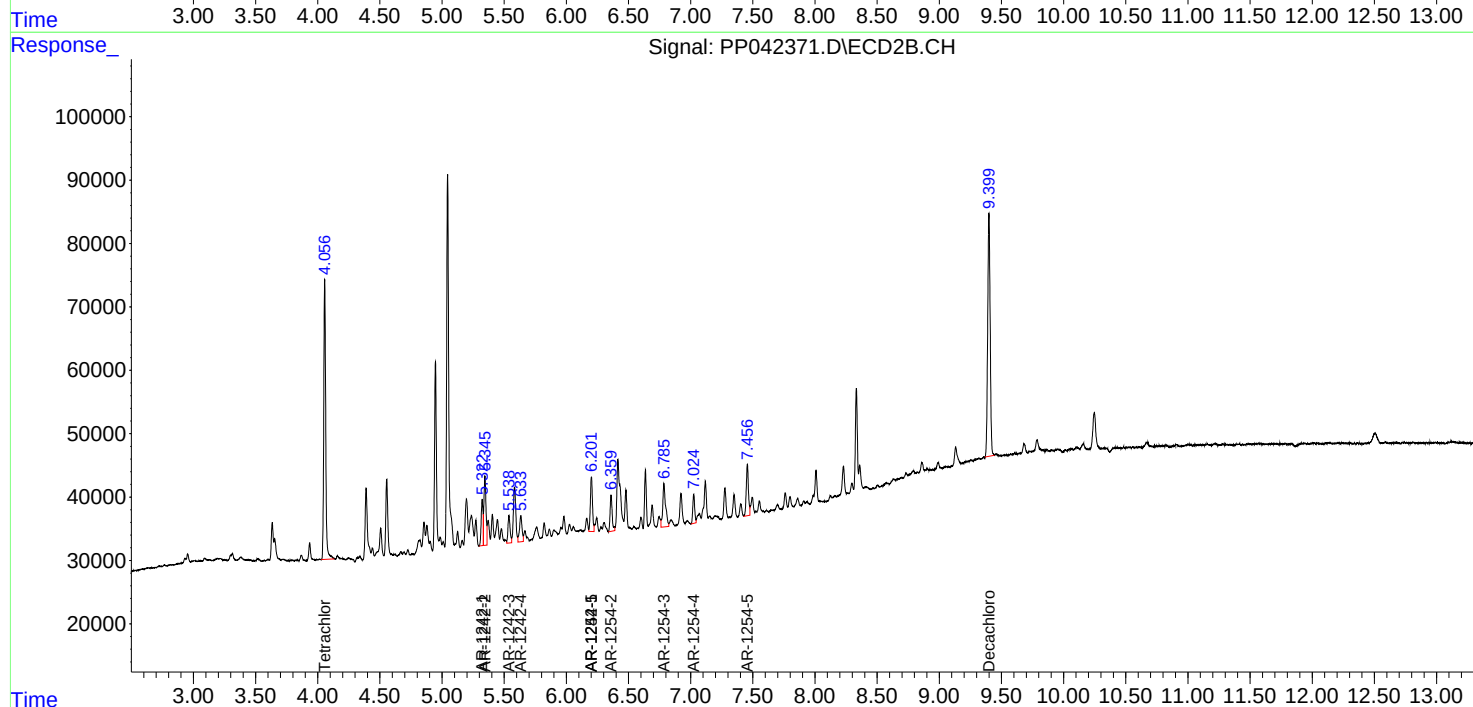
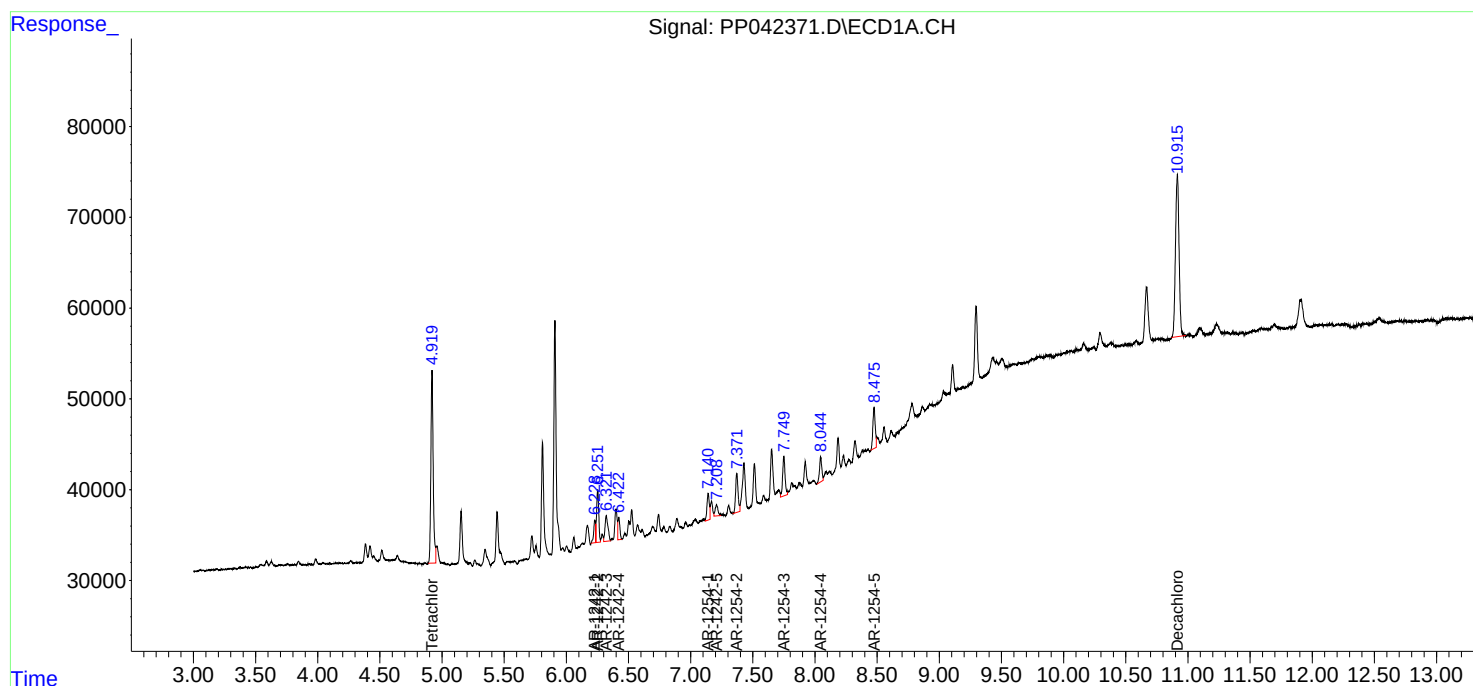
Instrument :
ECD_P
ClientSampleId :
CONC-5D

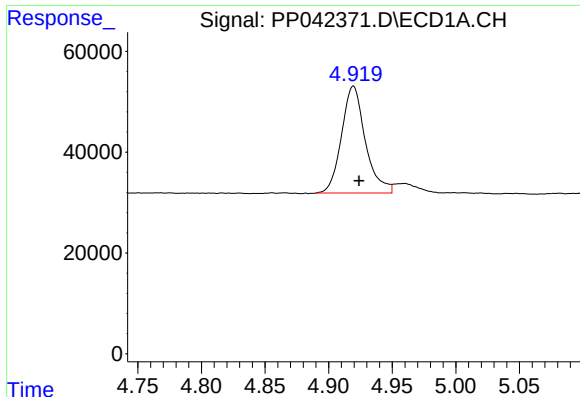
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Integration File signal 1: autoint1.e
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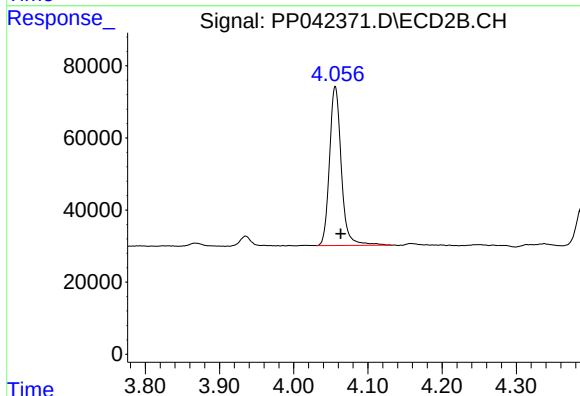
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 276342
Conc: 21.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-5D

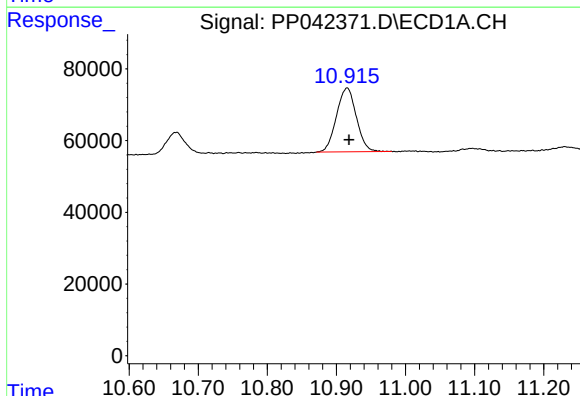
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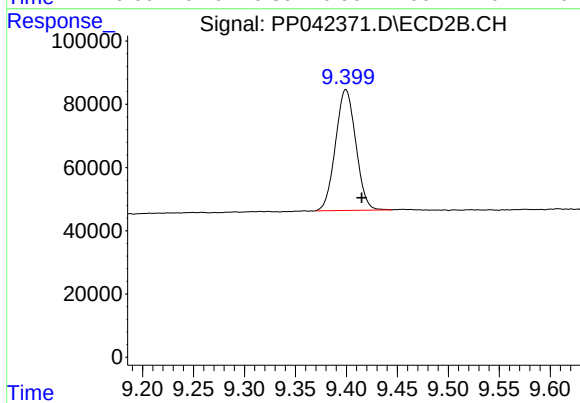
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.007 min
Response: 486983
Conc: 21.32 ng/ml



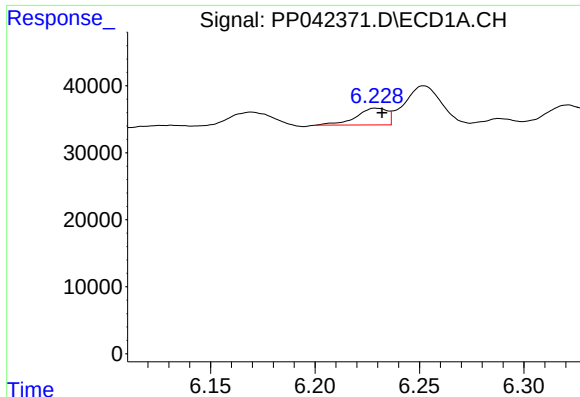
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.003 min
Response: 356244
Conc: 29.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: -0.015 min
Response: 529958
Conc: 32.77 ng/ml



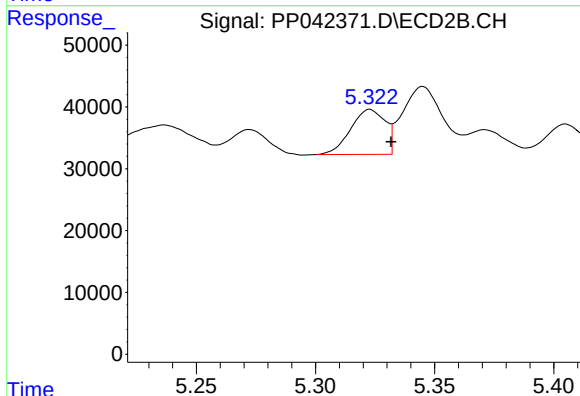
#16 AR-1242-1

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 26088
Conc: 80.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-5D

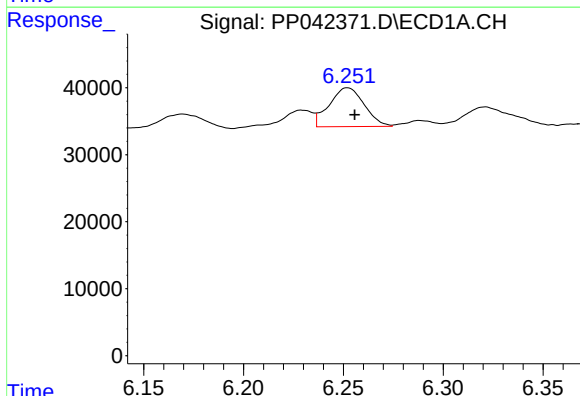
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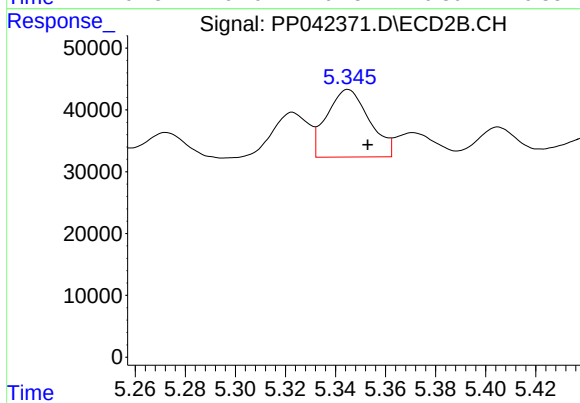
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: -0.009 min
Response: 73219
Conc: 107.53 ng/ml



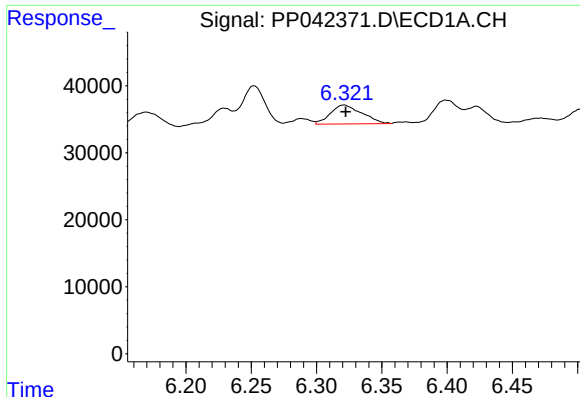
#17 AR-1242-2

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 70743
Conc: 148.22 ng/ml



#17 AR-1242-2

R.T.: 5.345 min
Delta R.T.: -0.008 min
Response: 129167
Conc: 138.69 ng/ml



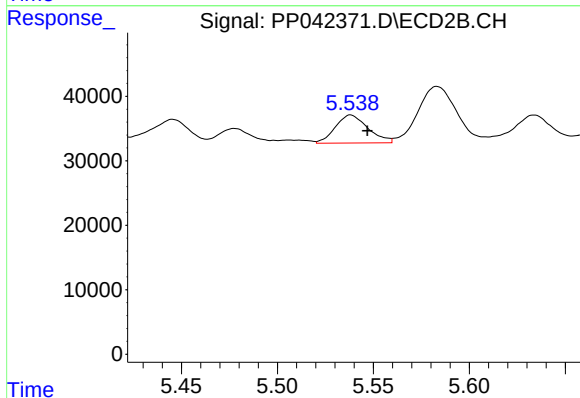
#18 AR-1242-3

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 47116
Conc: 157.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-5D

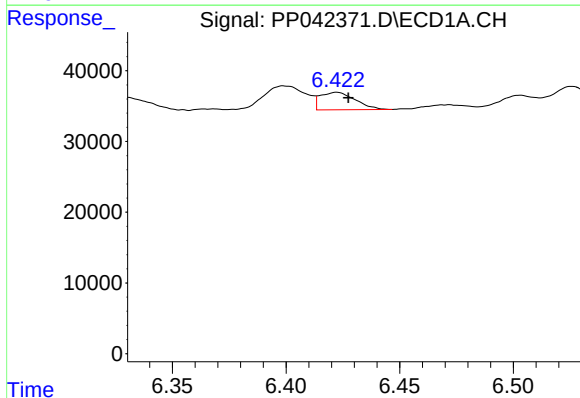
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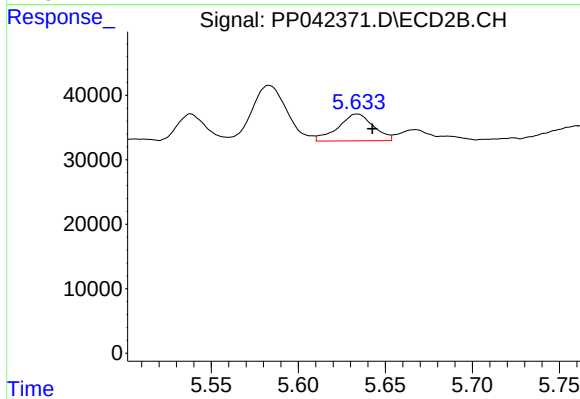
#18 AR-1242-3

R.T.: 5.538 min
Delta R.T.: -0.009 min
Response: 51594
Conc: 97.63 ng/ml



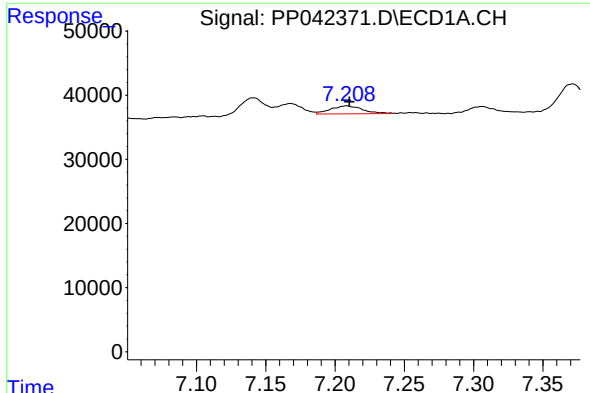
#19 AR-1242-4

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 26467
Conc: 108.03 ng/ml



#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 58530
Conc: 115.68 ng/ml



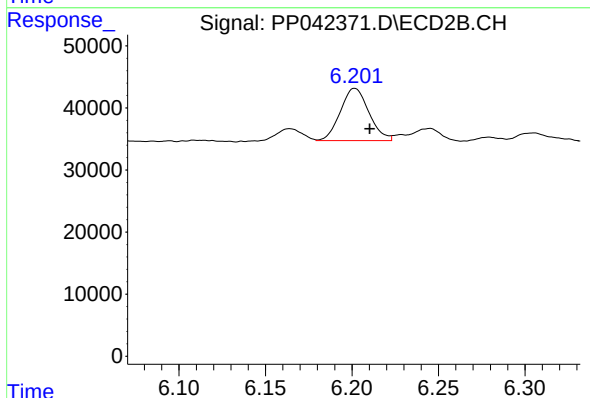
#20 AR-1242-5

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 19602
Conc: 75.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-5D

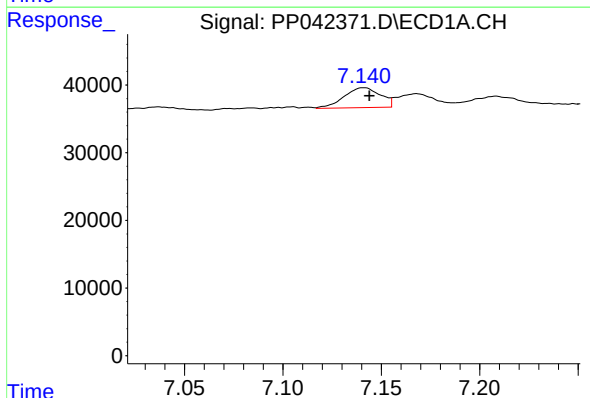
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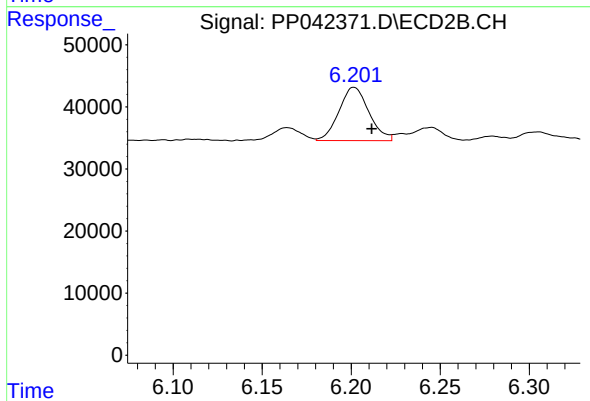
#20 AR-1242-5

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 96864
Conc: 163.40 ng/ml m



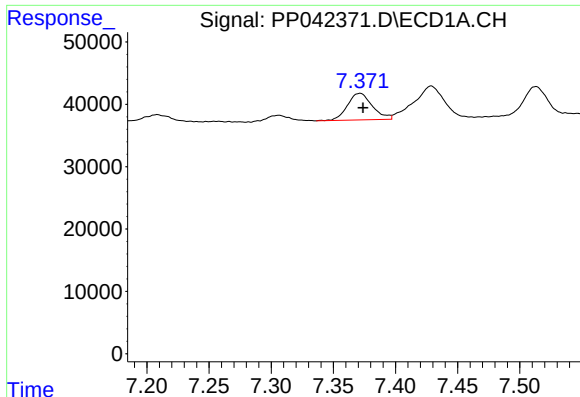
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 37999
Conc: 76.22 ng/ml



#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: -0.010 min
Response: 100493
Conc: 80.34 ng/ml



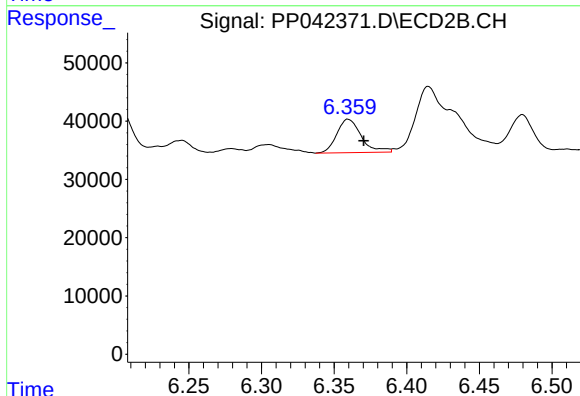
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 59386
Conc: 77.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-5D

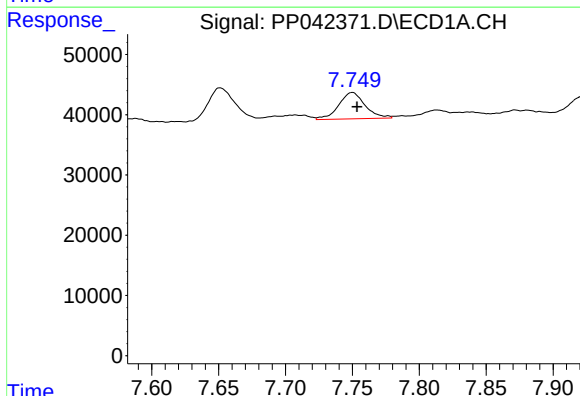
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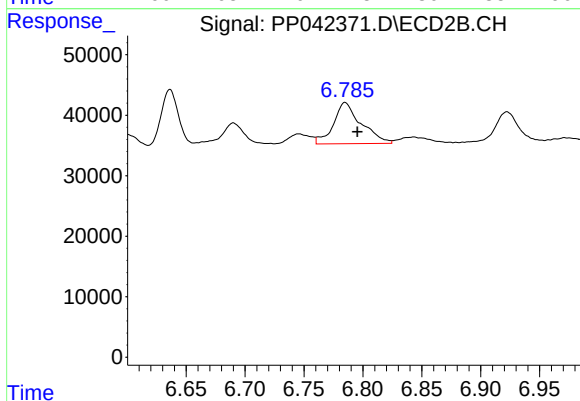
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.011 min
Response: 67150
Conc: 61.71 ng/ml



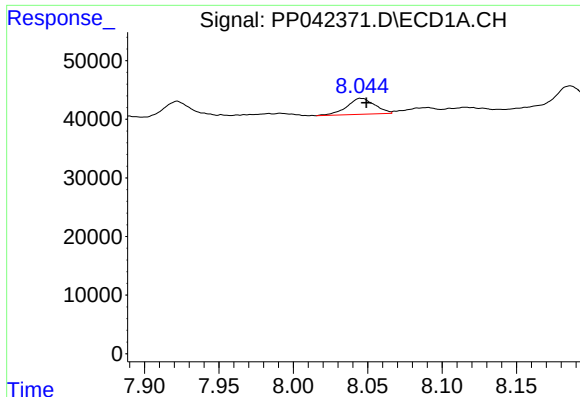
#28 AR-1254-3

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 60340
Conc: 78.20 ng/ml



#28 AR-1254-3

R.T.: 6.785 min
Delta R.T.: -0.010 min
Response: 111265
Conc: 66.97 ng/ml



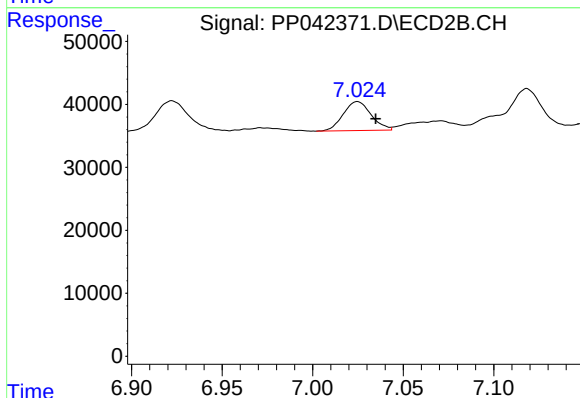
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 35535
Conc: 63.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-5D

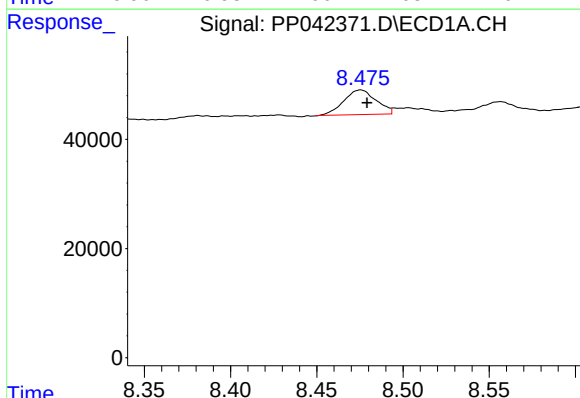
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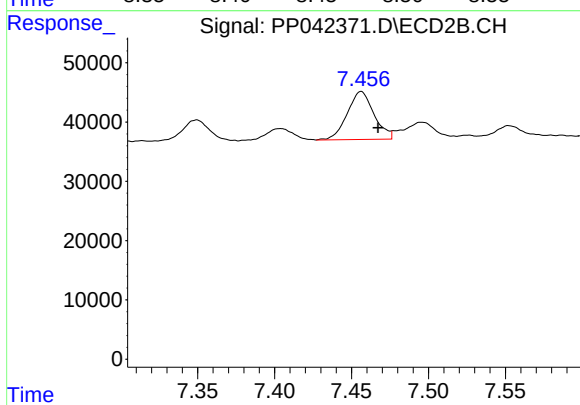
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 49273
Conc: 50.51 ng/ml



#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 59004
Conc: 94.23 ng/ml m



#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 97714
Conc: 76.25 ng/ml