

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092119\
 Data File : P0061239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2019 11:47
 Operator : SM/AJ
 Sample : K4854-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RI2-8-(0-6)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:02:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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...	4.371	3.533	918808	727069	24.974m	26.039
2) SA Decachlor...	10.033	8.405	577533	1016638	12.570	29.004 #
Target Compounds						
16) L4 AR-1242-1	5.534	4.585	18525	18168	15.523	19.956 #
17) L4 AR-1242-2	5.557	4.605	47410	41109	27.740m	32.839
18) L4 AR-1242-3	5.620	4.775	20488	31121	18.920m	43.552m#
19) L4 AR-1242-4	5.714	4.855	35242	79360	39.921	108.976 #
26) L6 AR-1254-1	6.384	5.366	820068	679730	425.645	329.816
27) L6 AR-1254-2	6.602	5.510	1203599	616419	382.468	326.661
28) L6 AR-1254-3	6.967	5.904	1808924	1389480	513.611	437.010
29) L6 AR-1254-4	7.252	6.128	817194	517940	301.876	248.774
30) L6 AR-1254-5	7.669	6.539	1422158	1317743	482.281	416.361

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

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Operator : SM/AJ
Sample : K4854-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

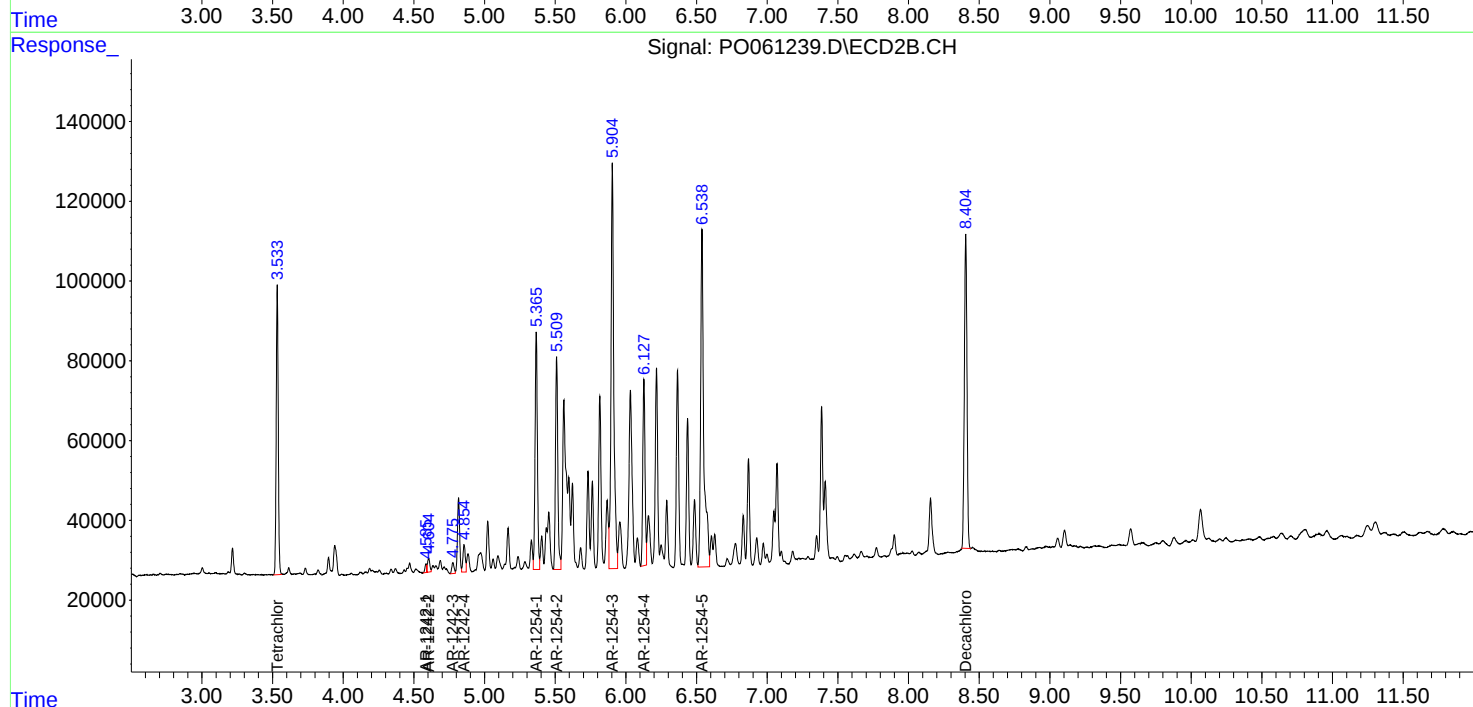
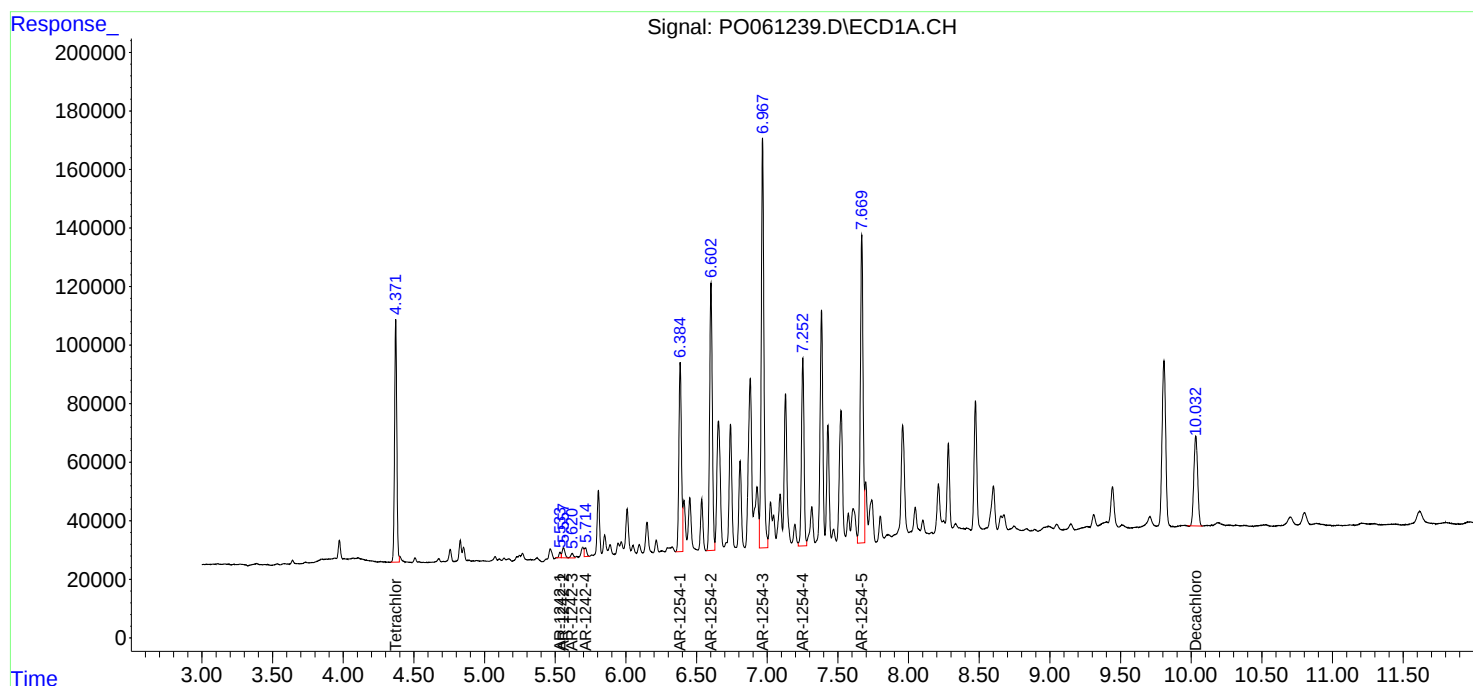
Instrument :
ECD_O
ClientSampled :
RI2-8-(0-6)

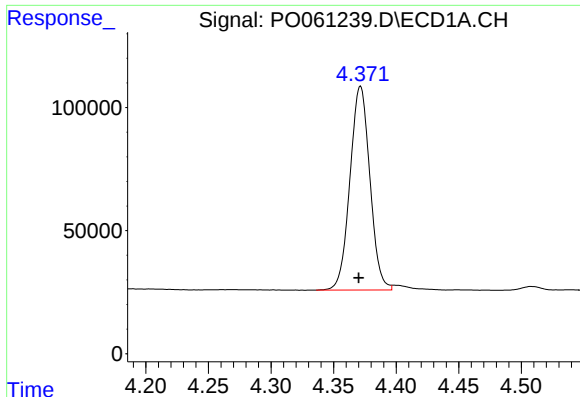
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:02:41 2019
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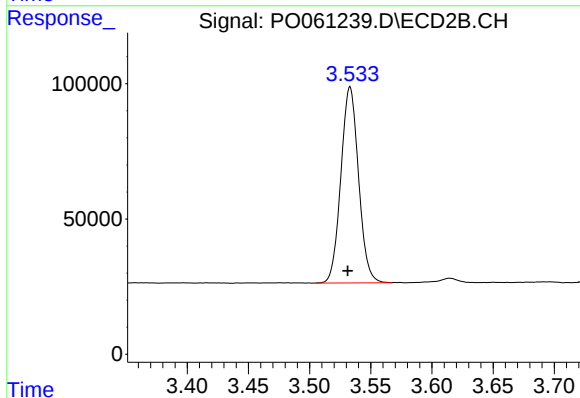
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 918808
Conc: 24.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RI2-8-(0-6)

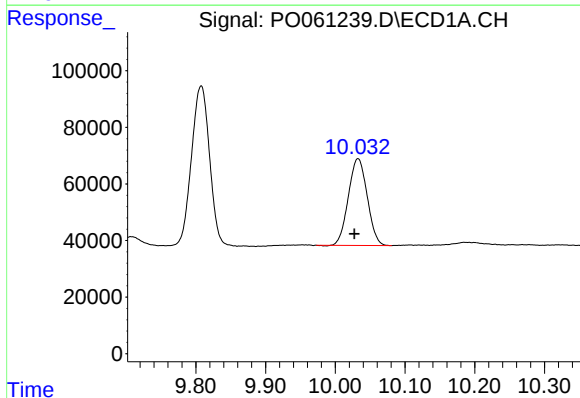
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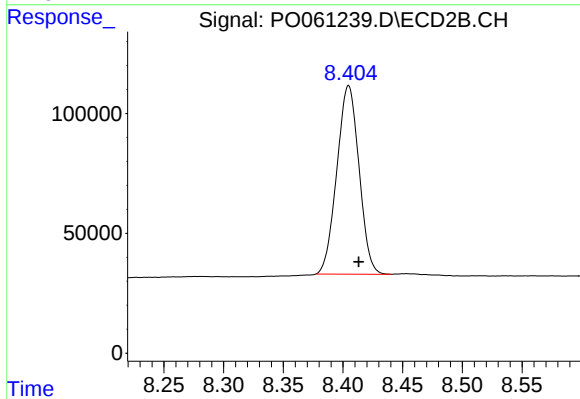
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.002 min
Response: 727069
Conc: 26.04 ng/ml



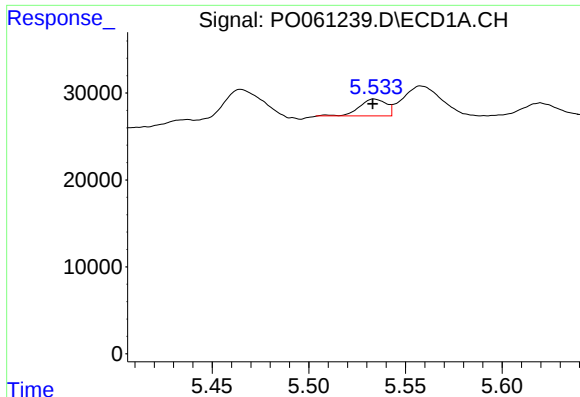
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: 0.005 min
Response: 577533
Conc: 12.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min
Delta R.T.: -0.008 min
Response: 1016638
Conc: 29.00 ng/ml



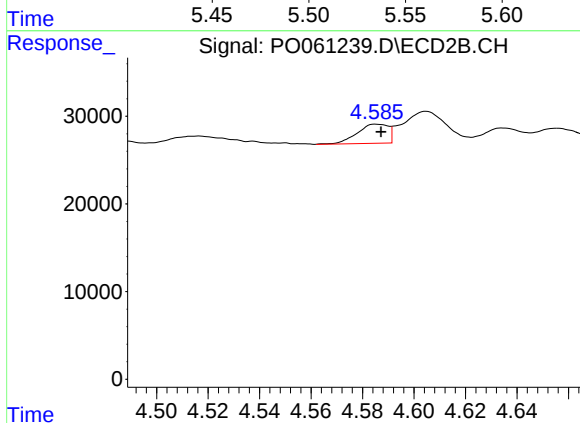
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 18525
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(0-6)

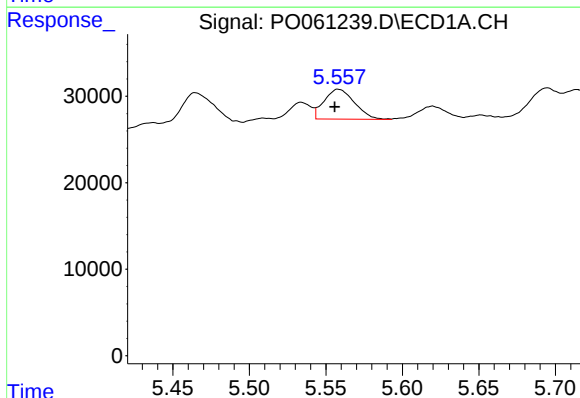
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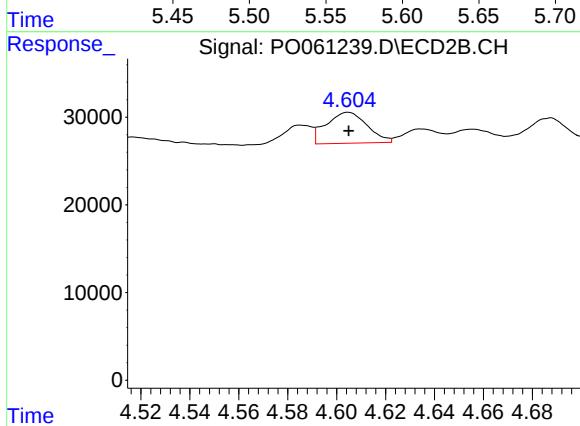
#16 AR-1242-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 18168
Conc: 19.96 ng/ml



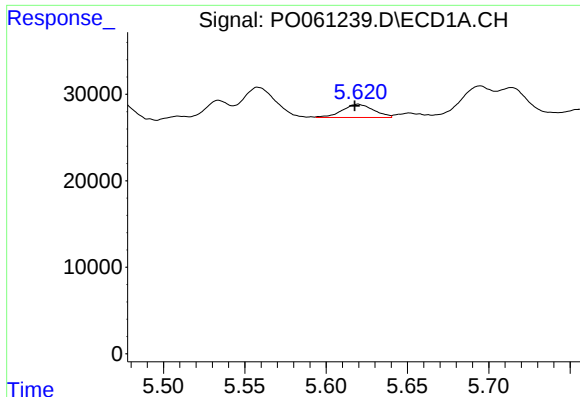
#17 AR-1242-2

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 47410
Conc: 27.74 ng/ml m



#17 AR-1242-2

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 41109
Conc: 32.84 ng/ml



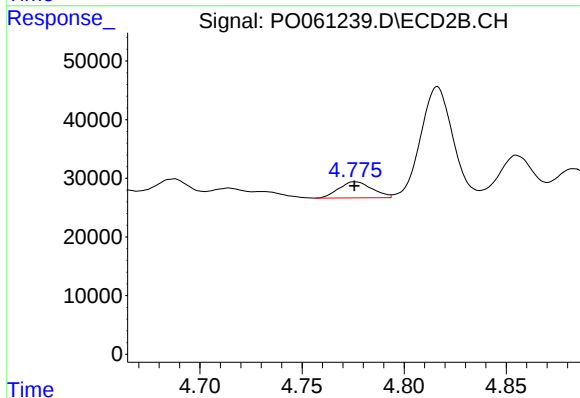
#18 AR-1242-3

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 20488
Conc: 18.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RI2-8-(0-6)

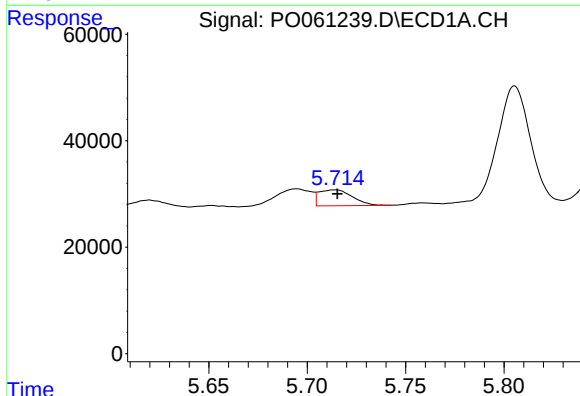
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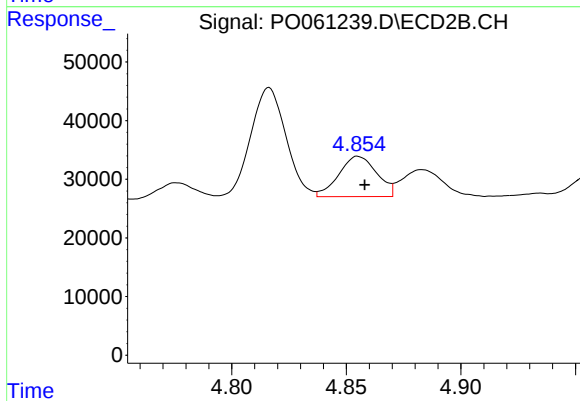
#18 AR-1242-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 31121
Conc: 43.55 ng/ml m



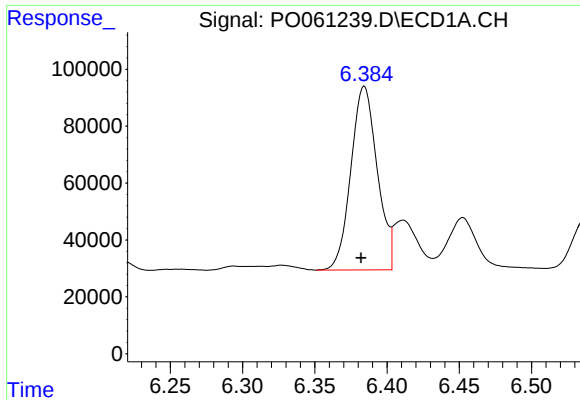
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 35242
Conc: 39.92 ng/ml



#19 AR-1242-4

R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 79360
Conc: 108.98 ng/ml



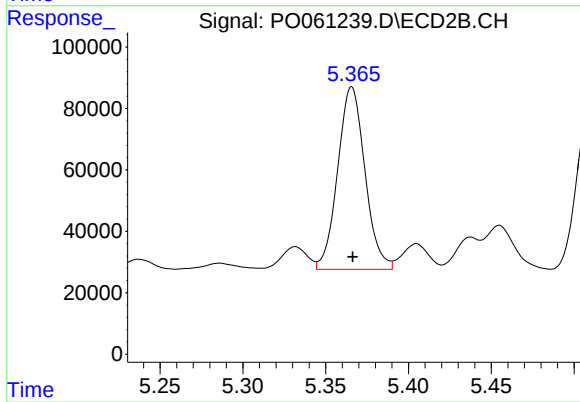
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 820068
Conc: 425.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(0-6)

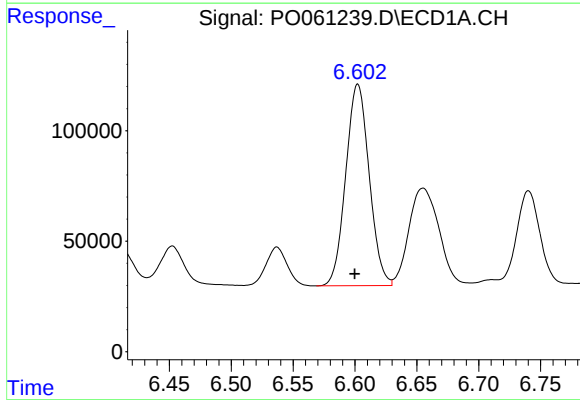
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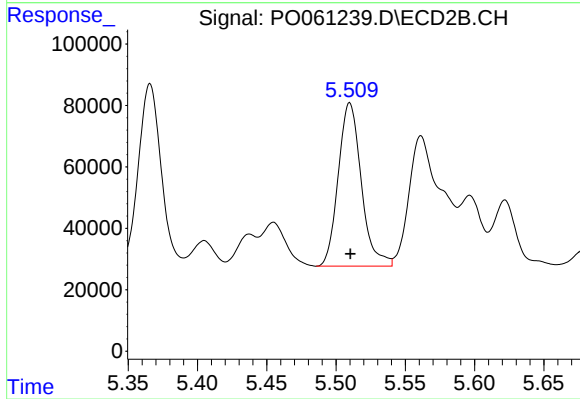
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 679730
Conc: 329.82 ng/ml



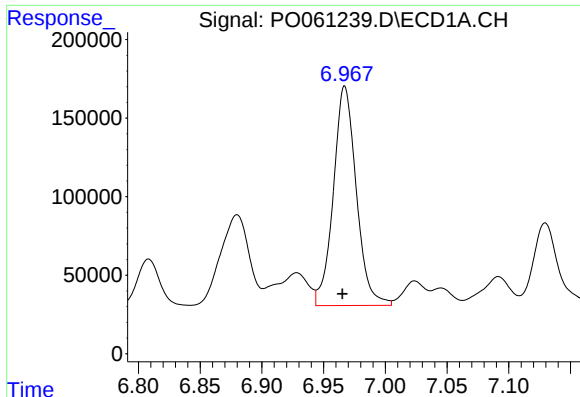
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.002 min
Response: 1203599
Conc: 382.47 ng/ml



#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 616419
Conc: 326.66 ng/ml



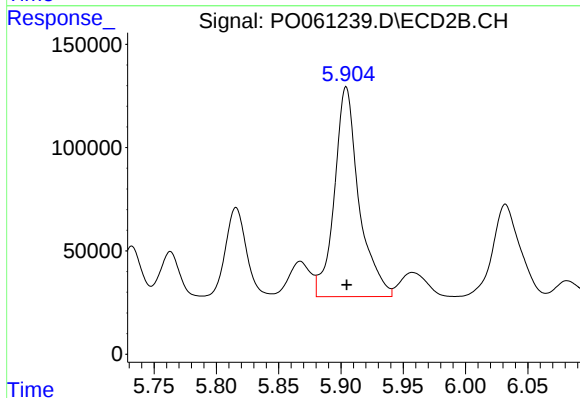
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 1808924
Conc: 513.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(0-6)

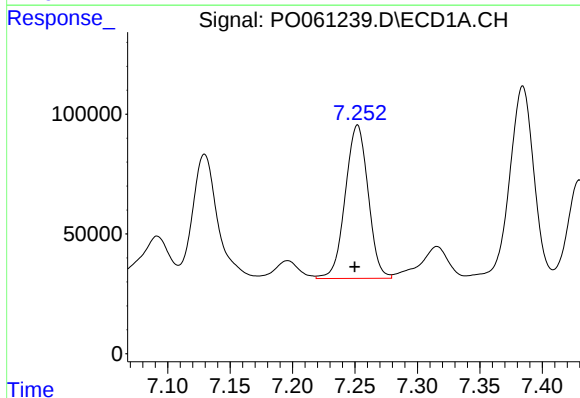
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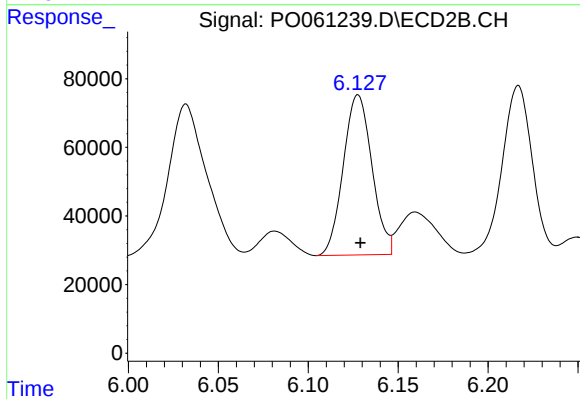
#28 AR-1254-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 1389480
Conc: 437.01 ng/ml



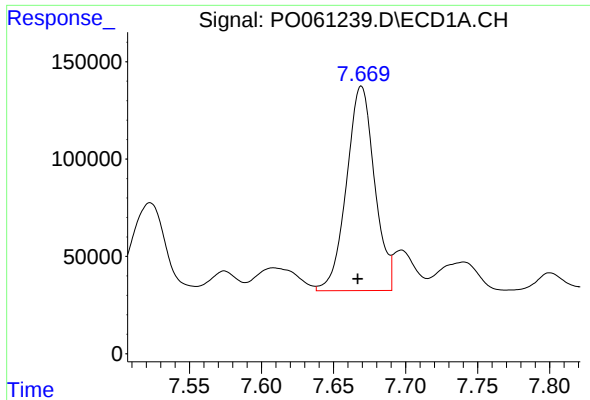
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 817194
Conc: 301.88 ng/ml



#29 AR-1254-4

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 517940
Conc: 248.77 ng/ml



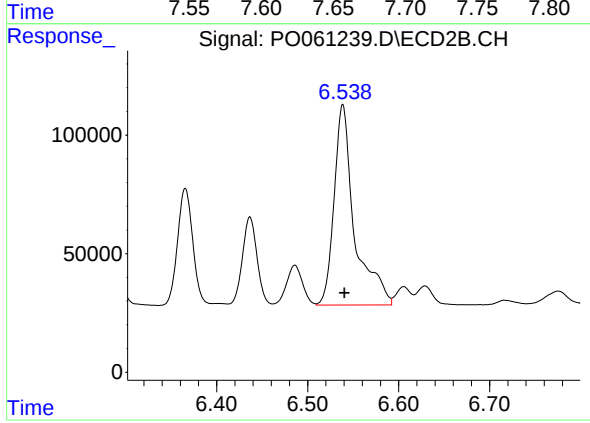
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 1422158
Conc: 482.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-8-(0-6)

Manual Integrations
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#30 AR-1254-5

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 1317743
Conc: 416.36 ng/ml