

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
 Data File : PO064722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 19:43
 Operator : SM/AJ
 Sample : K6309-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30785

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:40:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.179	3.455	426953	1867385	17.537	73.666 #
2)	SA Decachlor...	9.697	8.375	733622	888478	23.904	25.584
Target Compounds							
3)	L1 AR-1016-1	5.334	4.519	283589	440287	284.205	407.114 #
4)	L1 AR-1016-2	5.356	4.537	881012	325994	606.640	216.768 #
5)	L1 AR-1016-3	5.414	4.736	354704	605665	400.887	779.125 #
6)	L1 AR-1016-4	5.510	4.736	447153	605665	617.340	921.176 #
7)	L1 AR-1016-5	5.807	4.987	781228	161258	1071.978	184.810 #
8)	L2 AR-1221-1	4.394	3.656	473841	3146827	1827.922	11242.579 #
9)	L2 AR-1221-2	4.488	3.772	3220350	609629	16293.935	2867.631 #
10)	L2 AR-1221-3	4.543	3.818	861322	867343	1300.210	1227.594
11)	L3 AR-1232-1	4.543	3.818	861322	867343	851.627	775.791
12)	L3 AR-1232-2	5.054	4.537	566556	325994	1108.921	270.921 #
13)	L3 AR-1232-3	5.356	4.736	881012	605665	787.995	973.115
14)	L3 AR-1232-4	5.510	4.794	447153	127998	804.348	224.676 #
15)	L3 AR-1232-5	5.595	4.987	257334	161258	620.100	254.074 #
16)	L4 AR-1242-1	5.334	4.519	283589	440287	361.876	506.704 #
17)	L4 AR-1242-2	5.356	4.537	881012	325994	780.758	273.142 #
18)	L4 AR-1242-3	5.414	4.736	354704	605665	509.420	955.107 #
19)	L4 AR-1242-4	5.510	4.794	447153	127998	793.135	196.648 #
20)	L4 AR-1242-5	6.251	5.308	684139	110008	981.648	123.750 #
21)	L5 AR-1248-1	5.334	4.519	283589	440287	439.409	615.084 #
22)	L5 AR-1248-2	5.595	4.736	257334	605665	278.477	616.831 #
23)	L5 AR-1248-3	5.807	4.794	781228	127998	735.356	125.795 #
24)	L5 AR-1248-4	6.200	4.987	120563	161258	92.450	125.297 #
25)	L5 AR-1248-5	6.251	5.308	684139	110008	549.799	57.867 #
26)	L6 AR-1254-1	6.173	5.308	83167	110008	65.304	54.172
27)	L6 AR-1254-2	6.393	5.412	160856	108230	77.333	59.357
28)	L6 AR-1254-3	6.800	0.000	51914	0	21.741	N.D. #
29)	L6 AR-1254-4	6.974	0.000	24138	0	12.909	N.D. #
31)	L7 AR-1260-1	6.974	0.000	24138	0	15.712	N.D. #

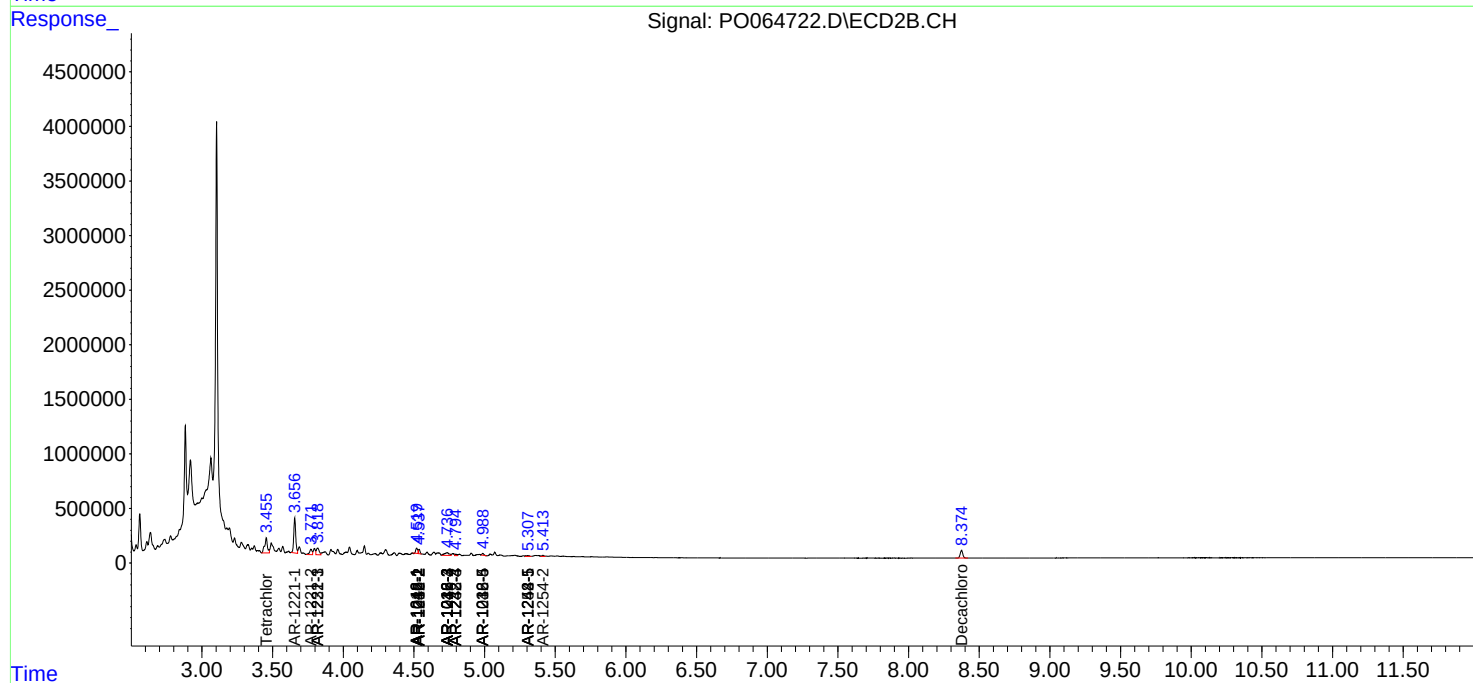
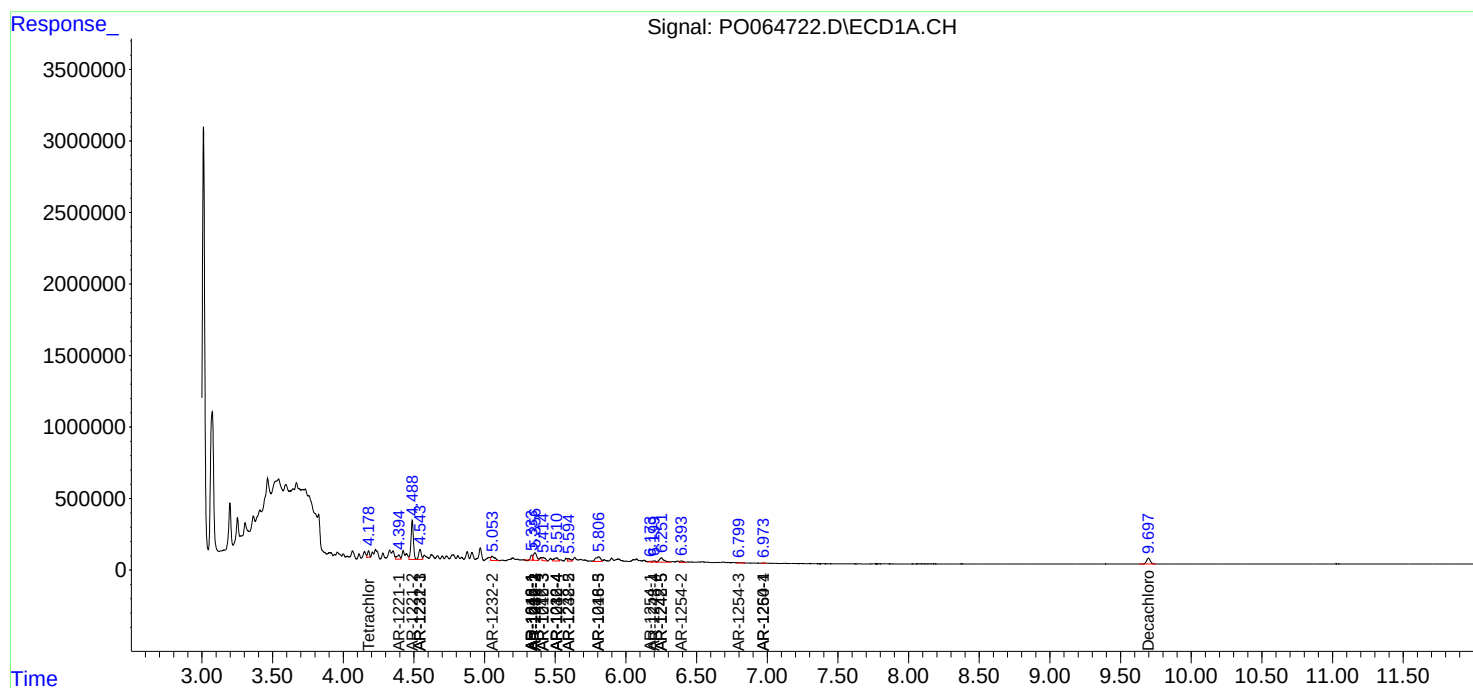
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

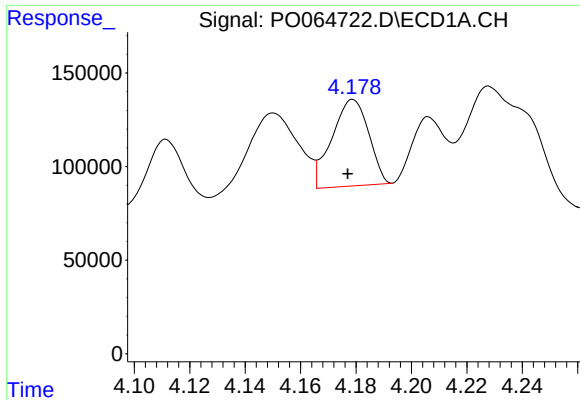
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : P0064722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 19:43
Operator : SM/AJ
Sample : K6309-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Dec 17 00:40:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
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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

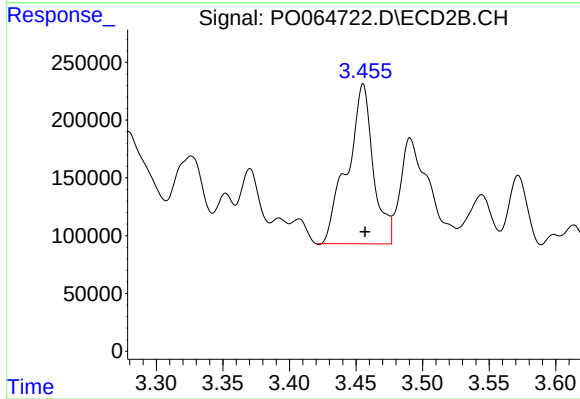




#1 Tetrachloro-m-xylene

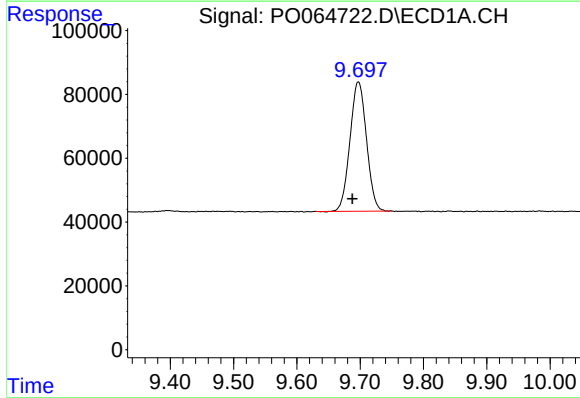
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 426953
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



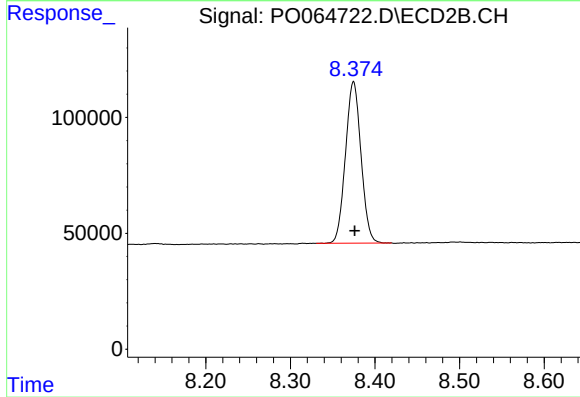
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.001 min
Response: 1867385
Conc: 73.67 ng/ml



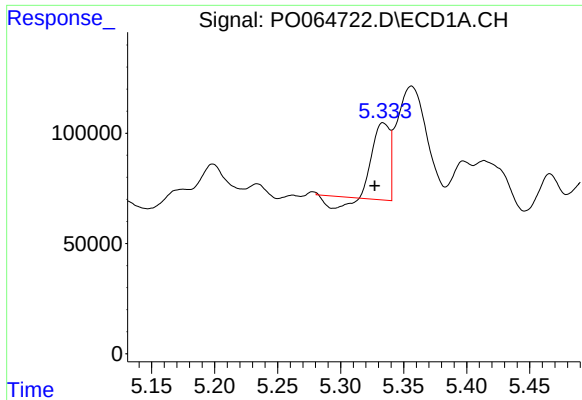
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.010 min
Response: 733622
Conc: 23.90 ng/ml



#2 Decachlorobiphenyl

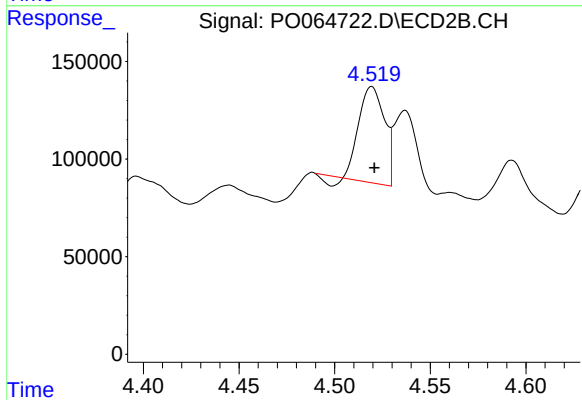
R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 888478
Conc: 25.58 ng/ml



#3 AR-1016-1

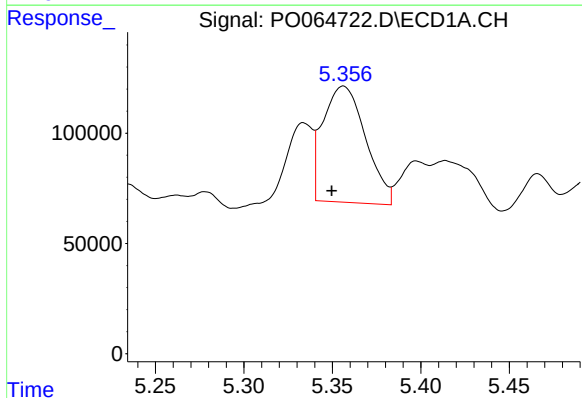
R.T.: 5.334 min
Delta R.T.: 0.007 min
Response: 283589
Conc: 284.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



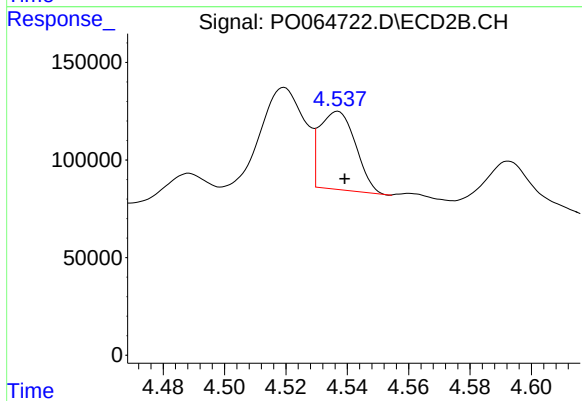
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 440287
Conc: 407.11 ng/ml



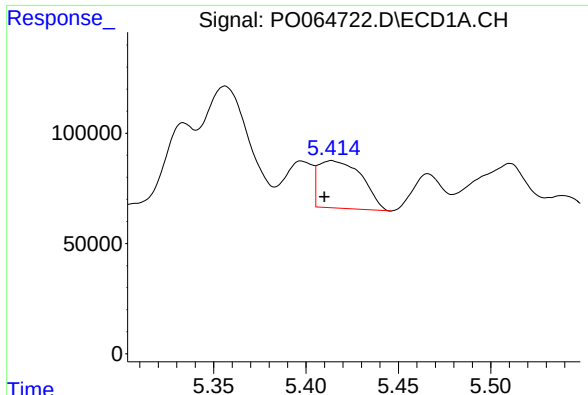
#4 AR-1016-2

R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 881012
Conc: 606.64 ng/ml



#4 AR-1016-2

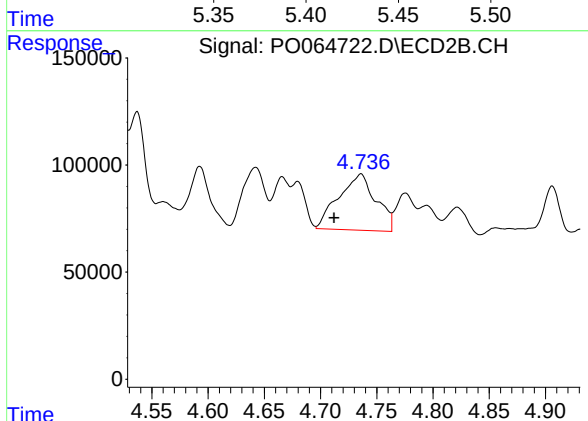
R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 325994
Conc: 216.77 ng/ml



#5 AR-1016-3

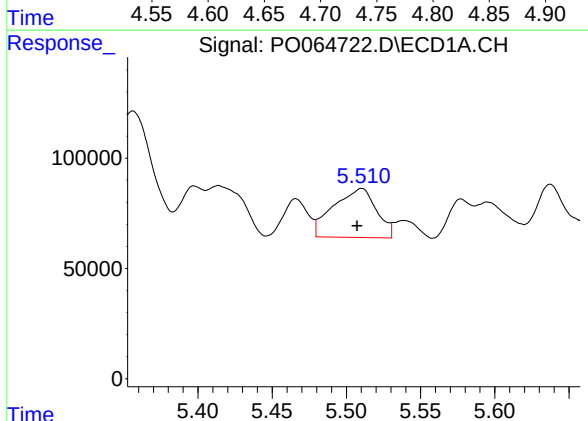
R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 354704
Conc: 400.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



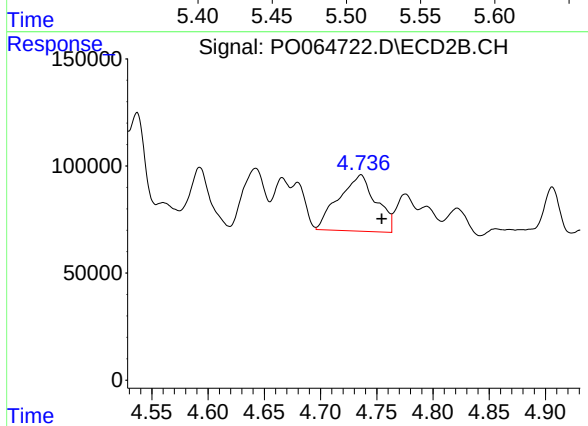
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: 0.024 min
Response: 605665
Conc: 779.12 ng/ml



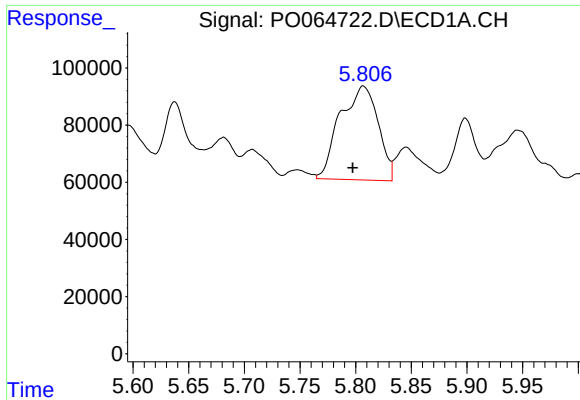
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: 0.003 min
Response: 447153
Conc: 617.34 ng/ml



#6 AR-1016-4

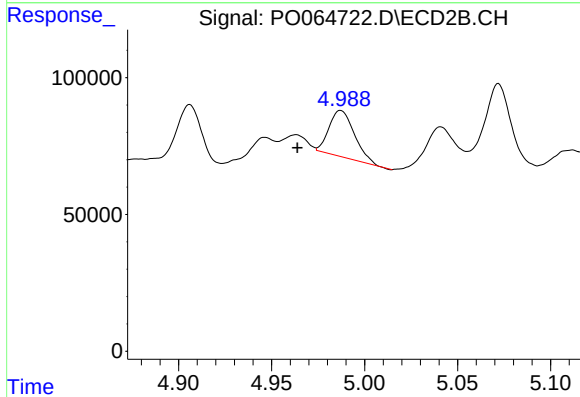
R.T.: 4.736 min
Delta R.T.: -0.018 min
Response: 605665
Conc: 921.18 ng/ml



#7 AR-1016-5

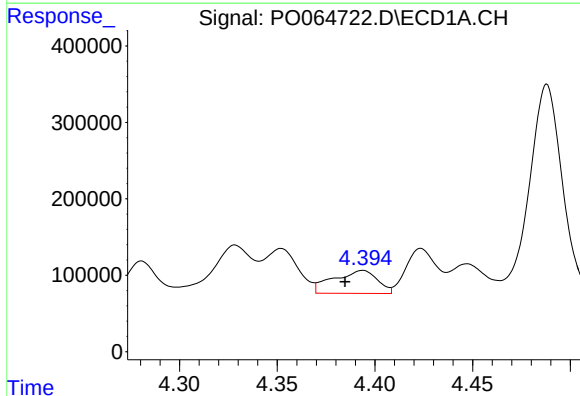
R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 781228
Conc: 1071.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



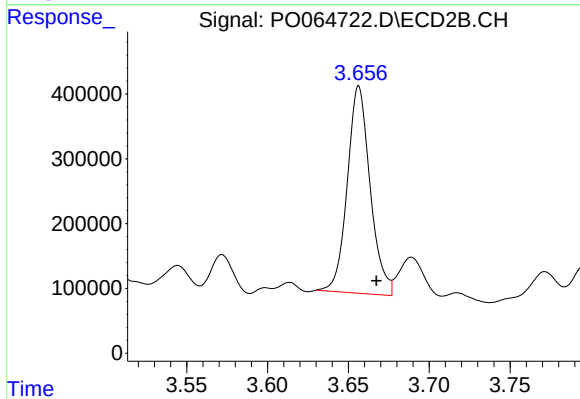
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: 0.023 min
Response: 161258
Conc: 184.81 ng/ml



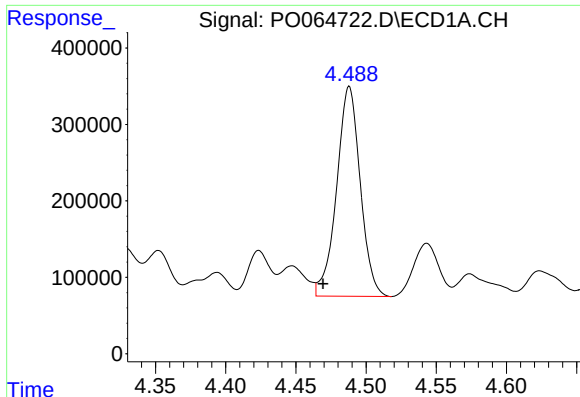
#8 AR-1221-1

R.T.: 4.394 min
Delta R.T.: 0.009 min
Response: 473841
Conc: 1827.92 ng/ml



#8 AR-1221-1

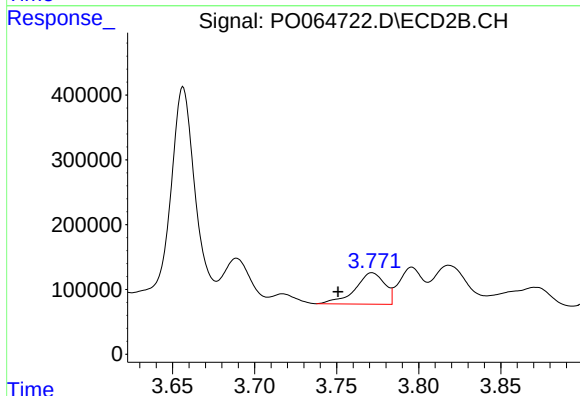
R.T.: 3.656 min
Delta R.T.: -0.011 min
Response: 3146827
Conc: 11242.58 ng/ml



#9 AR-1221-2

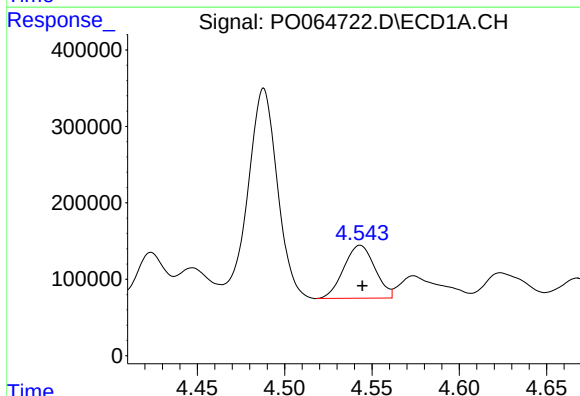
R.T.: 4.488 min
Delta R.T.: 0.019 min
Response: 3220350
Conc: 16293.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



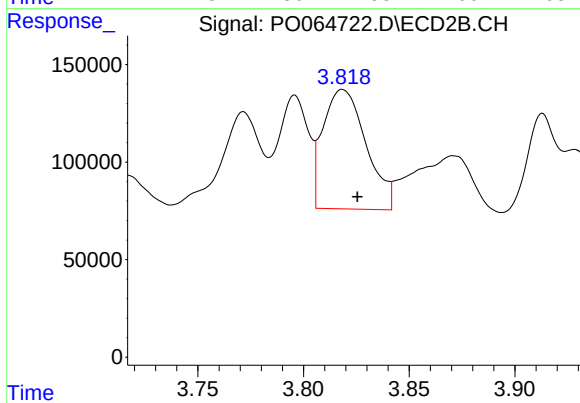
#9 AR-1221-2

R.T.: 3.772 min
Delta R.T.: 0.021 min
Response: 609629
Conc: 2867.63 ng/ml



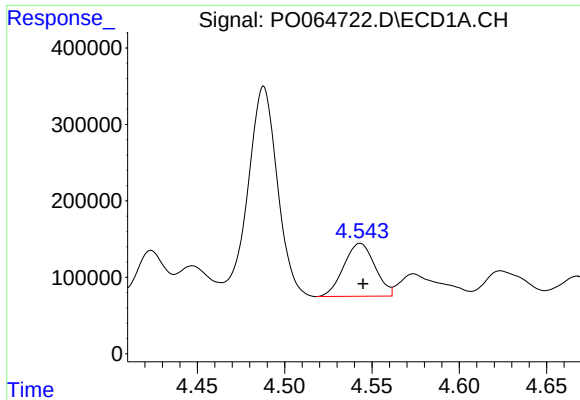
#10 AR-1221-3

R.T.: 4.543 min
Delta R.T.: -0.001 min
Response: 861322
Conc: 1300.21 ng/ml



#10 AR-1221-3

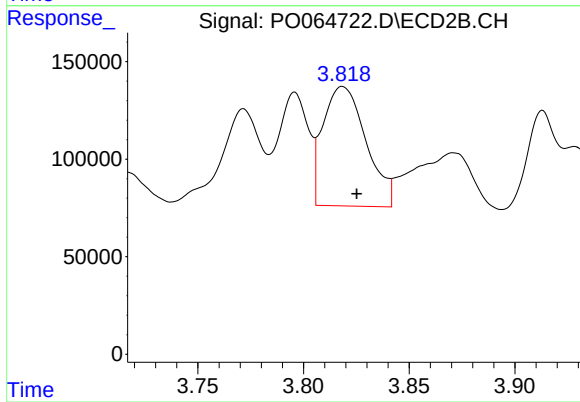
R.T.: 3.818 min
Delta R.T.: -0.007 min
Response: 867343
Conc: 1227.59 ng/ml



#11 AR-1232-1

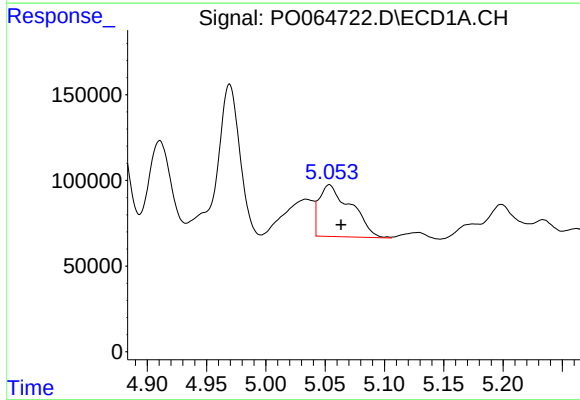
R.T.: 4.543 min
Delta R.T.: -0.002 min
Response: 861322
Conc: 851.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



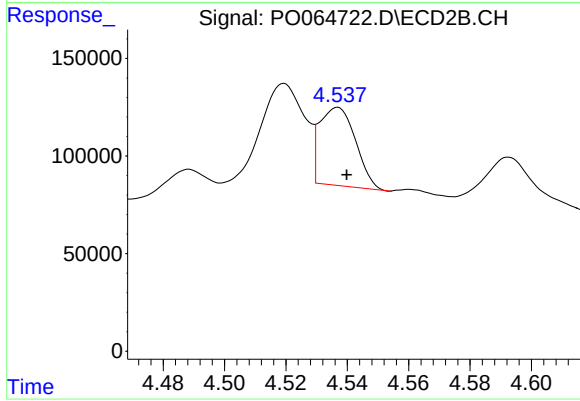
#11 AR-1232-1

R.T.: 3.818 min
Delta R.T.: -0.007 min
Response: 867343
Conc: 775.79 ng/ml



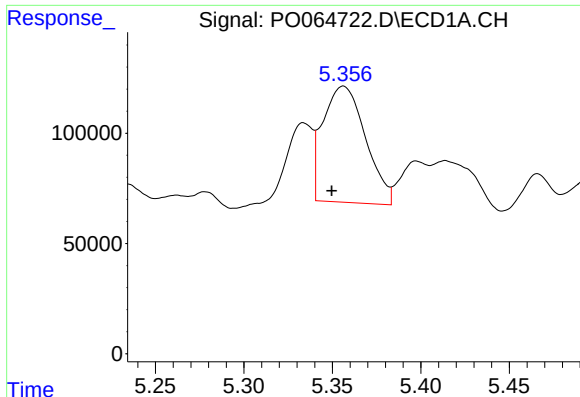
#12 AR-1232-2

R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 566556
Conc: 1108.92 ng/ml



#12 AR-1232-2

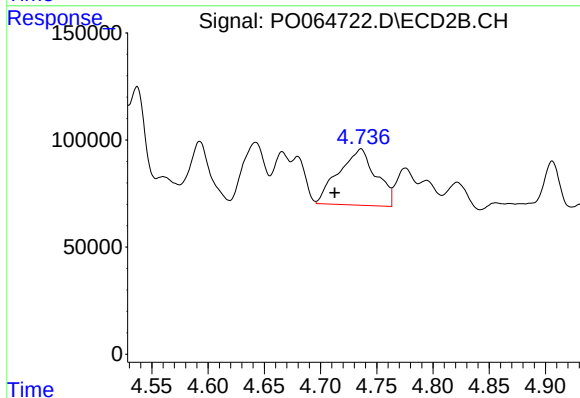
R.T.: 4.537 min
Delta R.T.: -0.003 min
Response: 325994
Conc: 270.92 ng/ml



#13 AR-1232-3

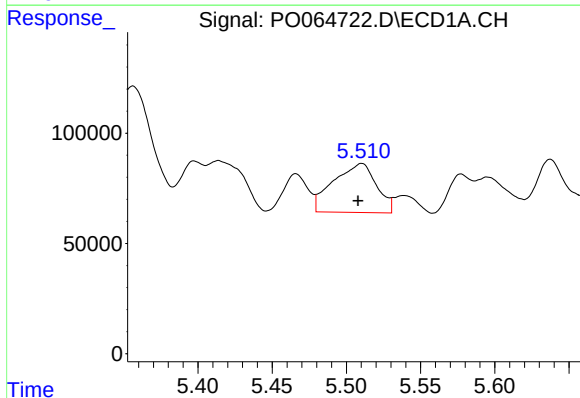
R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 881012
Conc: 788.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



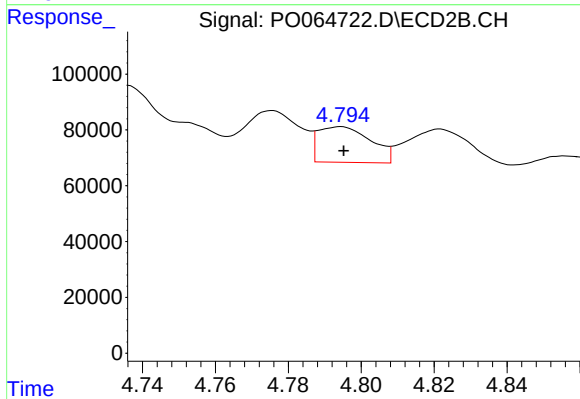
#13 AR-1232-3

R.T.: 4.736 min
Delta R.T.: 0.023 min
Response: 605665
Conc: 973.12 ng/ml



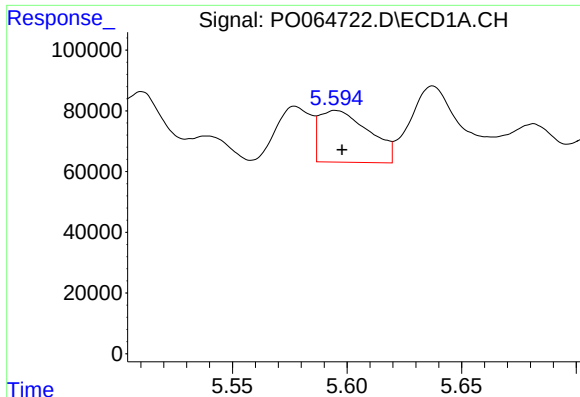
#14 AR-1232-4

R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 447153
Conc: 804.35 ng/ml



#14 AR-1232-4

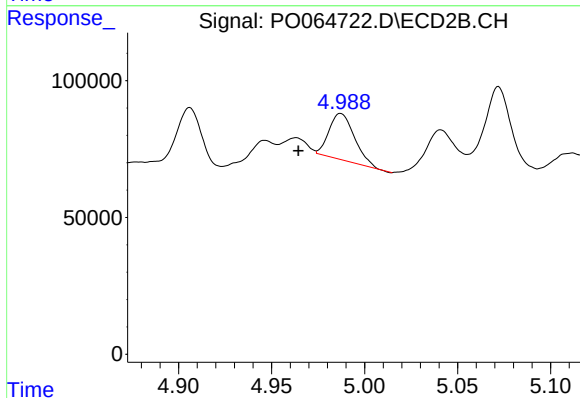
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 127998
Conc: 224.68 ng/ml



#15 AR-1232-5

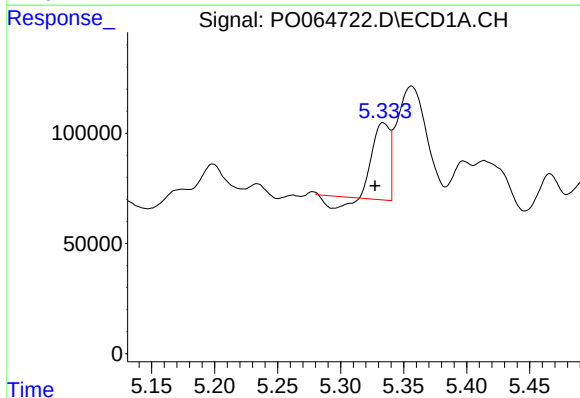
R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 257334
Conc: 620.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



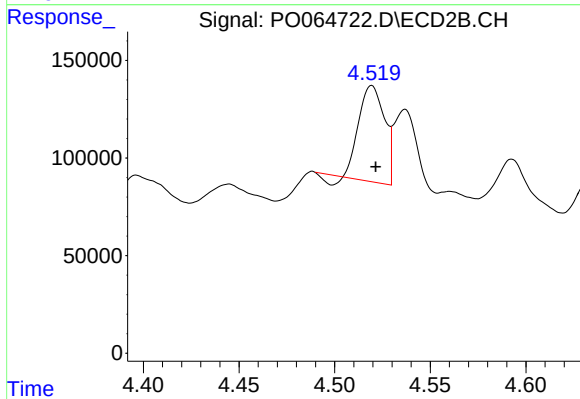
#15 AR-1232-5

R.T.: 4.987 min
Delta R.T.: 0.023 min
Response: 161258
Conc: 254.07 ng/ml



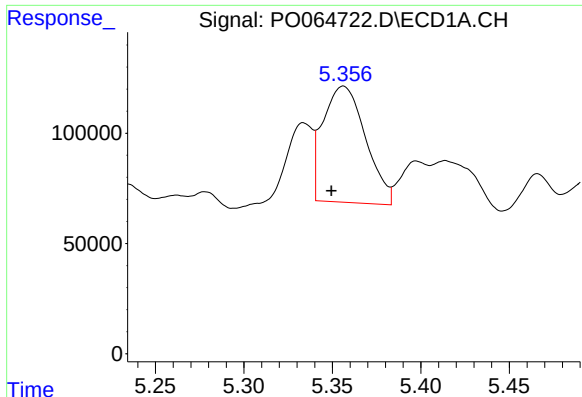
#16 AR-1242-1

R.T.: 5.334 min
Delta R.T.: 0.006 min
Response: 283589
Conc: 361.88 ng/ml



#16 AR-1242-1

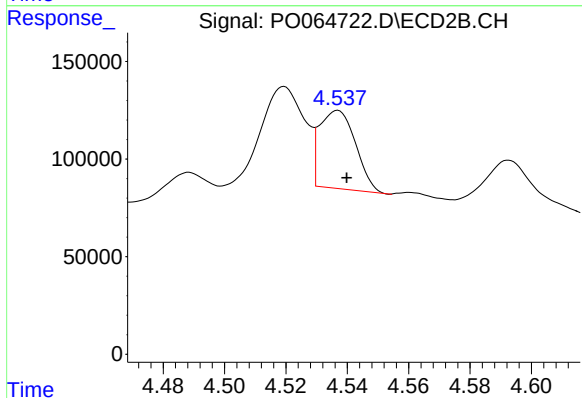
R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 440287
Conc: 506.70 ng/ml



#17 AR-1242-2

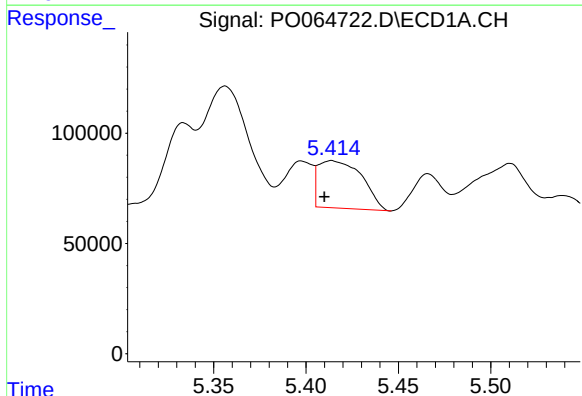
R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 881012
Conc: 780.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



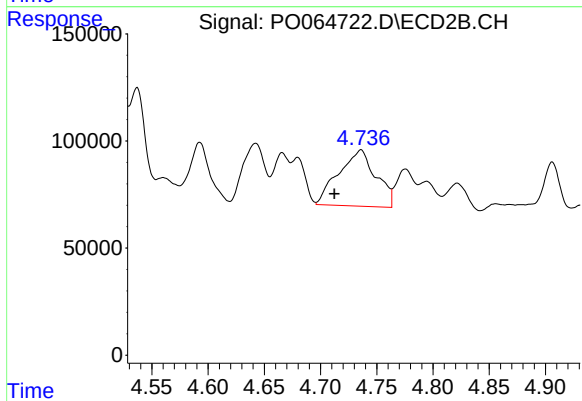
#17 AR-1242-2

R.T.: 4.537 min
Delta R.T.: -0.003 min
Response: 325994
Conc: 273.14 ng/ml



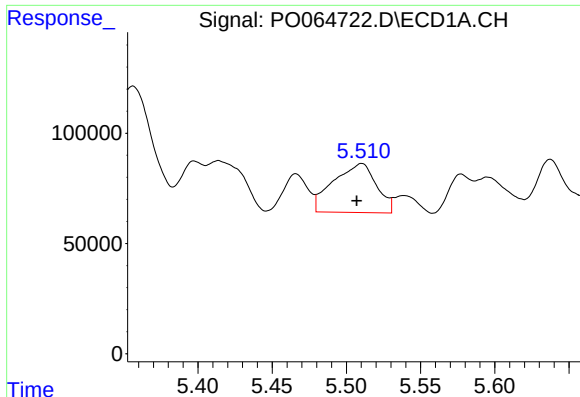
#18 AR-1242-3

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 354704
Conc: 509.42 ng/ml



#18 AR-1242-3

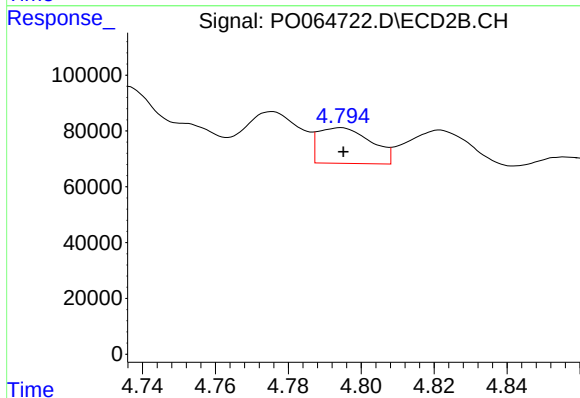
R.T.: 4.736 min
Delta R.T.: 0.024 min
Response: 605665
Conc: 955.11 ng/ml



#19 AR-1242-4

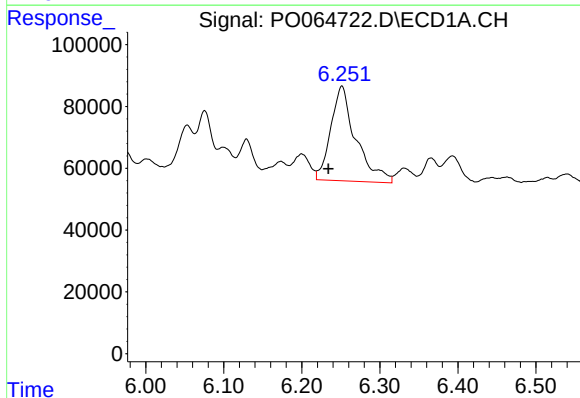
R.T.: 5.510 min
Delta R.T.: 0.003 min
Response: 447153
Conc: 793.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



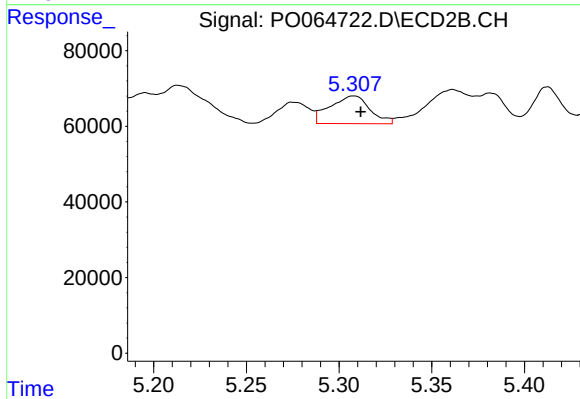
#19 AR-1242-4

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 127998
Conc: 196.65 ng/ml



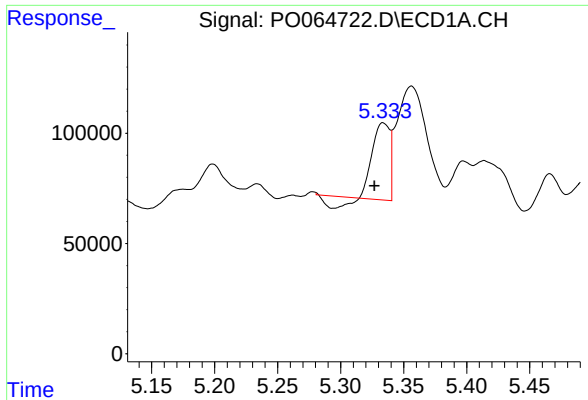
#20 AR-1242-5

R.T.: 6.251 min
Delta R.T.: 0.017 min
Response: 684139
Conc: 981.65 ng/ml



#20 AR-1242-5

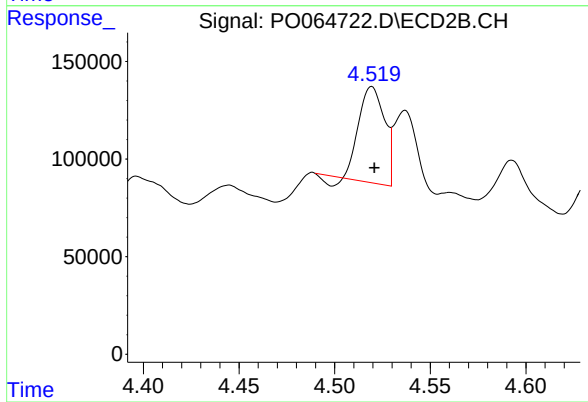
R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 110008
Conc: 123.75 ng/ml



#21 AR-1248-1

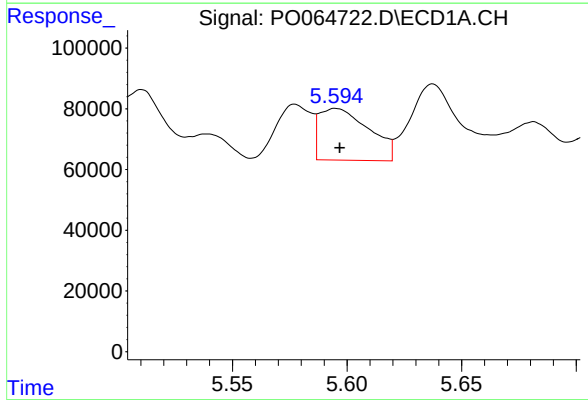
R.T.: 5.334 min
Delta R.T.: 0.007 min
Response: 283589
Conc: 439.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



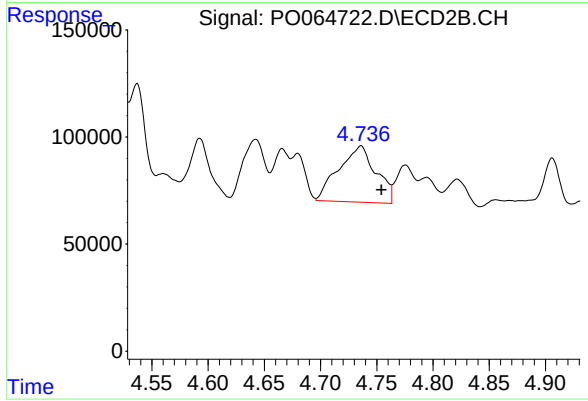
#21 AR-1248-1

R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 440287
Conc: 615.08 ng/ml



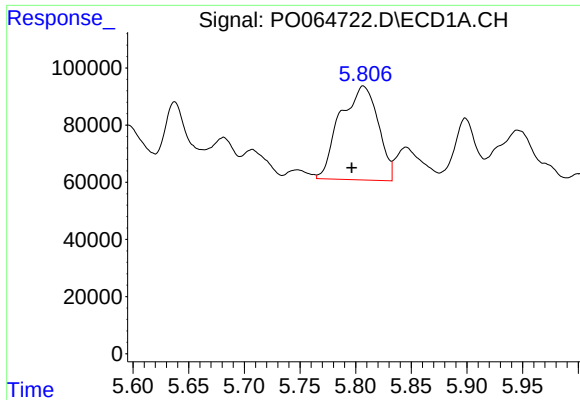
#22 AR-1248-2

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 257334
Conc: 278.48 ng/ml



#22 AR-1248-2

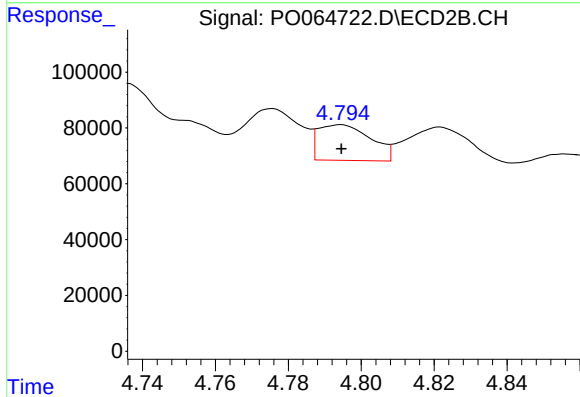
R.T.: 4.736 min
Delta R.T.: -0.018 min
Response: 605665
Conc: 616.83 ng/ml



#23 AR-1248-3

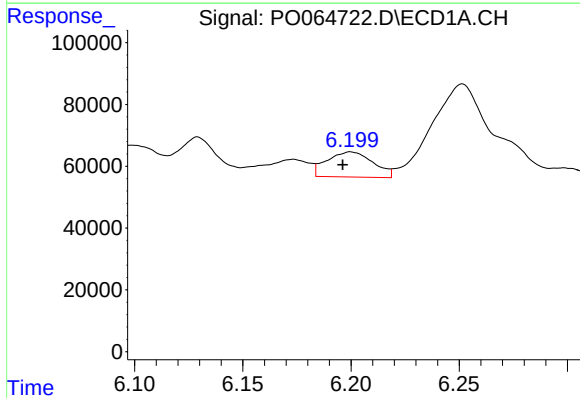
R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 781228
Conc: 735.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



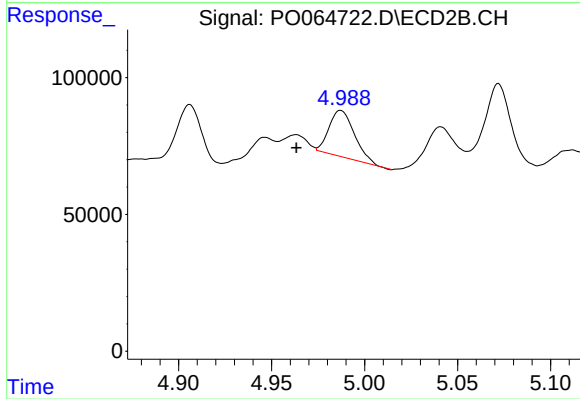
#23 AR-1248-3

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 127998
Conc: 125.79 ng/ml



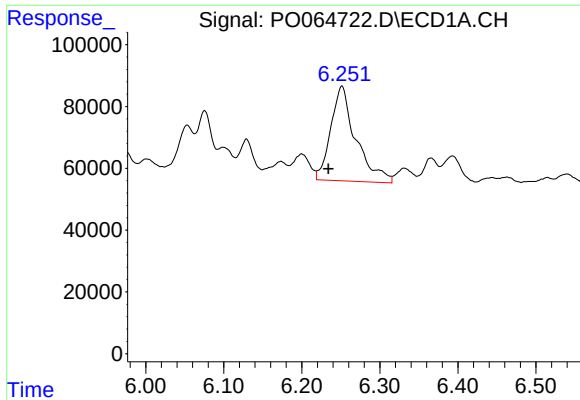
#24 AR-1248-4

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 120563
Conc: 92.45 ng/ml



#24 AR-1248-4

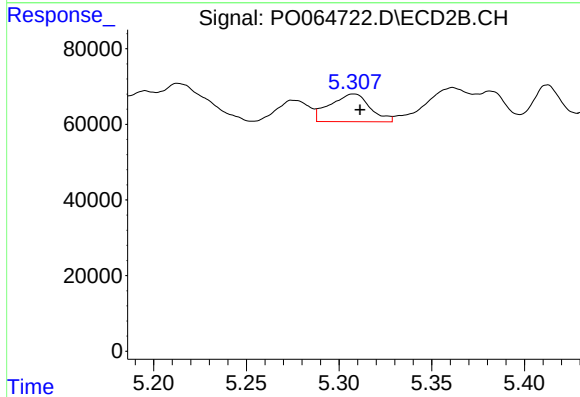
R.T.: 4.987 min
Delta R.T.: 0.024 min
Response: 161258
Conc: 125.30 ng/ml



#25 AR-1248-5

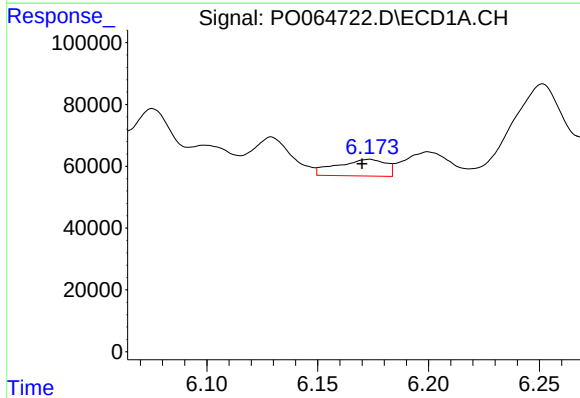
R.T.: 6.251 min
Delta R.T.: 0.017 min
Response: 684139
Conc: 549.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



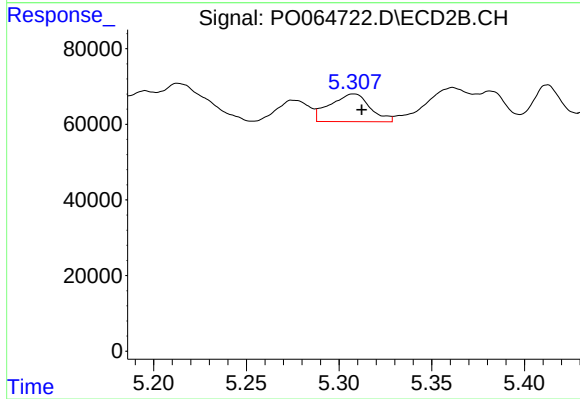
#25 AR-1248-5

R.T.: 5.308 min
Delta R.T.: -0.003 min
Response: 110008
Conc: 57.87 ng/ml



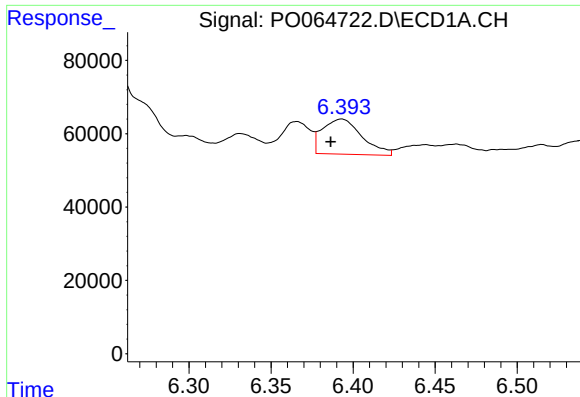
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: 0.003 min
Response: 83167
Conc: 65.30 ng/ml



#26 AR-1254-1

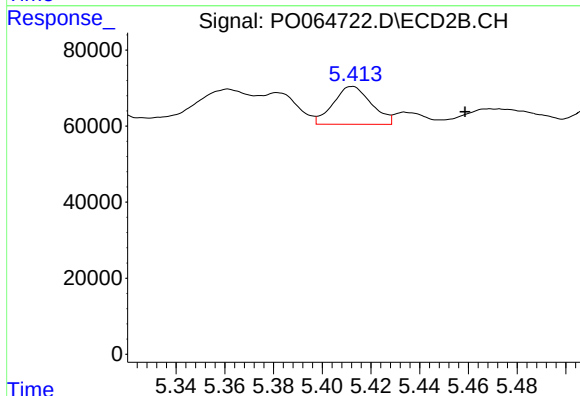
R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 110008
Conc: 54.17 ng/ml



#27 AR-1254-2

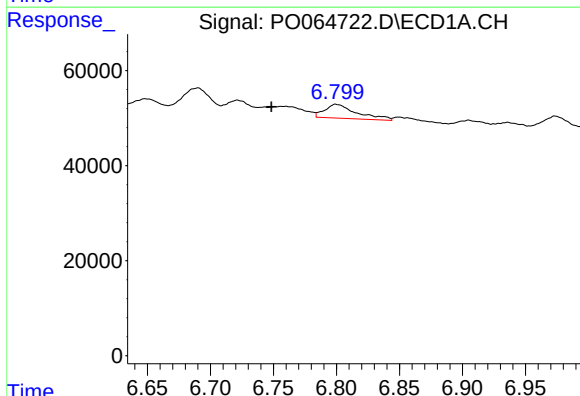
R.T.: 6.393 min
Delta R.T.: 0.007 min
Response: 160856
Conc: 77.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



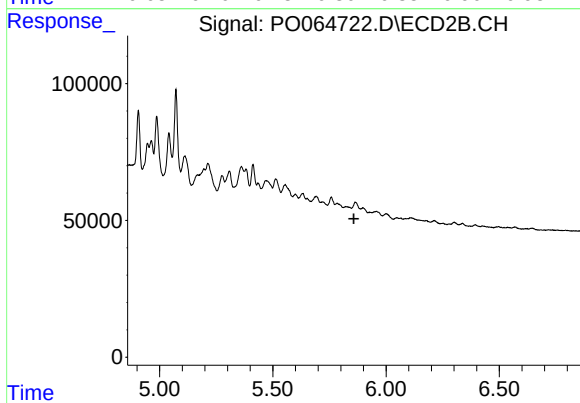
#27 AR-1254-2

R.T.: 5.412 min
Delta R.T.: -0.046 min
Response: 108230
Conc: 59.36 ng/ml



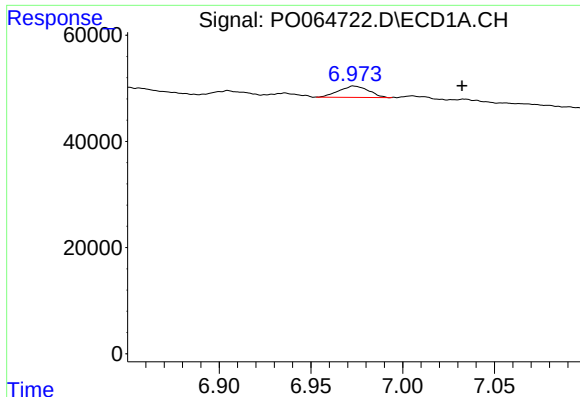
#28 AR-1254-3

R.T.: 6.800 min
Delta R.T.: 0.051 min
Response: 51914
Conc: 21.74 ng/ml



#28 AR-1254-3

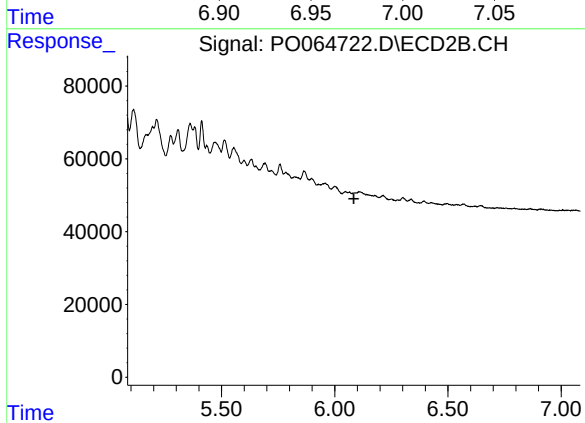
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#29 AR-1254-4

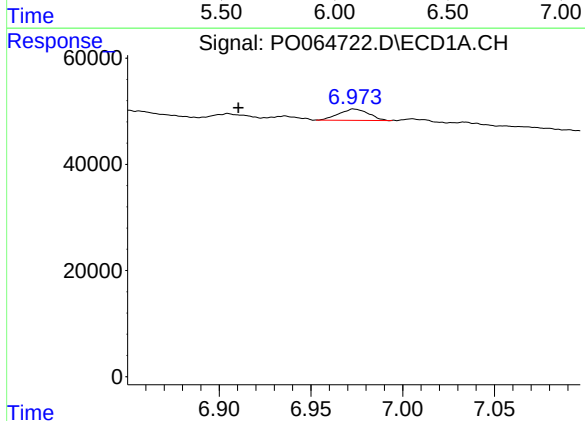
R.T.: 6.974 min
Delta R.T.: -0.059 min
Response: 24138
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
30785



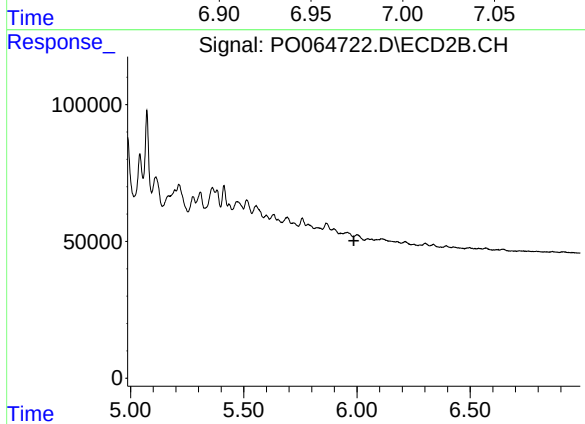
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.974 min
Delta R.T.: 0.063 min
Response: 24138
Conc: 15.71 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.