

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
 Data File : P0060548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Sep 2019 11:48
 Operator : SM/AJ
 Sample : K4650-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 12:12:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.372	3.535	707581	632153	17.053	20.581
2)	SA Decachlor...	10.033	8.425	736816	574007	13.968	15.506
Target Compounds							
3)	L1 AR-1016-1	5.467	0.000	4331	0	2.662	N.D. #
7)	L1 AR-1016-5	0.000	5.019	0	8472	N.D.	7.974 #
9)	L2 AR-1221-2	4.674	3.824	7804	12878	22.355	43.057 #
10)	L2 AR-1221-3	4.674	0.000	7804	0	6.833	N.D. #
11)	L3 AR-1232-1	4.674	0.000	7804	0	6.316	N.D. #
12)	L3 AR-1232-2	5.222	0.000	18669	0	27.382	N.D. #
15)	L3 AR-1232-5	0.000	5.019	0	8472	N.D.	14.200 #
16)	L4 AR-1242-1	5.467	0.000	4331	0	3.595	N.D. #
20)	L4 AR-1242-5	6.386	5.374	20476	30003	18.785	30.728 #
21)	L5 AR-1248-1	5.467	0.000	4331	0	4.720	N.D. #
24)	L5 AR-1248-4	6.386	5.019	20476	8472	11.642	6.968 #
25)	L5 AR-1248-5	6.386	5.374	20476	30003	12.240	24.661 #
26)	L6 AR-1254-1	6.386	5.374	20476	30003	11.228	15.813 #
27)	L6 AR-1254-2	6.602	5.518	332516	58325	114.733	34.129 #
28)	L6 AR-1254-3	6.969	5.913	124294	163137	38.974	58.168 #
29)	L6 AR-1254-4	7.253	6.137	115383	95715	48.049	53.576
30)	L6 AR-1254-5	7.669	6.549	270486	268659	99.433	102.385
31)	L7 AR-1260-1	7.131	6.041	75008	125422	30.007	60.991 #
32)	L7 AR-1260-2	7.388	6.227	135238	164349	43.521	65.640 #
33)	L7 AR-1260-3	7.743	6.376	42522	93092	16.999	40.069 #
34)	L7 AR-1260-4	7.959	6.842	154342	47504	52.129	23.389 #
35)	L7 AR-1260-5	8.282	7.080	103148	88452	18.364	19.309
36)	L8 AR-1262-1	7.743	6.586	42522	40799	12.662	15.345
37)	L8 AR-1262-2	8.282	7.080	103148	88452	17.618	19.484
38)	L8 AR-1262-3	8.602	7.363	76024	41061	18.998	21.661
39)	L8 AR-1262-4	8.673	7.424	44530	116120	14.664	33.861 #
40)	L8 AR-1262-5	9.313	7.912	61433	25160	30.627	16.092 #
41)	L9 AR-1268-1	8.602	7.363	76024	41061	11.013	8.085 #
42)	L9 AR-1268-2	8.673	7.424	44530	116120	6.924	24.999 #
43)	L9 AR-1268-3	8.967	7.633	69328	30600	13.077	7.782 #
44)	L9 AR-1268-4	9.313	7.912	61433	25160	27.691	14.797 #
45)	L9 AR-1268-5	9.708	8.186	157902	70286	9.636	6.273 #

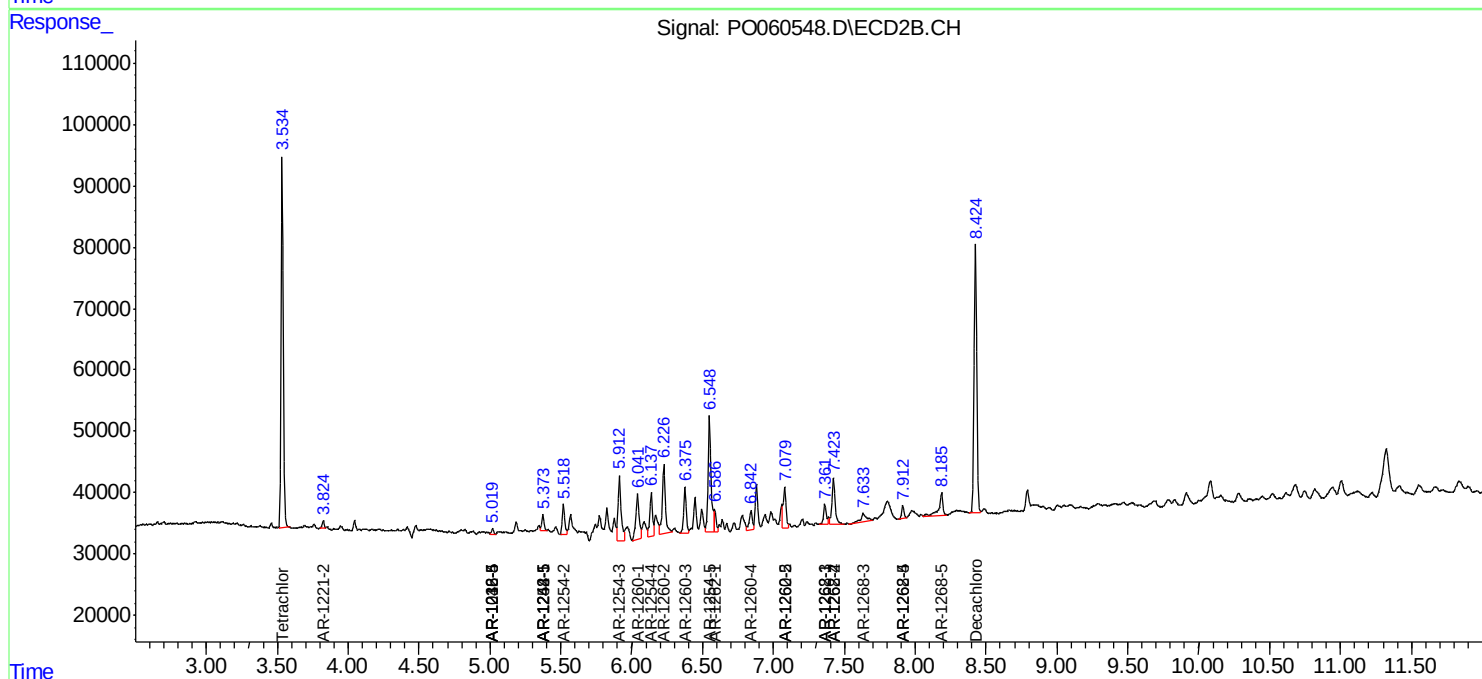
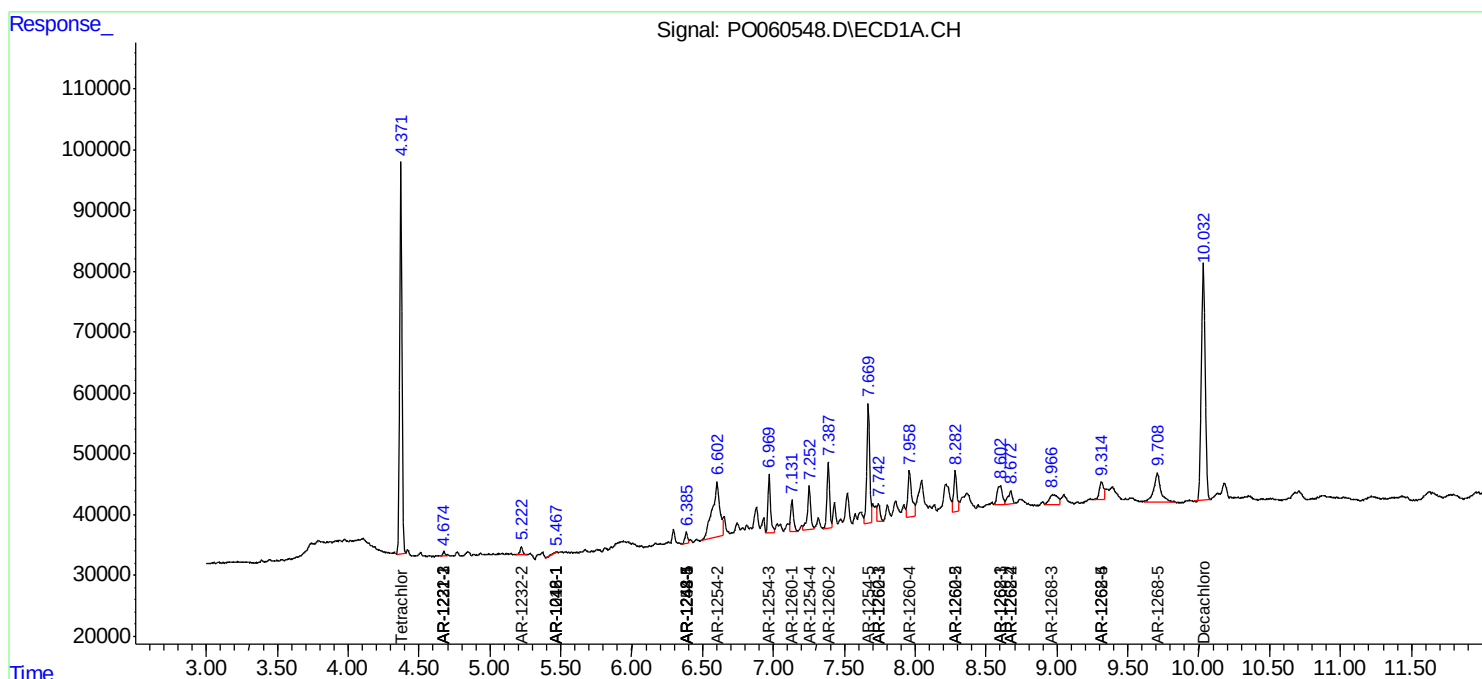
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

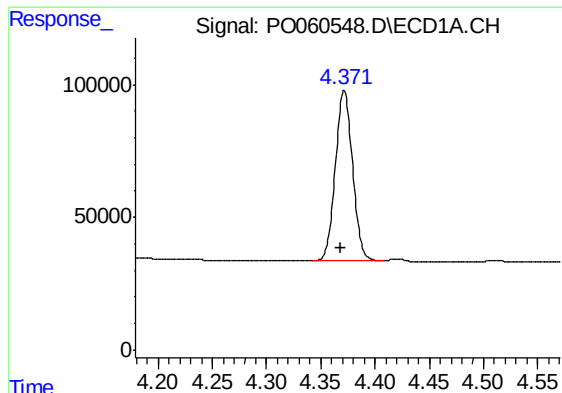
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 11:48
Operator : SM/AJ
Sample : K4650-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 12:12:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

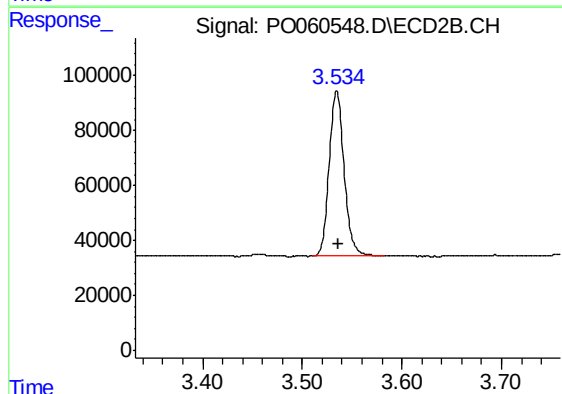




#1 Tetrachloro-m-xylene

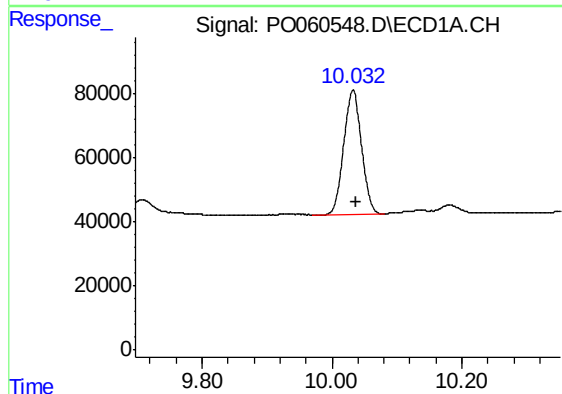
R.T.: 4.372 min
Delta R.T.: 0.003 min
Response: 707581
Conc: 17.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



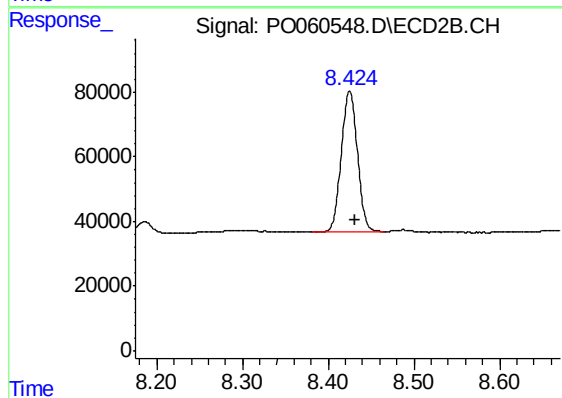
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.001 min
Response: 632153
Conc: 20.58 ng/ml



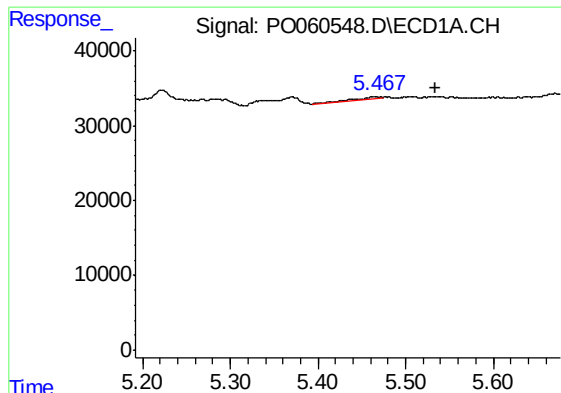
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.004 min
Response: 736816
Conc: 13.97 ng/ml



#2 Decachlorobiphenyl

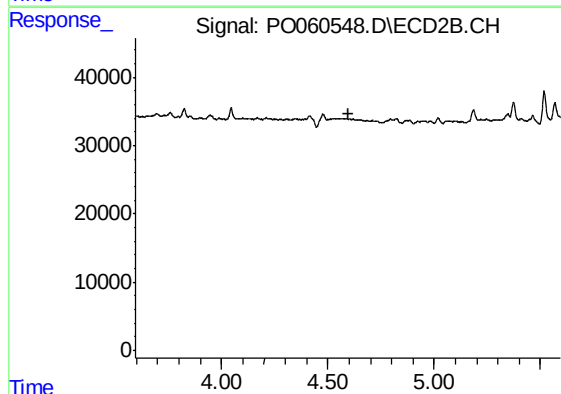
R.T.: 8.425 min
Delta R.T.: -0.006 min
Response: 574007
Conc: 15.51 ng/ml



#3 AR-1016-1

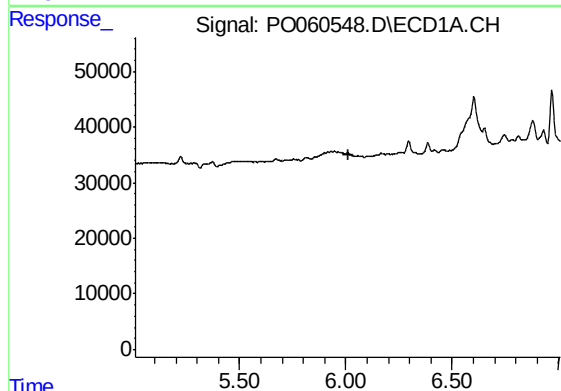
R.T.: 5.467 min
Delta R.T.: -0.067 min
Response: 4331
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



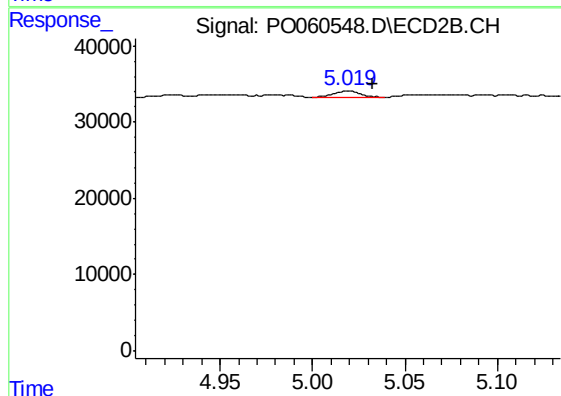
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



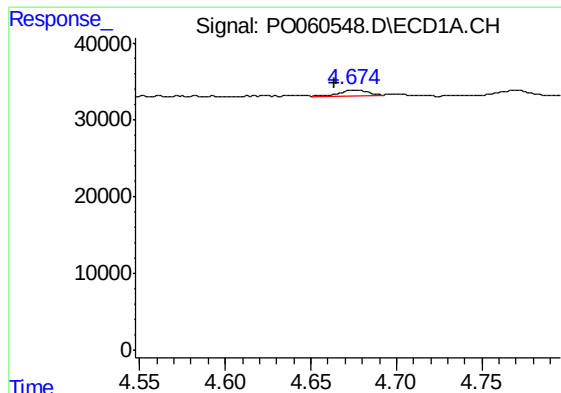
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

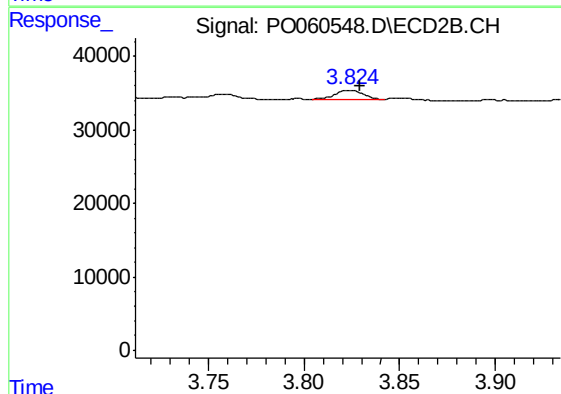
R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 8472
Conc: 7.97 ng/ml



#9 AR-1221-2

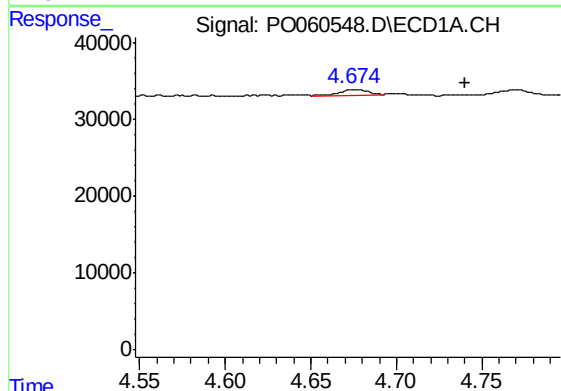
R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 7804
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



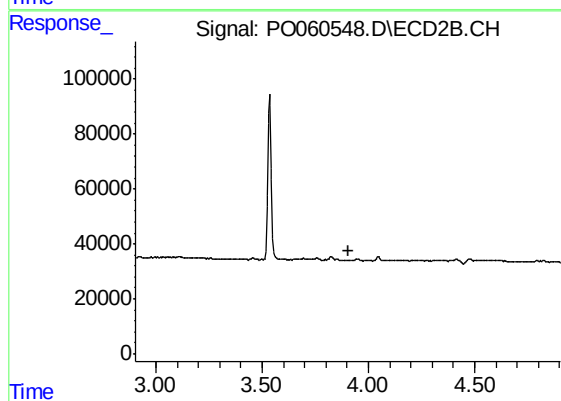
#9 AR-1221-2

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 12878
Conc: 43.06 ng/ml



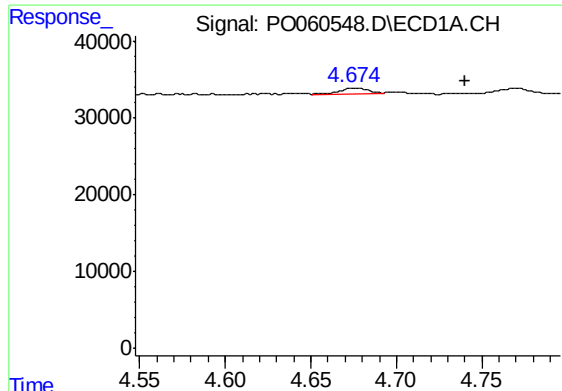
#10 AR-1221-3

R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 7804
Conc: 6.83 ng/ml



#10 AR-1221-3

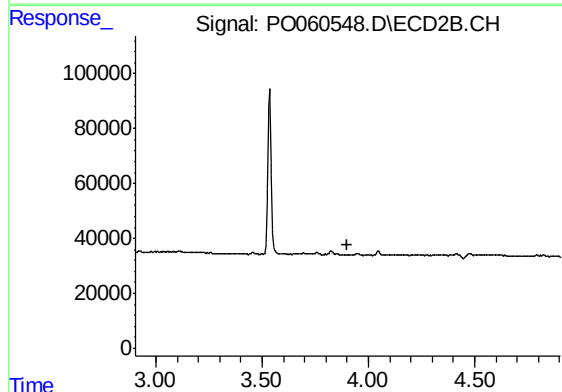
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#11 AR-1232-1

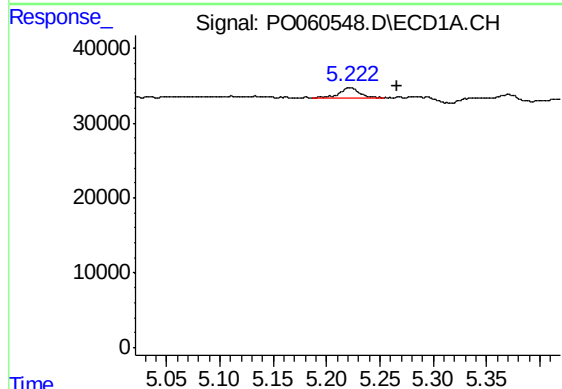
R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 7804
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



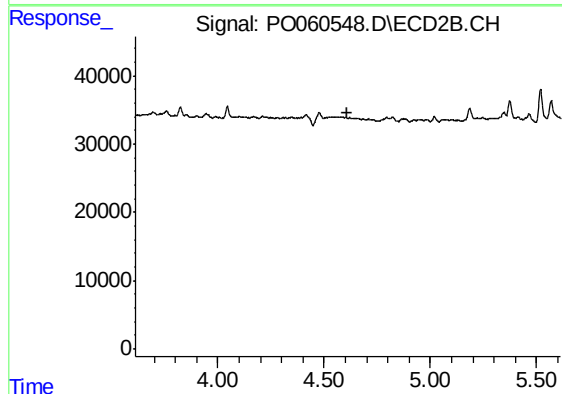
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



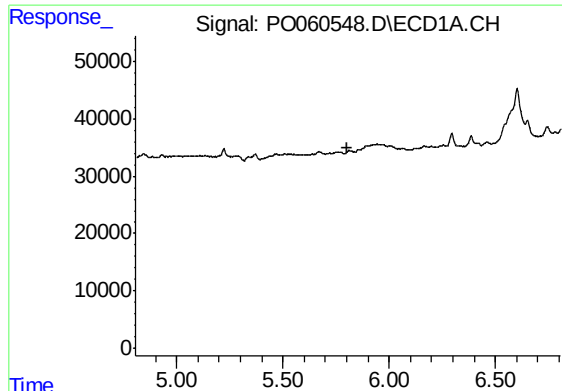
#12 AR-1232-2

R.T.: 5.222 min
Delta R.T.: -0.044 min
Response: 18669
Conc: 27.38 ng/ml



#12 AR-1232-2

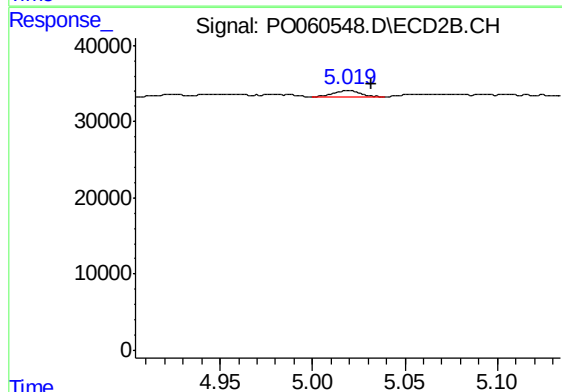
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#15 AR-1232-5

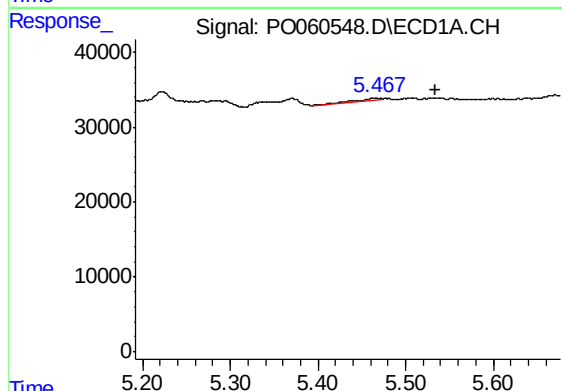
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



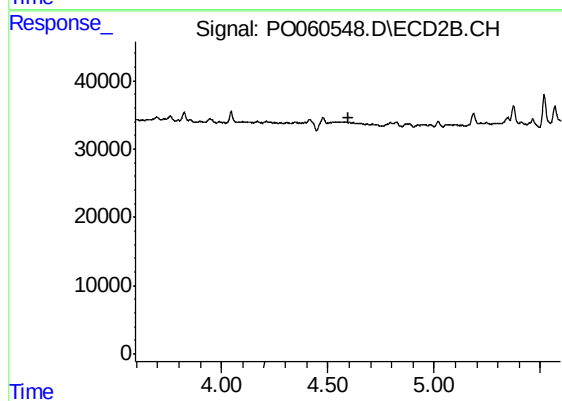
#15 AR-1232-5

R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 8472
Conc: 14.20 ng/ml



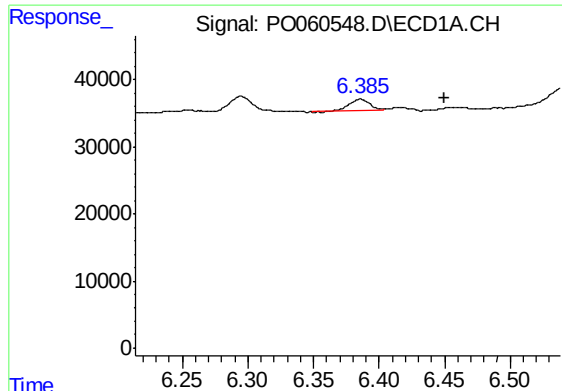
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.067 min
Response: 4331
Conc: 3.59 ng/ml



#16 AR-1242-1

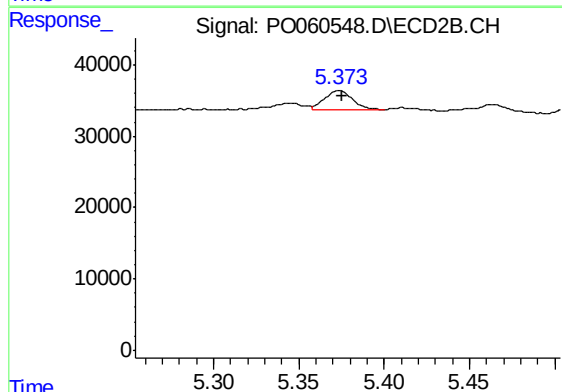
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



#20 AR-1242-5

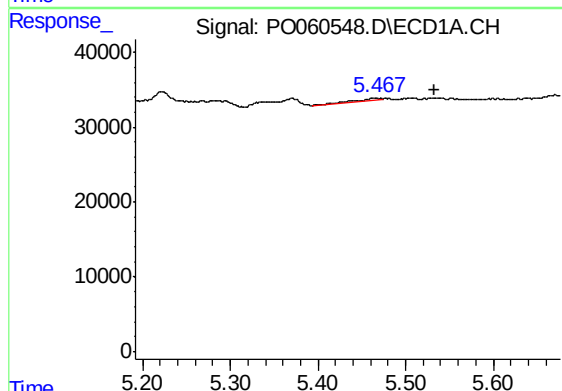
R.T.: 6.386 min
Delta R.T.: -0.064 min
Response: 20476
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



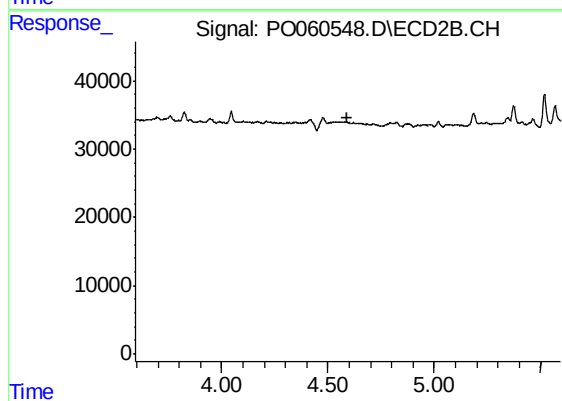
#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 30003
Conc: 30.73 ng/ml



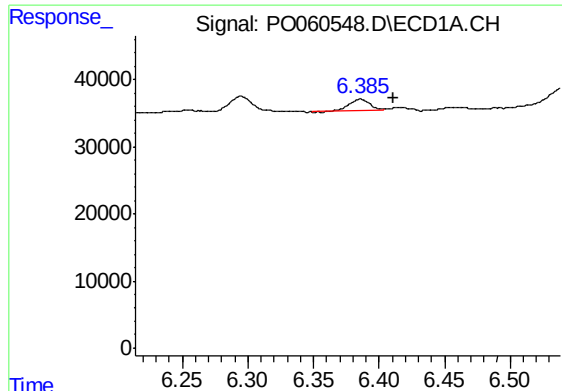
#21 AR-1248-1

R.T.: 5.467 min
Delta R.T.: -0.066 min
Response: 4331
Conc: 4.72 ng/ml



#21 AR-1248-1

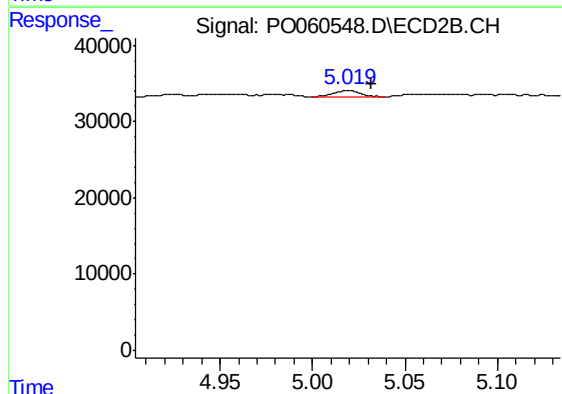
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#24 AR-1248-4

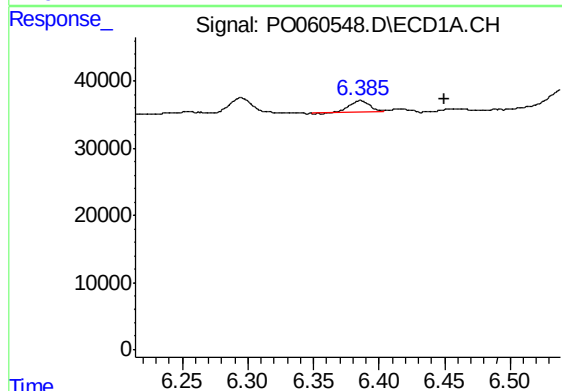
R.T.: 6.386 min
Delta R.T.: -0.025 min
Response: 20476
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



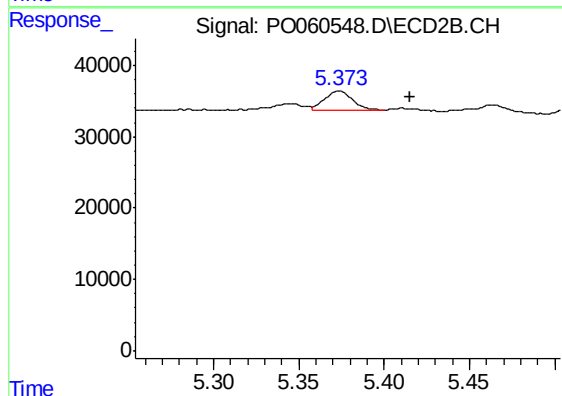
#24 AR-1248-4

R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 8472
Conc: 6.97 ng/ml



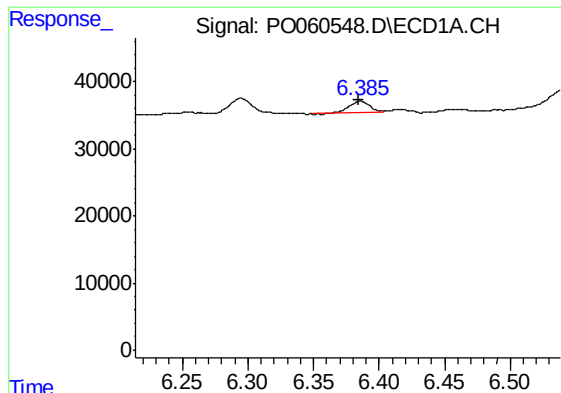
#25 AR-1248-5

R.T.: 6.386 min
Delta R.T.: -0.064 min
Response: 20476
Conc: 12.24 ng/ml



#25 AR-1248-5

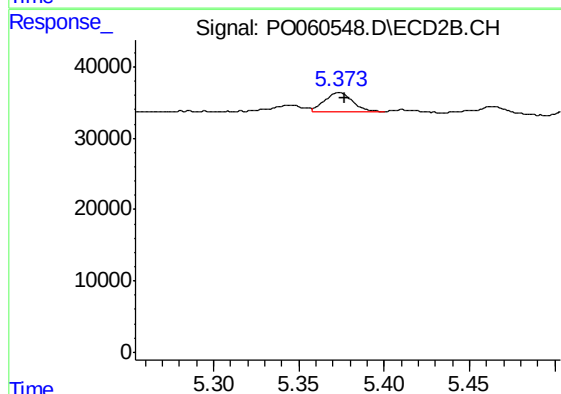
R.T.: 5.374 min
Delta R.T.: -0.042 min
Response: 30003
Conc: 24.66 ng/ml



#26 AR-1254-1

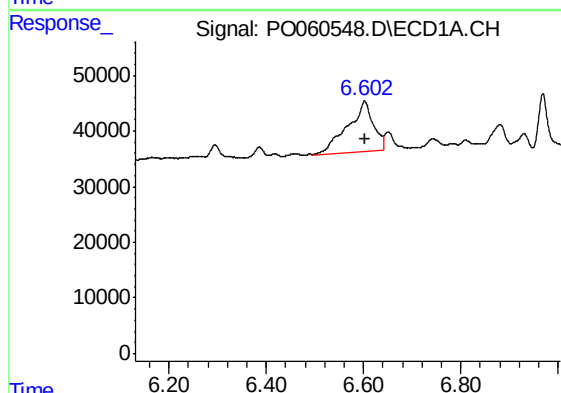
R.T.: 6.386 min
Delta R.T.: 0.001 min
Response: 20476
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



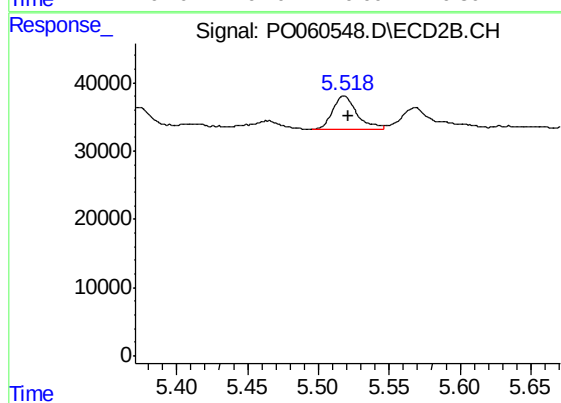
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 30003
Conc: 15.81 ng/ml



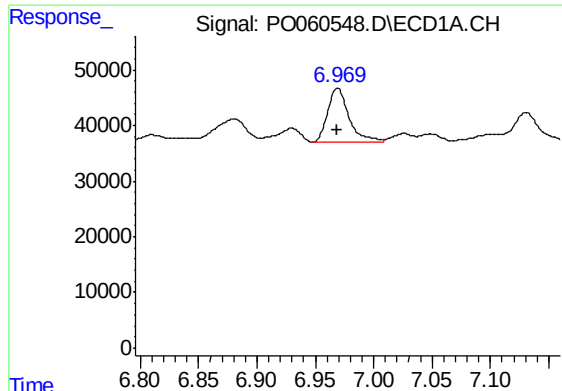
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 332516
Conc: 114.73 ng/ml



#27 AR-1254-2

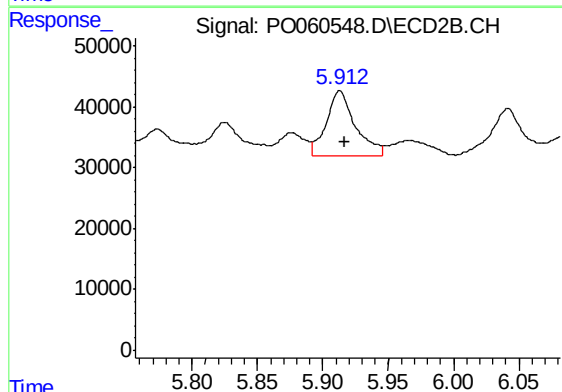
R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 58325
Conc: 34.13 ng/ml



#28 AR-1254-3

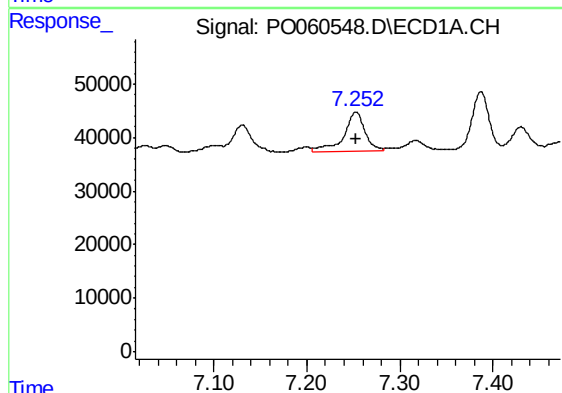
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 124294
Conc: 38.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



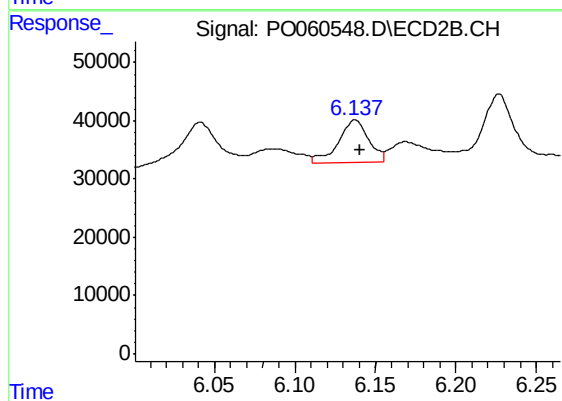
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 163137
Conc: 58.17 ng/ml



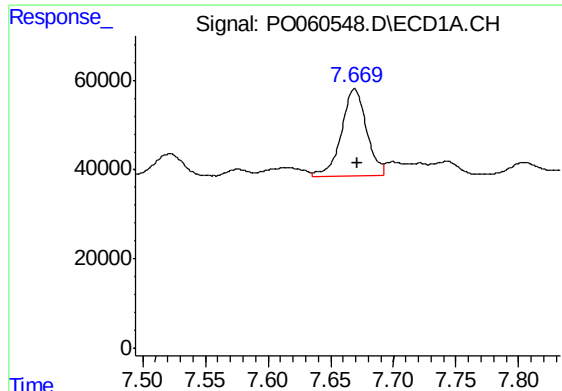
#29 AR-1254-4

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 115383
Conc: 48.05 ng/ml



#29 AR-1254-4

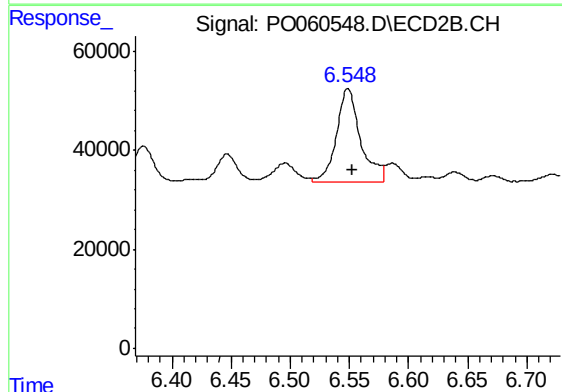
R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 95715
Conc: 53.58 ng/ml



#30 AR-1254-5

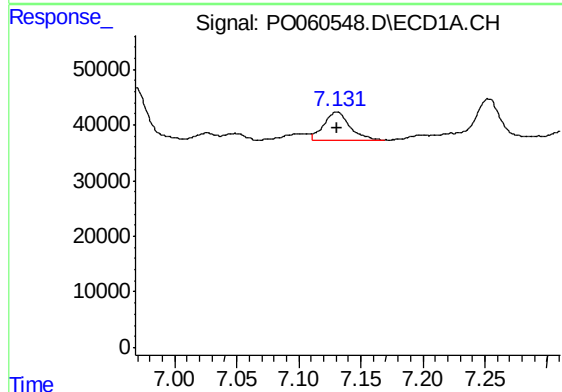
R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 270486
Conc: 99.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



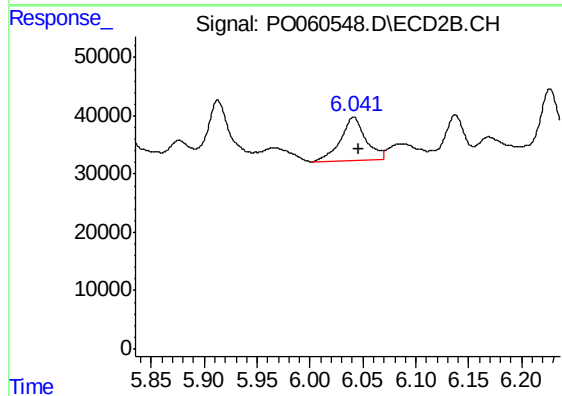
#30 AR-1254-5

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 268659
Conc: 102.38 ng/ml



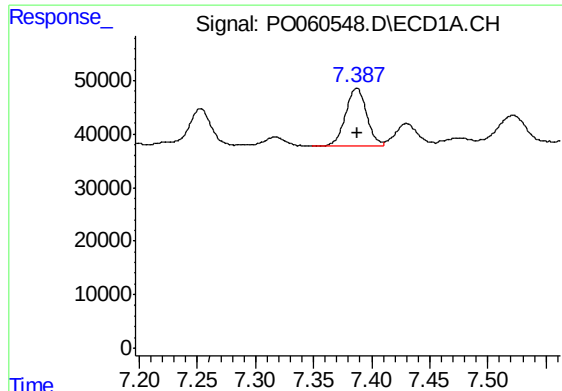
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 75008
Conc: 30.01 ng/ml



#31 AR-1260-1

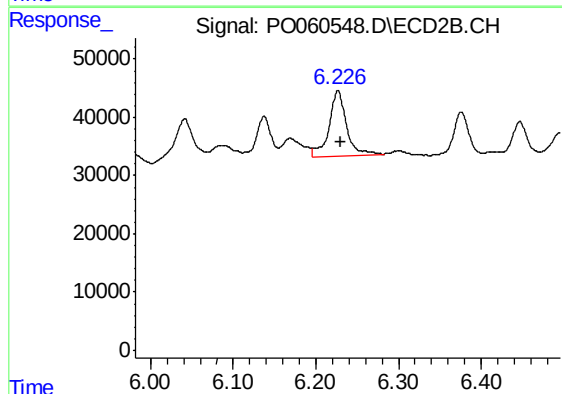
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 125422
Conc: 60.99 ng/ml



#32 AR-1260-2

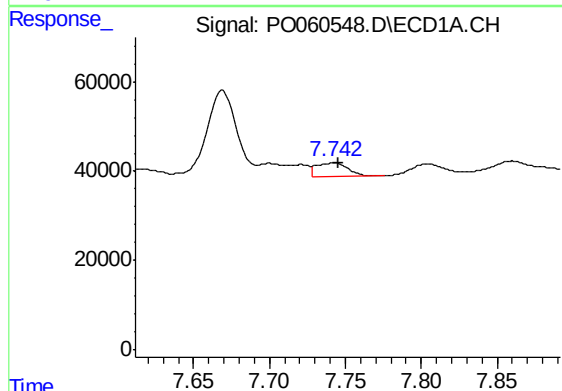
R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 135238
Conc: 43.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



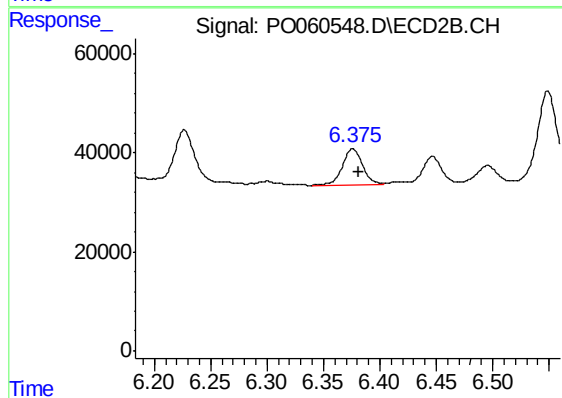
#32 AR-1260-2

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 164349
Conc: 65.64 ng/ml



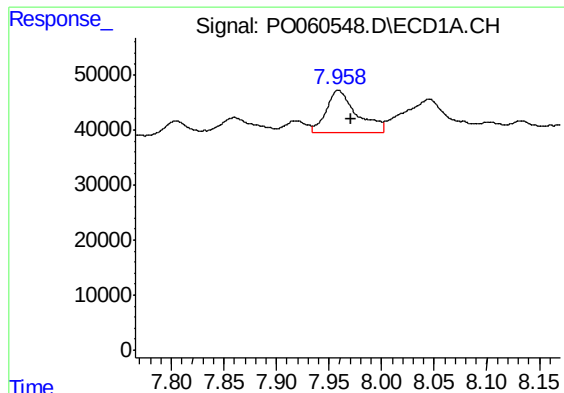
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 42522
Conc: 17.00 ng/ml



#33 AR-1260-3

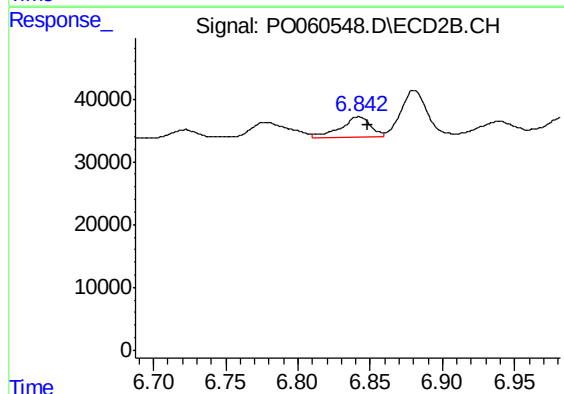
R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 93092
Conc: 40.07 ng/ml



#34 AR-1260-4

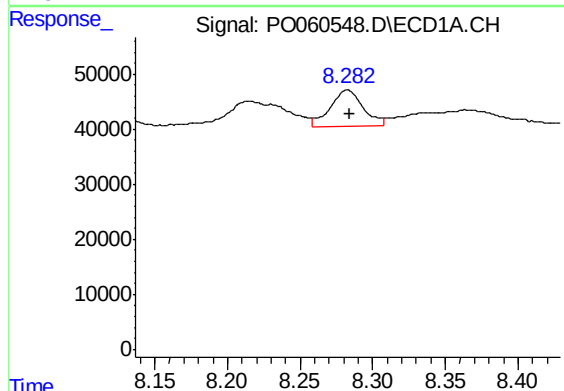
R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 154342
Conc: 52.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



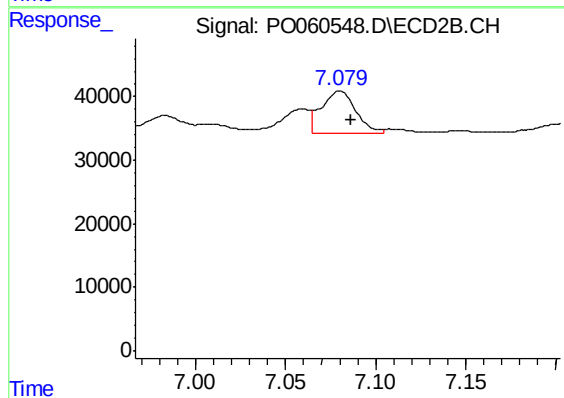
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: -0.006 min
Response: 47504
Conc: 23.39 ng/ml



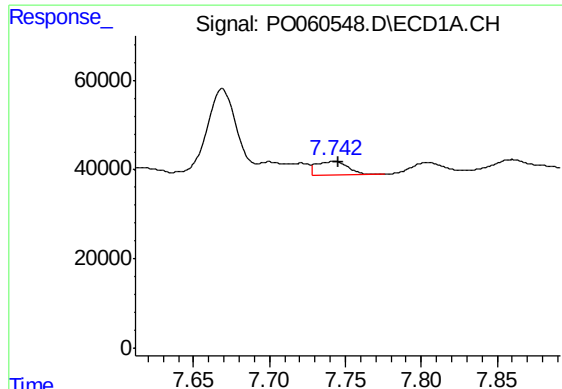
#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: -0.002 min
Response: 103148
Conc: 18.36 ng/ml



#35 AR-1260-5

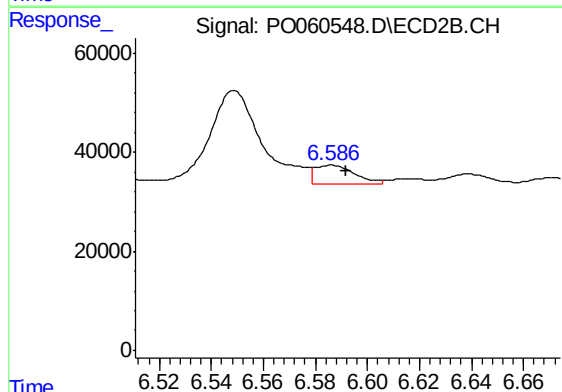
R.T.: 7.080 min
Delta R.T.: -0.006 min
Response: 88452
Conc: 19.31 ng/ml



#36 AR-1262-1

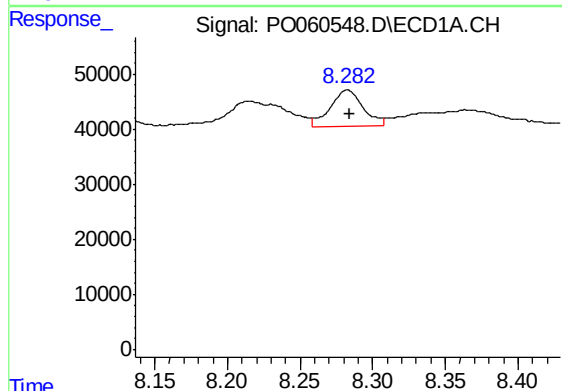
R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 42522
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



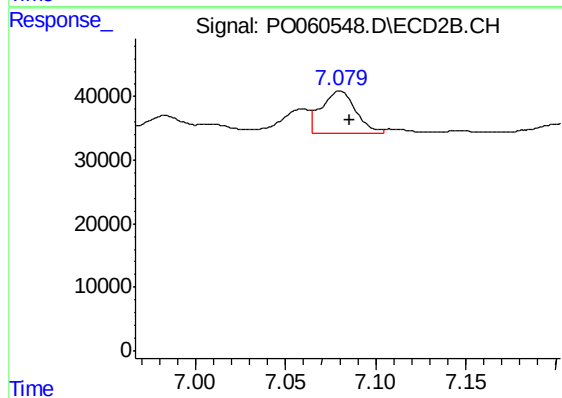
#36 AR-1262-1

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 40799
Conc: 15.34 ng/ml



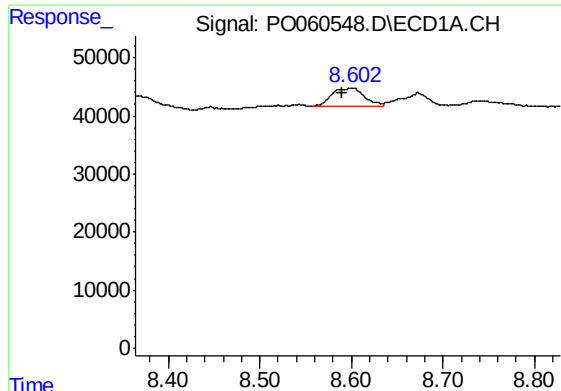
#37 AR-1262-2

R.T.: 8.282 min
Delta R.T.: -0.002 min
Response: 103148
Conc: 17.62 ng/ml



#37 AR-1262-2

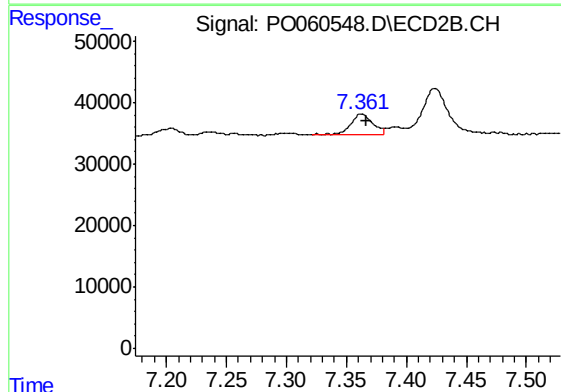
R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 88452
Conc: 19.48 ng/ml



#38 AR-1262-3

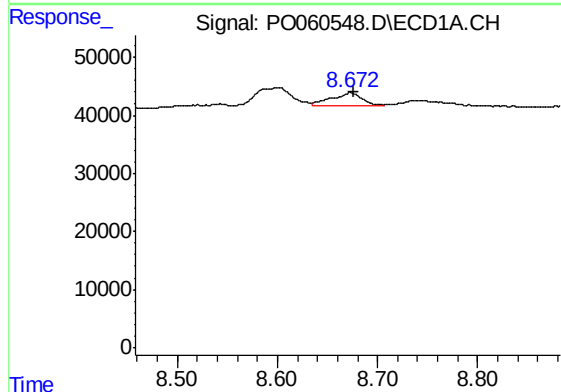
R.T.: 8.602 min
Delta R.T.: 0.013 min
Response: 76024
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



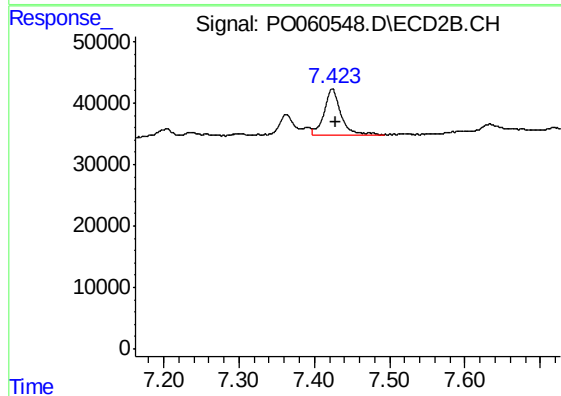
#38 AR-1262-3

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 41061
Conc: 21.66 ng/ml



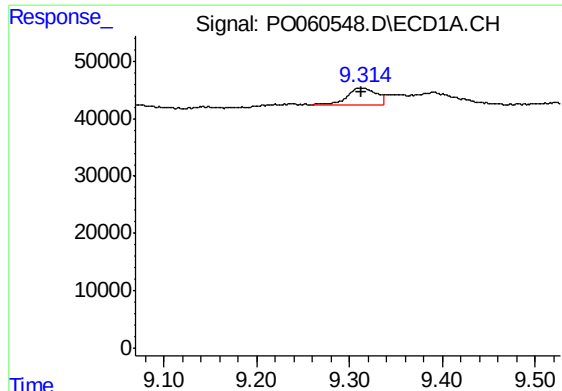
#39 AR-1262-4

R.T.: 8.673 min
Delta R.T.: -0.003 min
Response: 44530
Conc: 14.66 ng/ml



#39 AR-1262-4

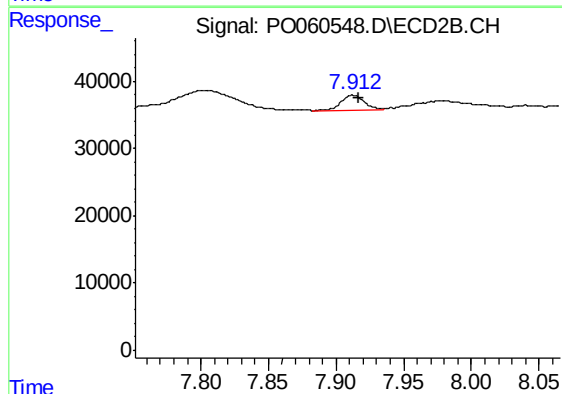
R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 116120
Conc: 33.86 ng/ml



#40 AR-1262-5

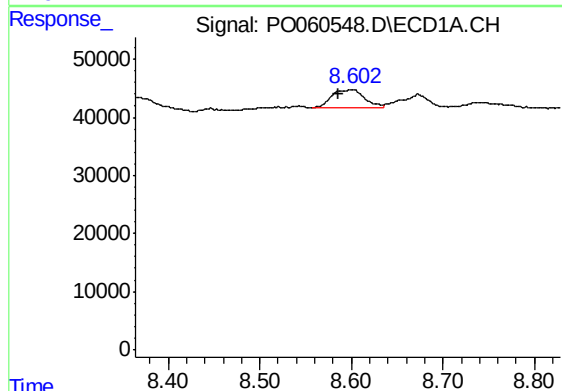
R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 61433
Conc: 30.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



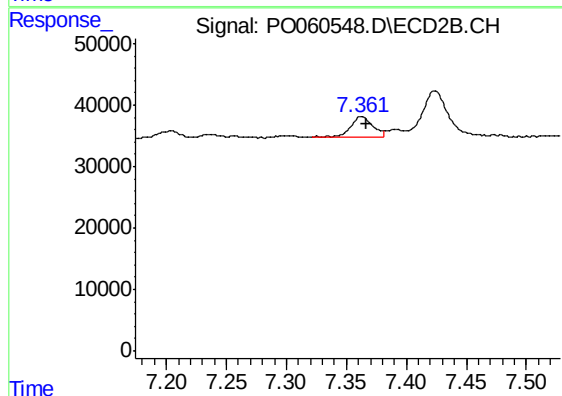
#40 AR-1262-5

R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 25160
Conc: 16.09 ng/ml



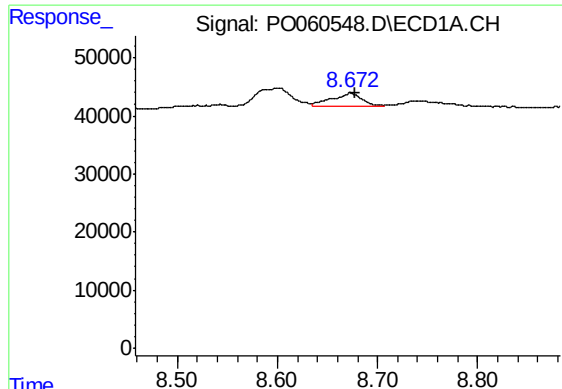
#41 AR-1268-1

R.T.: 8.602 min
Delta R.T.: 0.017 min
Response: 76024
Conc: 11.01 ng/ml



#41 AR-1268-1

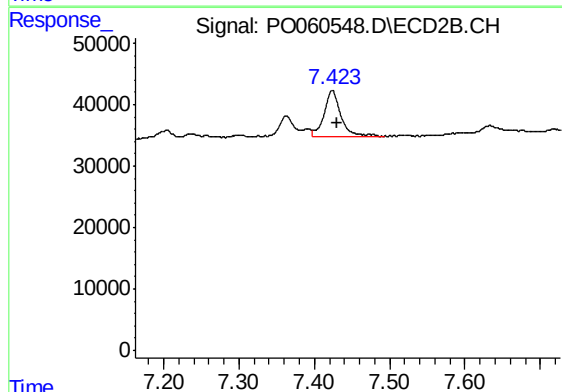
R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 41061
Conc: 8.08 ng/ml



#42 AR-1268-2

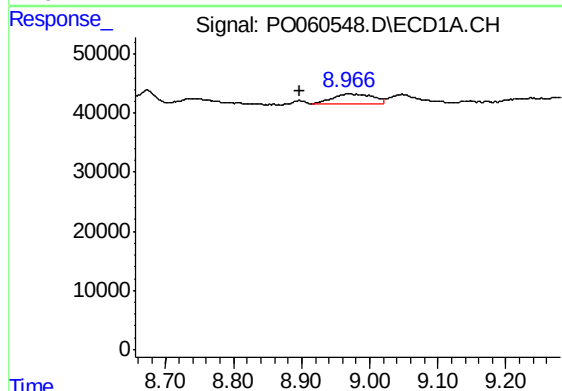
R.T.: 8.673 min
Delta R.T.: -0.005 min
Response: 44530
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



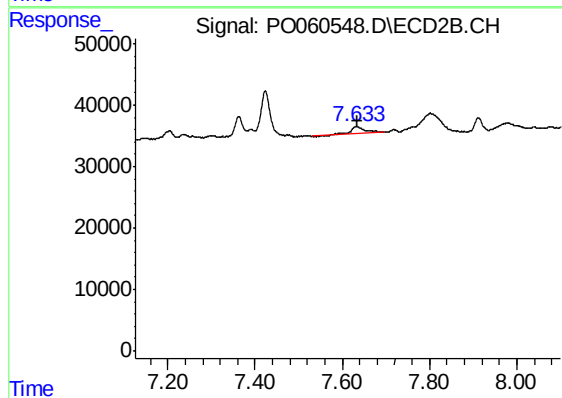
#42 AR-1268-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 116120
Conc: 25.00 ng/ml



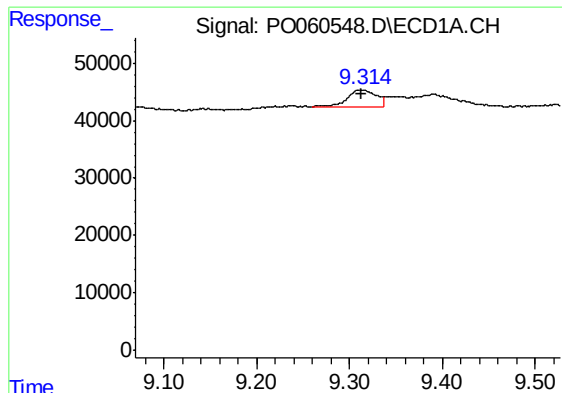
#43 AR-1268-3

R.T.: 8.967 min
Delta R.T.: 0.069 min
Response: 69328
Conc: 13.08 ng/ml



#43 AR-1268-3

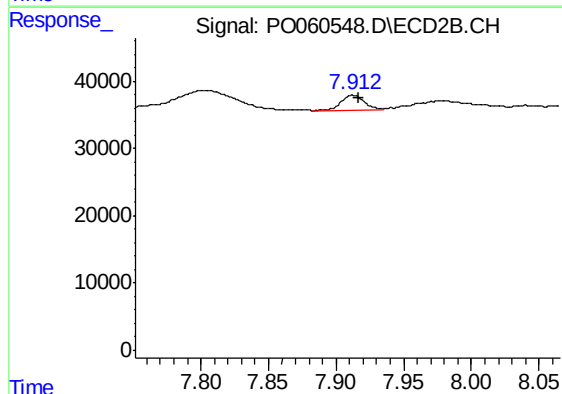
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 30600
Conc: 7.78 ng/ml



#44 AR-1268-4

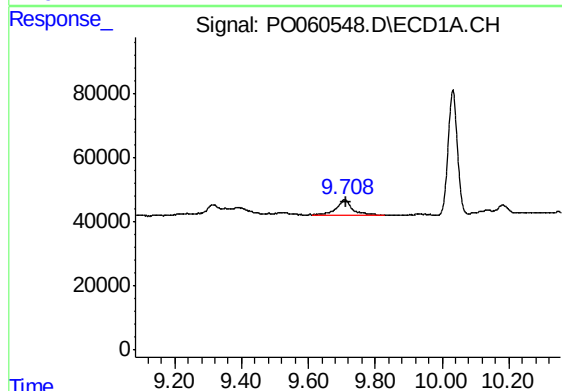
R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 61433
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



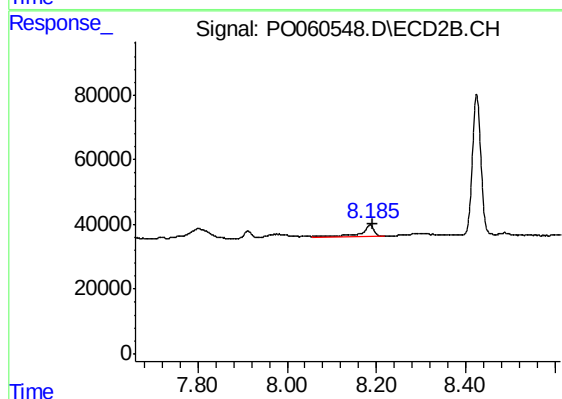
#44 AR-1268-4

R.T.: 7.912 min
Delta R.T.: -0.005 min
Response: 25160
Conc: 14.80 ng/ml



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.004 min
Response: 157902
Conc: 9.64 ng/ml



#45 AR-1268-5

R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 70286
Conc: 6.27 ng/ml