

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
 Data File : P0060504.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2019 4:45
 Operator : SM/AJ
 Sample : K4696-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:16:29 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...	4.369	3.536	1035130	879181	24.947	28.624
2)	SA Decachlor...	10.036	8.429	691413	529660	13.107	14.308
Target Compounds							
6)	L1 AR-1016-4	5.690	4.884	11520	26032	9.370	31.586 #
7)	L1 AR-1016-5	0.000	5.061	0	16556	N.D.	15.582 #
9)	L2 AR-1221-2	4.674	3.825	11522	12764	33.005	42.674 #
10)	L2 AR-1221-3	4.674	3.943	11522	71797	10.088	78.464 #
11)	L3 AR-1232-1	4.674	3.943	11522	71797	9.325	73.437 #
14)	L3 AR-1232-4	5.690	4.884	11520	26032	15.754	47.867 #
15)	L3 AR-1232-5	0.000	5.061	0	16556	N.D.	27.748 #
19)	L4 AR-1242-4	5.690	4.884	11520	26032	12.796	34.719 #
20)	L4 AR-1242-5	6.421	5.401	160625	60748	147.363	62.215 #
22)	L5 AR-1248-2	0.000	4.884	0	26032	N.D.	26.582 #
23)	L5 AR-1248-3	0.000	4.884	0	26032	N.D.	25.507 #
24)	L5 AR-1248-4	6.421	5.061	160625	16556	91.326	13.616 #
25)	L5 AR-1248-5	6.421	5.401	160625	60748	96.018	49.931 #
26)	L6 AR-1254-1	6.385	5.401	93004	60748	50.997	32.017 #
27)	L6 AR-1254-2	6.606	5.545	16095	19741	5.554	11.552 #
28)	L6 AR-1254-3	6.977	5.916	44557	26679	13.972	9.513 #
29)	L6 AR-1254-4	7.255	6.189	35868	11939	14.937	6.683 #
30)	L6 AR-1254-5	7.670	6.551	26781	35295	9.845	13.451 #
31)	L7 AR-1260-1	7.110	6.044	69861	16734	27.948	8.138 #
32)	L7 AR-1260-2	7.383	6.210	94943	14801	30.554	5.912 #
34)	L7 AR-1260-4	7.963	0.000	18127	0	6.122	N.D. #
35)	L7 AR-1260-5	8.282	7.083	25101	22632	4.469	4.941
36)	L8 AR-1262-1	0.000	6.590	0	11033	N.D.	4.149 #
37)	L8 AR-1262-2	8.282	7.083	25101	22632	4.287	4.985
38)	L8 AR-1262-3	0.000	7.371	0	36779	N.D.	19.402 #
39)	L8 AR-1262-4	0.000	7.424	0	54027	N.D.	15.755 #
41)	L9 AR-1268-1	0.000	7.371	0	36779	N.D.	7.242 #
42)	L9 AR-1268-2	0.000	7.424	0	54027	N.D.	11.631 #
45)	L9 AR-1268-5	0.000	8.190	0	10037	N.D.	0.896 #

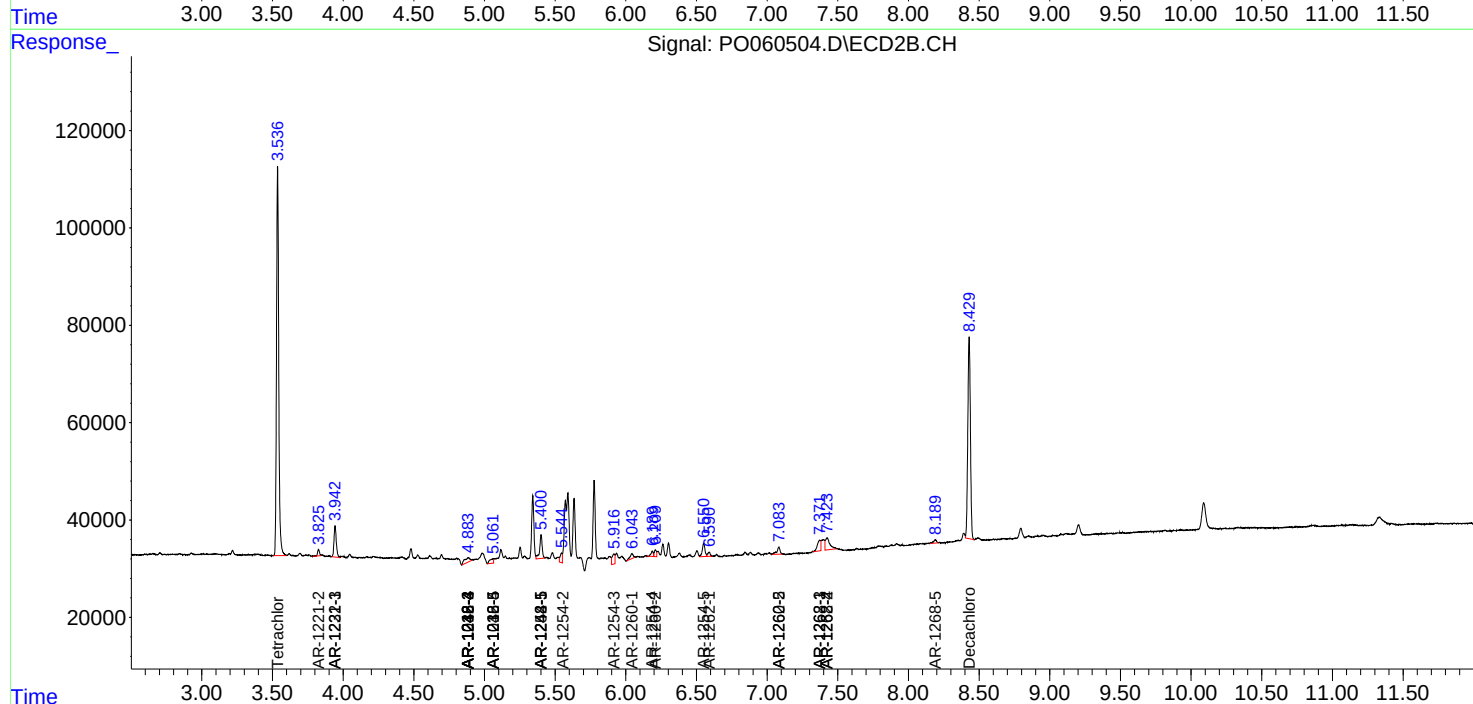
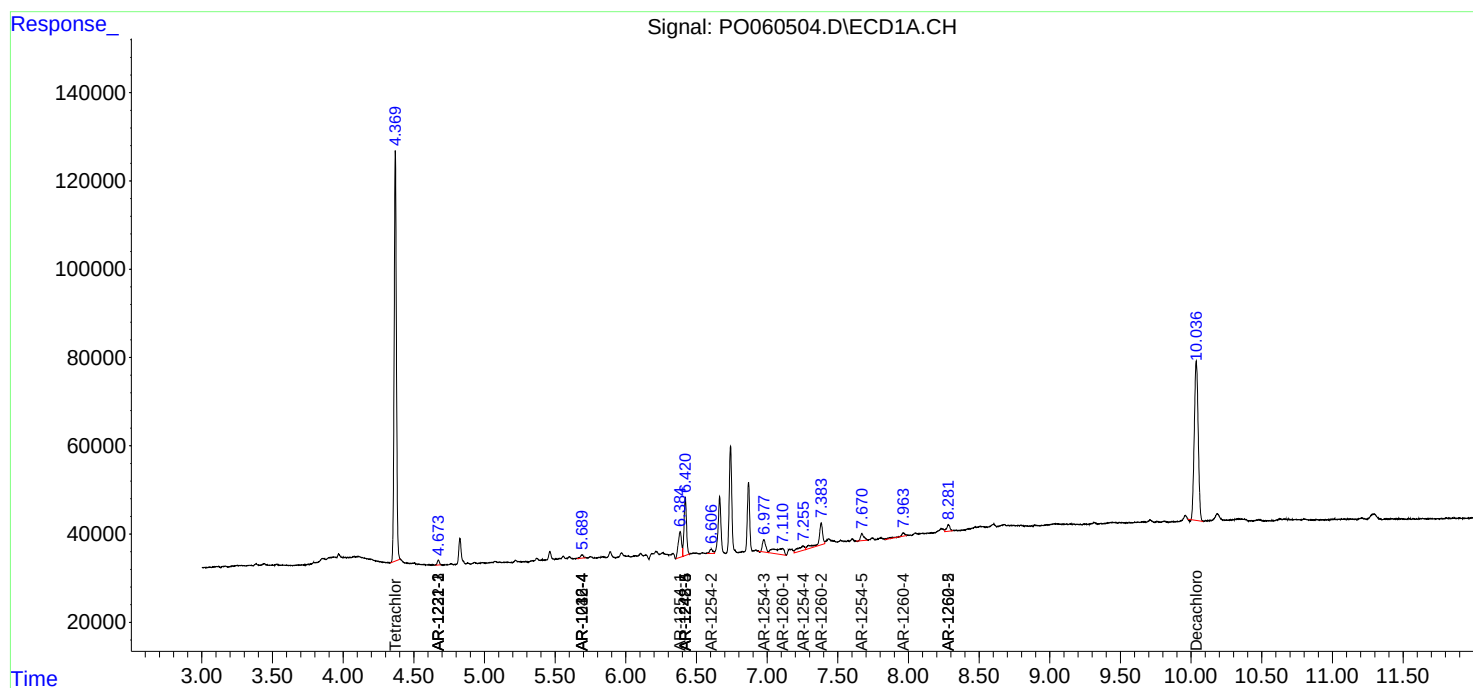
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

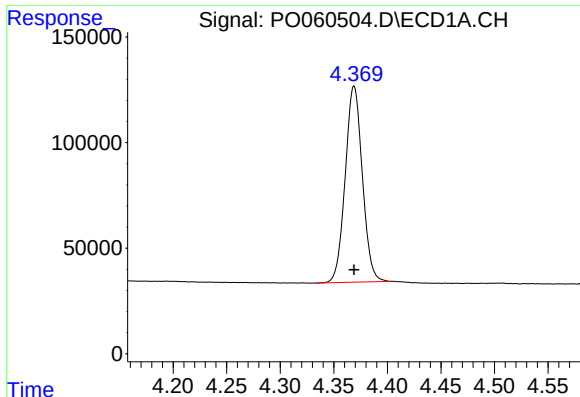
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
Data File : P0060504.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2019 4:45
Operator : SM/AJ
Sample : K4696-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:16:29 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

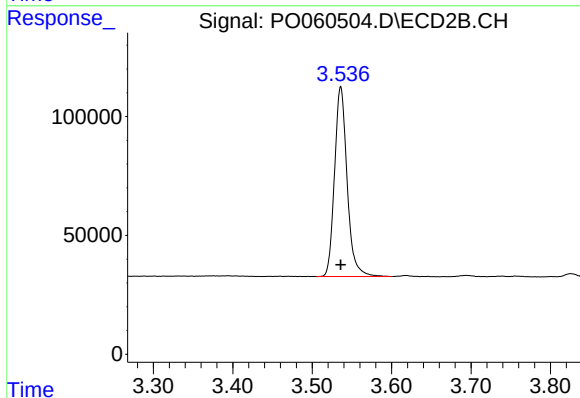




#1 Tetrachloro-m-xylene

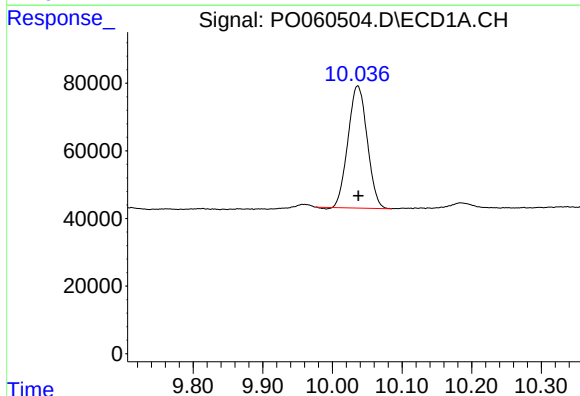
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1035130
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



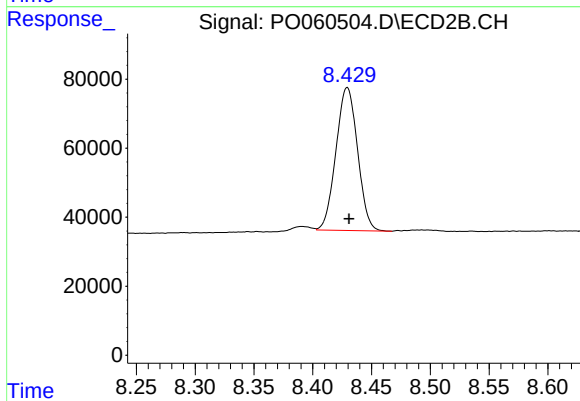
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 879181
Conc: 28.62 ng/ml



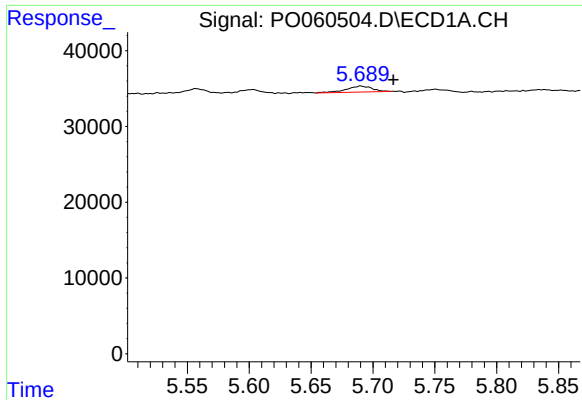
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: 0.000 min
Response: 691413
Conc: 13.11 ng/ml



#2 Decachlorobiphenyl

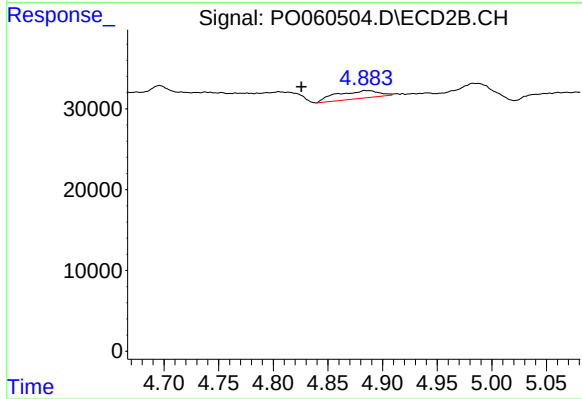
R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 529660
Conc: 14.31 ng/ml



#6 AR-1016-4

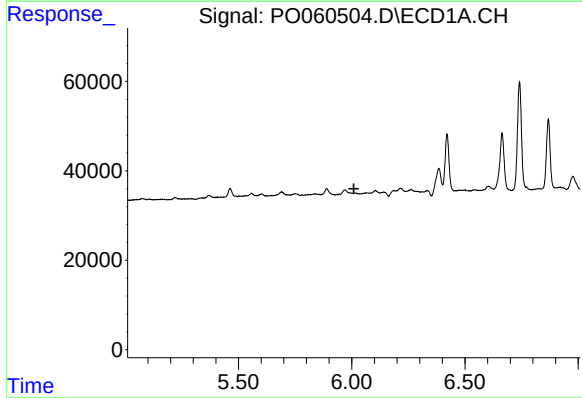
R.T.: 5.690 min
Delta R.T.: -0.027 min
Response: 11520
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



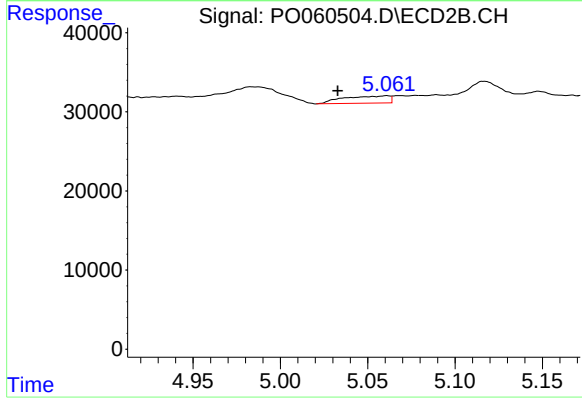
#6 AR-1016-4

R.T.: 4.884 min
Delta R.T.: 0.058 min
Response: 26032
Conc: 31.59 ng/ml



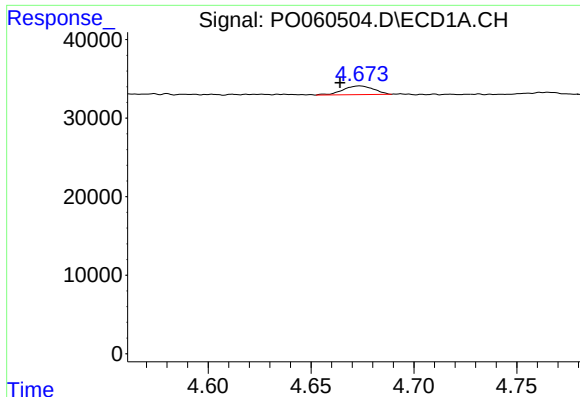
#7 AR-1016-5

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



#7 AR-1016-5

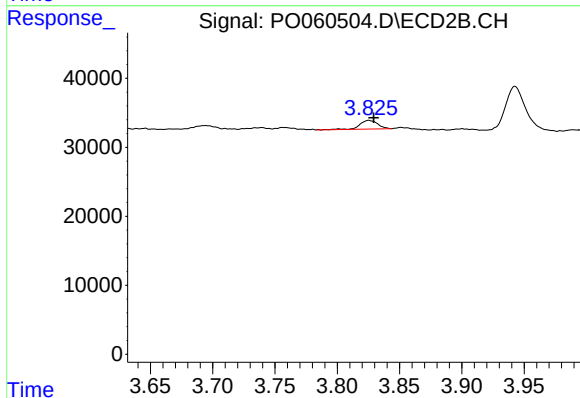
R.T.: 5.061 min
Delta R.T.: 0.028 min
Response: 16556
Conc: 15.58 ng/ml



#9 AR-1221-2

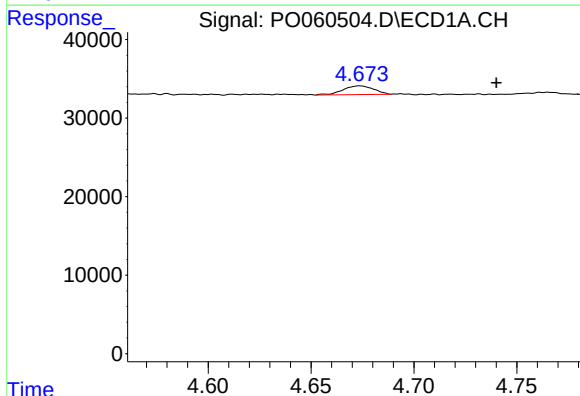
R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 11522
Conc: 33.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



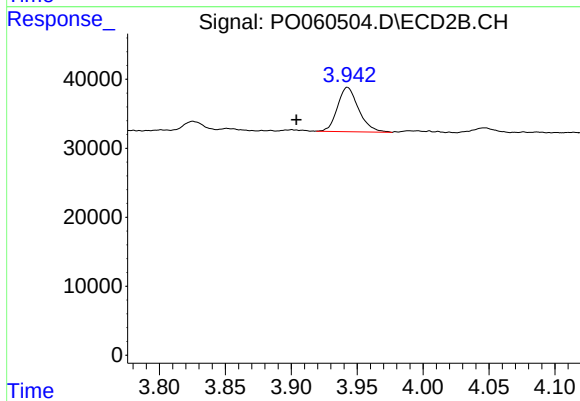
#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: -0.004 min
Response: 12764
Conc: 42.67 ng/ml



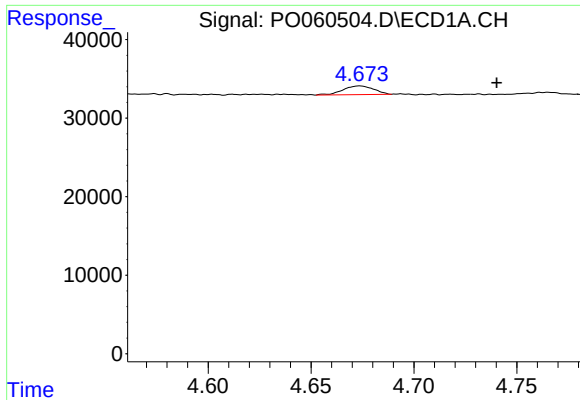
#10 AR-1221-3

R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 11522
Conc: 10.09 ng/ml



#10 AR-1221-3

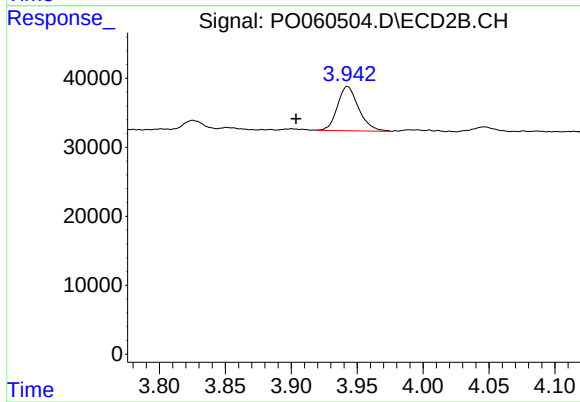
R.T.: 3.943 min
Delta R.T.: 0.039 min
Response: 71797
Conc: 78.46 ng/ml



#11 AR-1232-1

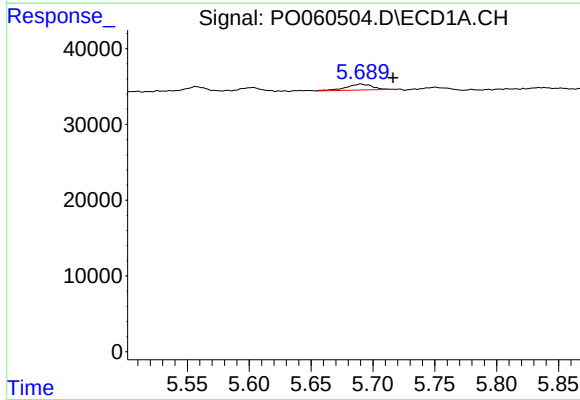
R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 11522
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



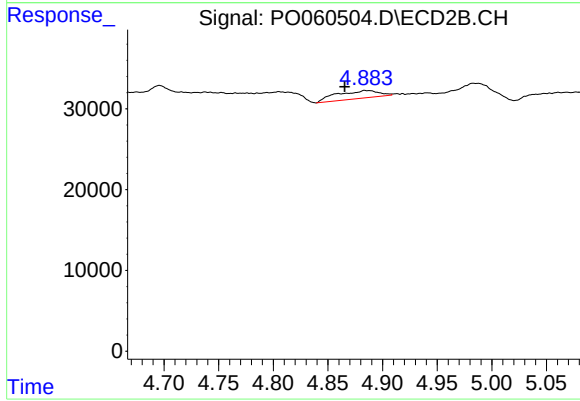
#11 AR-1232-1

R.T.: 3.943 min
Delta R.T.: 0.039 min
Response: 71797
Conc: 73.44 ng/ml



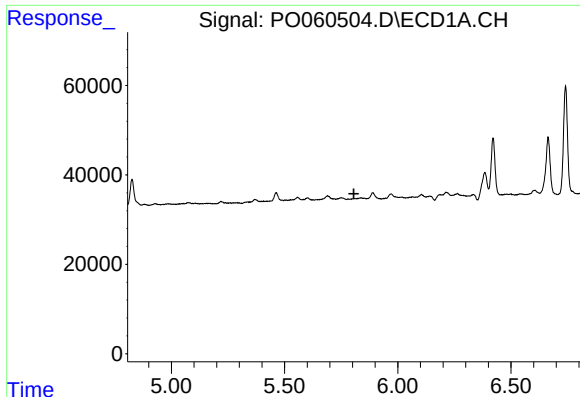
#14 AR-1232-4

R.T.: 5.690 min
Delta R.T.: -0.026 min
Response: 11520
Conc: 15.75 ng/ml



#14 AR-1232-4

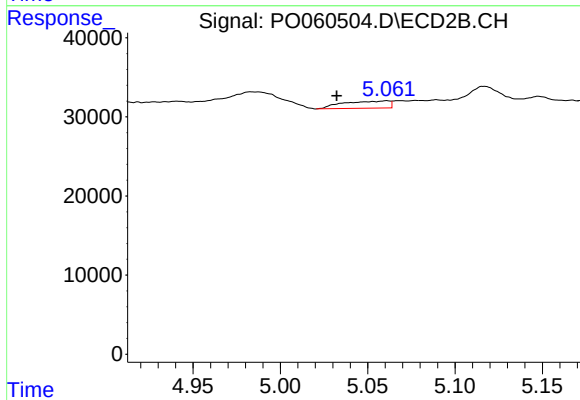
R.T.: 4.884 min
Delta R.T.: 0.018 min
Response: 26032
Conc: 47.87 ng/ml



#15 AR-1232-5

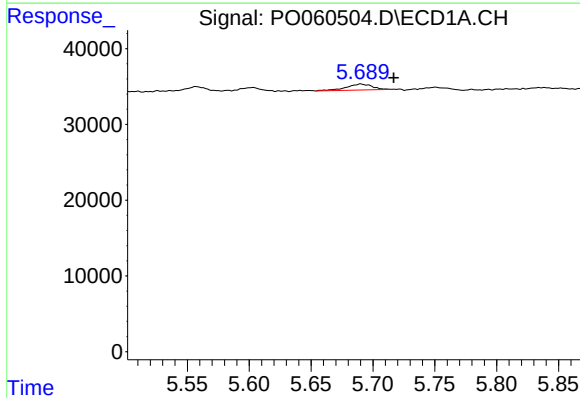
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



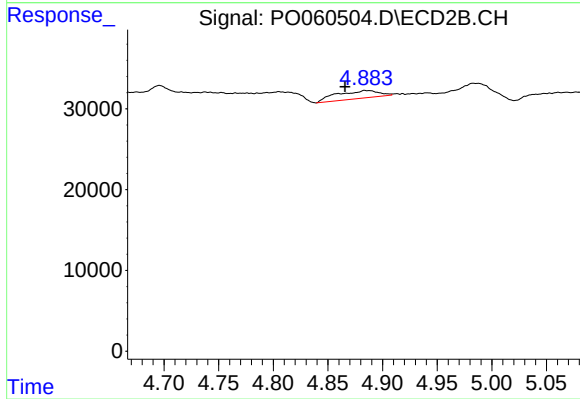
#15 AR-1232-5

R.T.: 5.061 min
Delta R.T.: 0.029 min
Response: 16556
Conc: 27.75 ng/ml



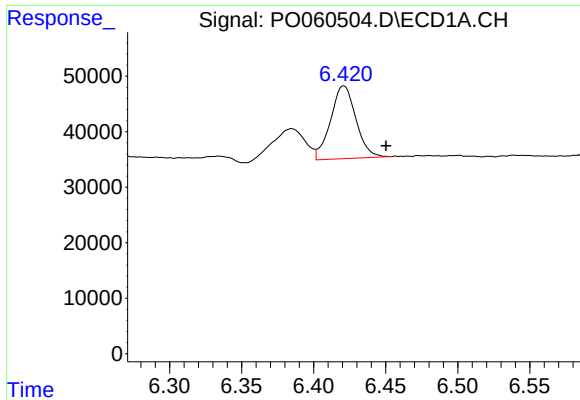
#19 AR-1242-4

R.T.: 5.690 min
Delta R.T.: -0.027 min
Response: 11520
Conc: 12.80 ng/ml



#19 AR-1242-4

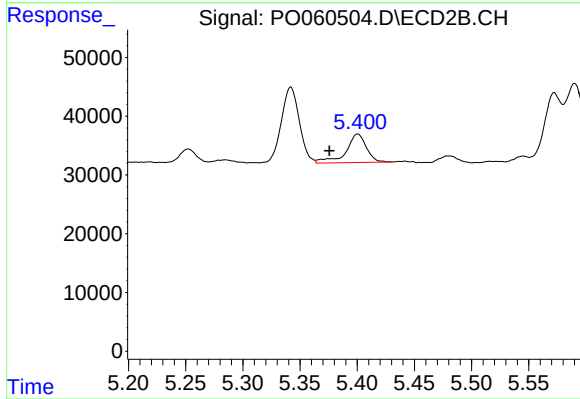
R.T.: 4.884 min
Delta R.T.: 0.018 min
Response: 26032
Conc: 34.72 ng/ml



#20 AR-1242-5

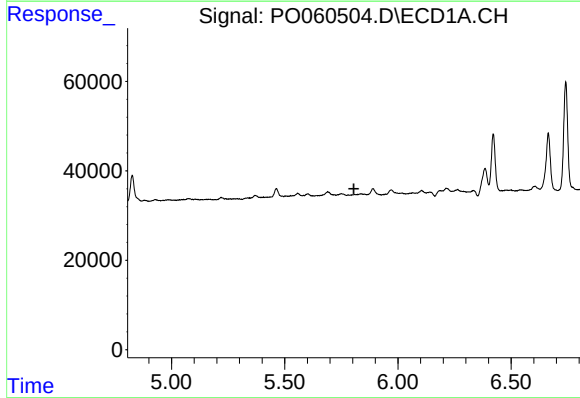
R.T.: 6.421 min
Delta R.T.: -0.029 min
Response: 160625
Conc: 147.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



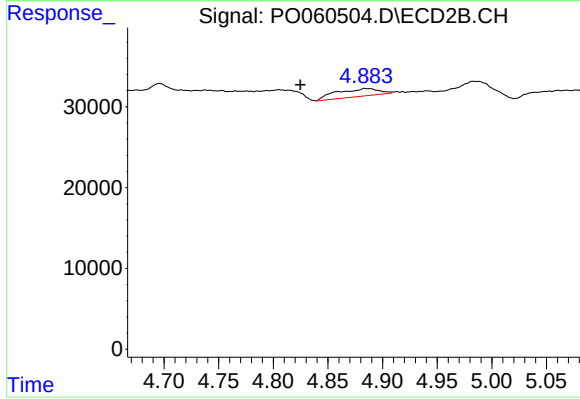
#20 AR-1242-5

R.T.: 5.401 min
Delta R.T.: 0.025 min
Response: 60748
Conc: 62.21 ng/ml



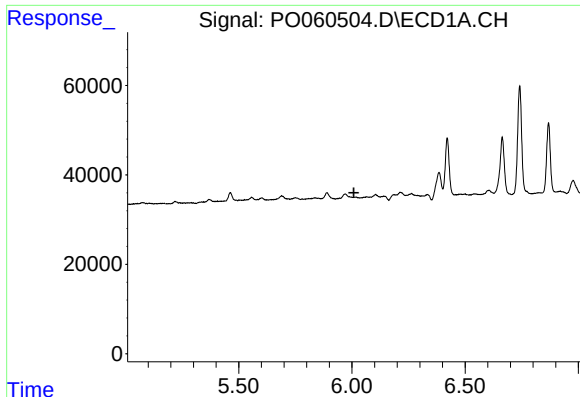
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#22 AR-1248-2

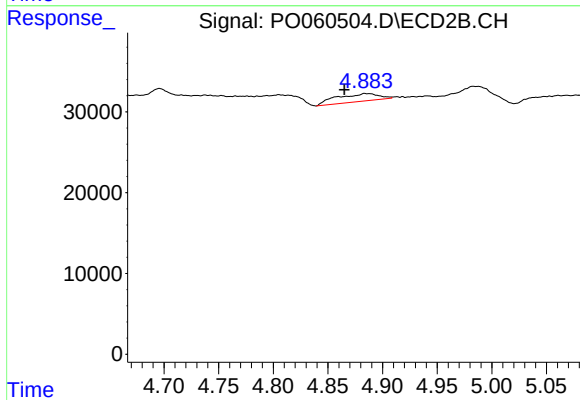
R.T.: 4.884 min
Delta R.T.: 0.059 min
Response: 26032
Conc: 26.58 ng/ml



#23 AR-1248-3

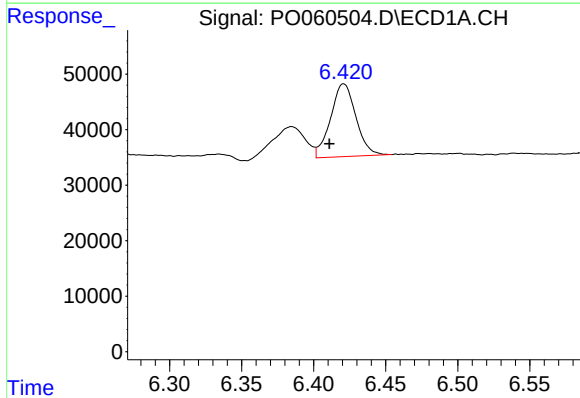
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



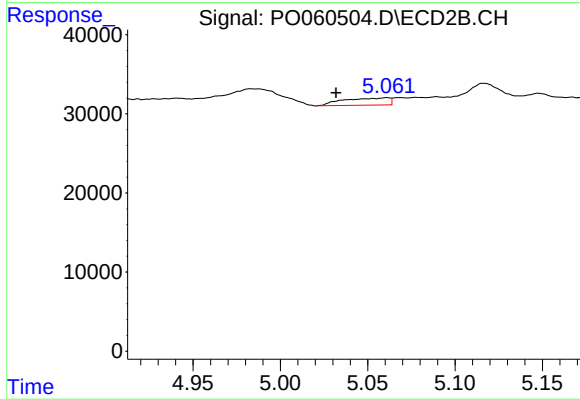
#23 AR-1248-3

R.T.: 4.884 min
Delta R.T.: 0.018 min
Response: 26032
Conc: 25.51 ng/ml



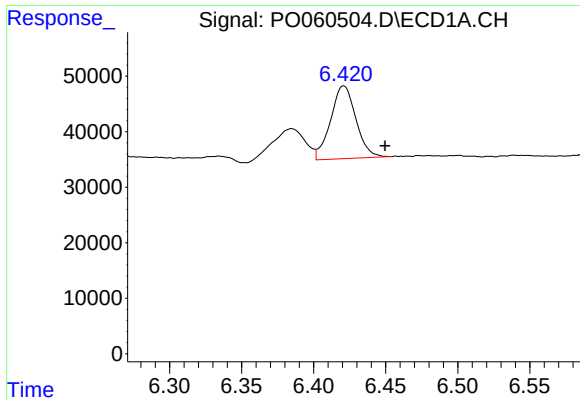
#24 AR-1248-4

R.T.: 6.421 min
Delta R.T.: 0.010 min
Response: 160625
Conc: 91.33 ng/ml



#24 AR-1248-4

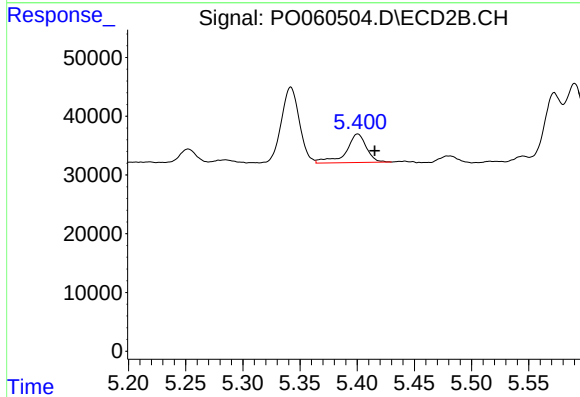
R.T.: 5.061 min
Delta R.T.: 0.029 min
Response: 16556
Conc: 13.62 ng/ml



#25 AR-1248-5

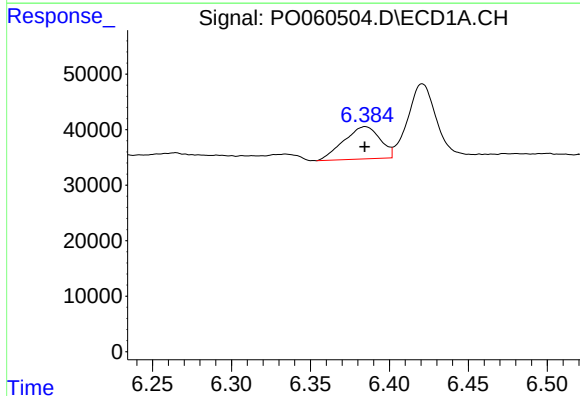
R.T.: 6.421 min
Delta R.T.: -0.029 min
Response: 160625
Conc: 96.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



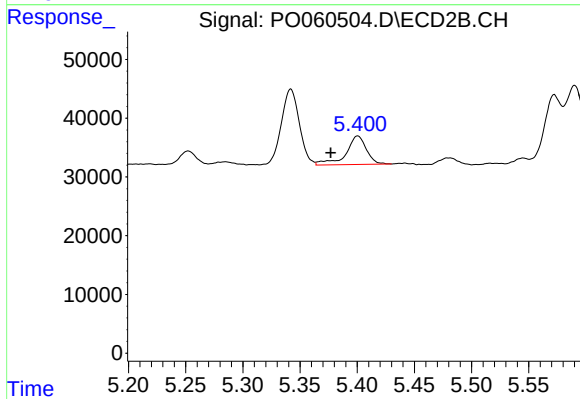
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.015 min
Response: 60748
Conc: 49.93 ng/ml



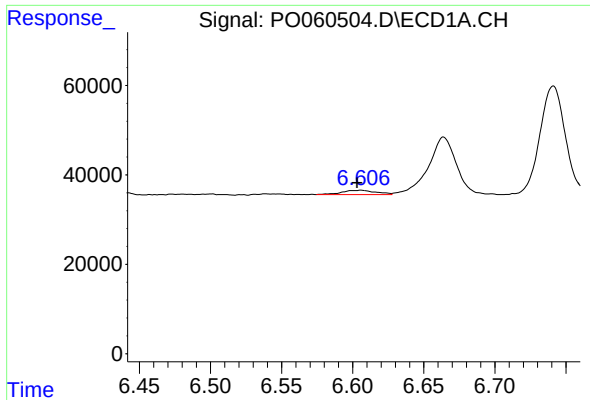
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 93004
Conc: 51.00 ng/ml



#26 AR-1254-1

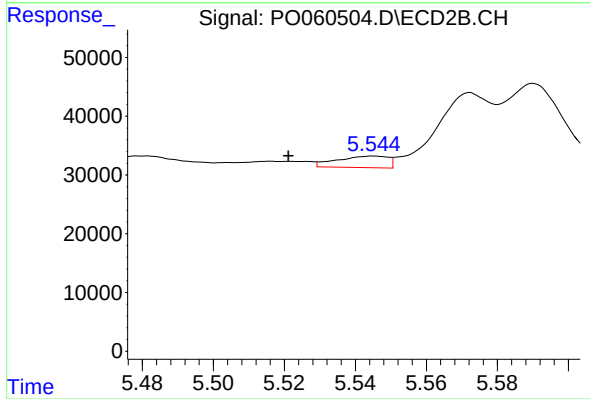
R.T.: 5.401 min
Delta R.T.: 0.024 min
Response: 60748
Conc: 32.02 ng/ml



#27 AR-1254-2

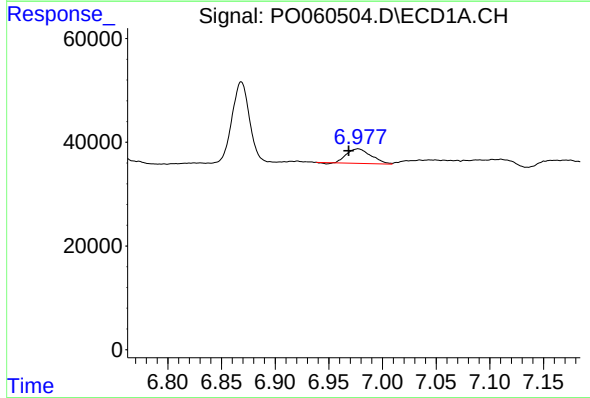
R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 16095
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



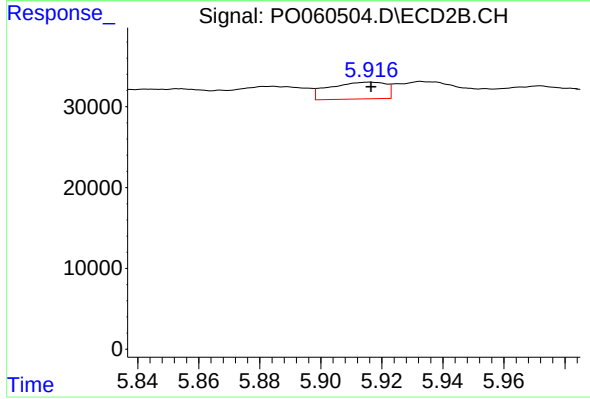
#27 AR-1254-2

R.T.: 5.545 min
Delta R.T.: 0.024 min
Response: 19741
Conc: 11.55 ng/ml



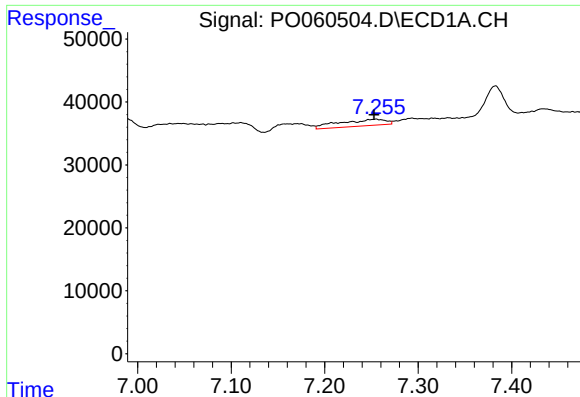
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.009 min
Response: 44557
Conc: 13.97 ng/ml



#28 AR-1254-3

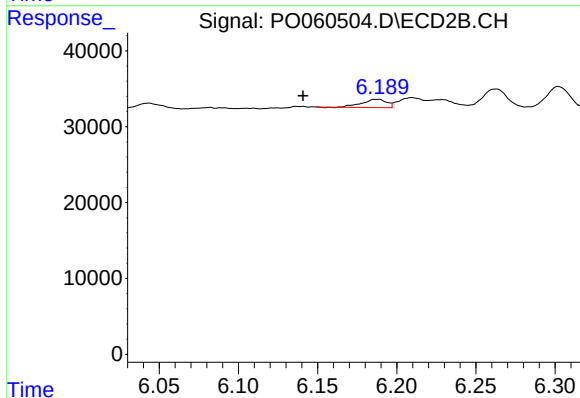
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 26679
Conc: 9.51 ng/ml



#29 AR-1254-4

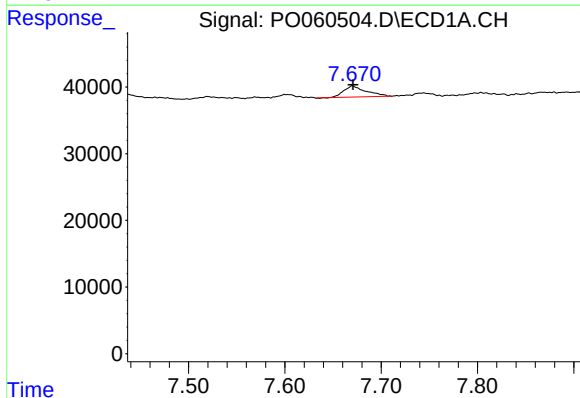
R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 35868
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



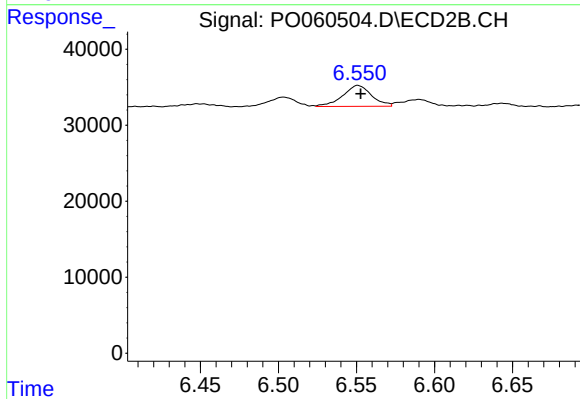
#29 AR-1254-4

R.T.: 6.189 min
Delta R.T.: 0.048 min
Response: 11939
Conc: 6.68 ng/ml



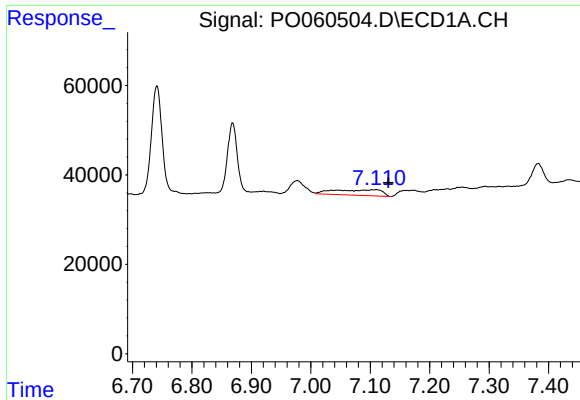
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 26781
Conc: 9.85 ng/ml



#30 AR-1254-5

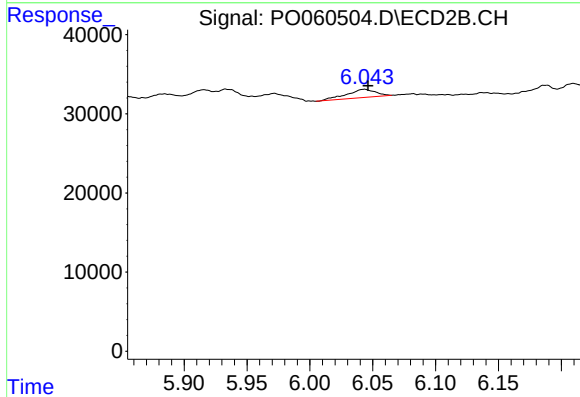
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 35295
Conc: 13.45 ng/ml



#31 AR-1260-1

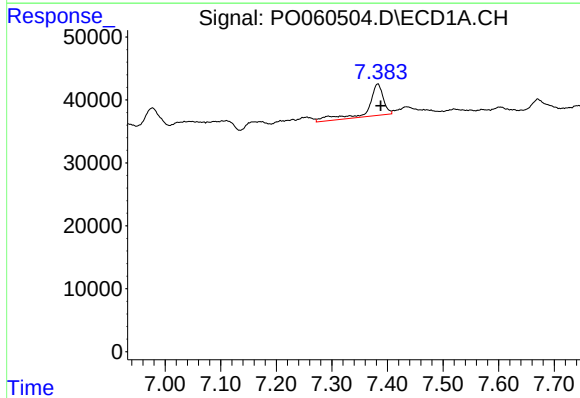
R.T.: 7.110 min
Delta R.T.: -0.020 min
Response: 69861
Conc: 27.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



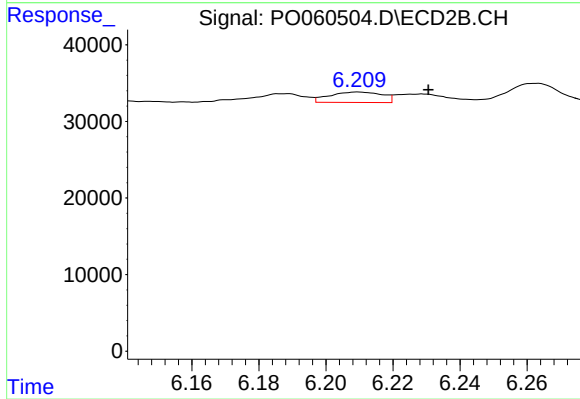
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 16734
Conc: 8.14 ng/ml



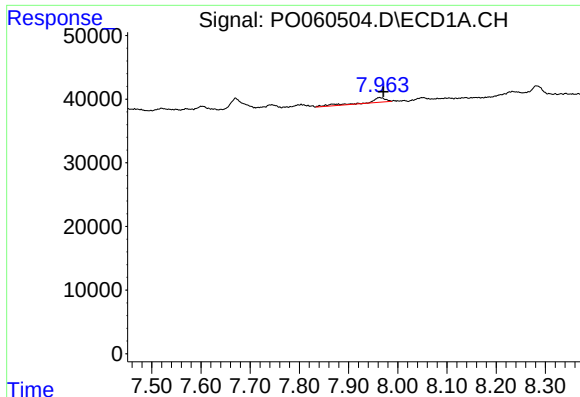
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 94943
Conc: 30.55 ng/ml



#32 AR-1260-2

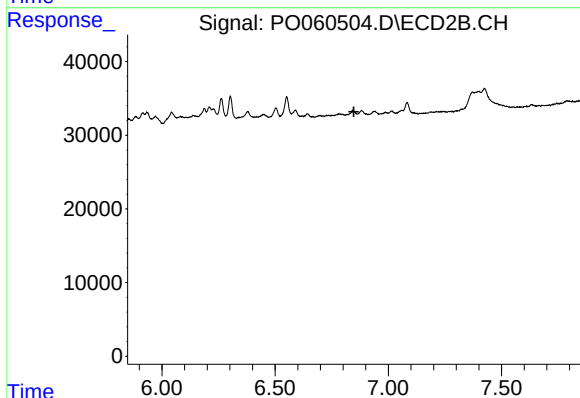
R.T.: 6.210 min
Delta R.T.: -0.021 min
Response: 14801
Conc: 5.91 ng/ml



#34 AR-1260-4

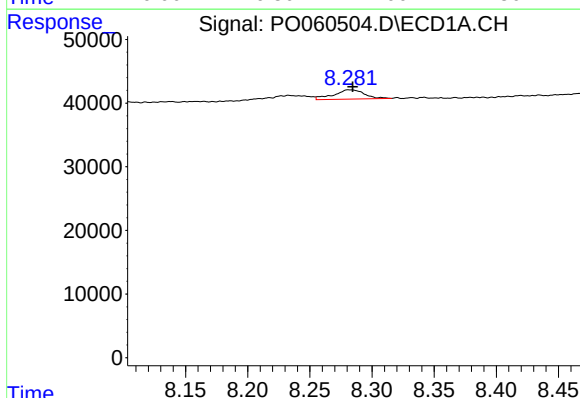
R.T.: 7.963 min
Delta R.T.: -0.008 min
Response: 18127
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



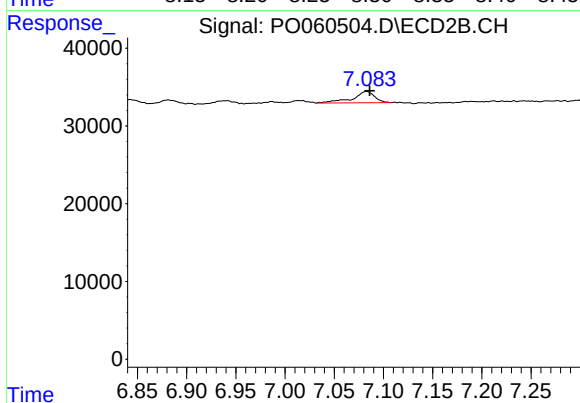
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



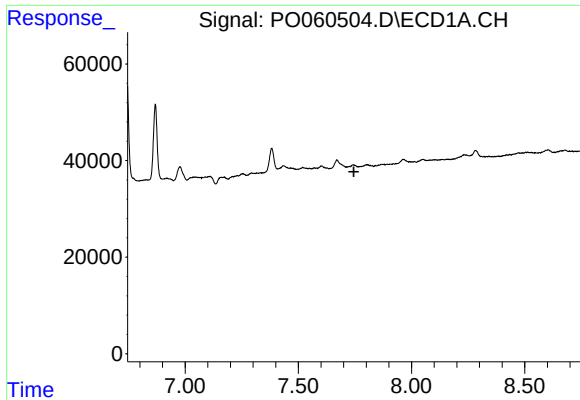
#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 25101
Conc: 4.47 ng/ml



#35 AR-1260-5

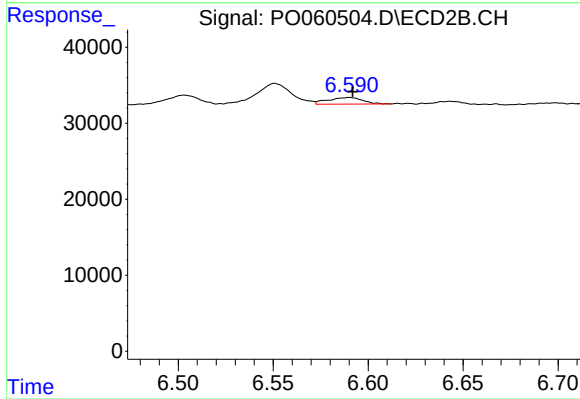
R.T.: 7.083 min
Delta R.T.: -0.003 min
Response: 22632
Conc: 4.94 ng/ml



#36 AR-1262-1

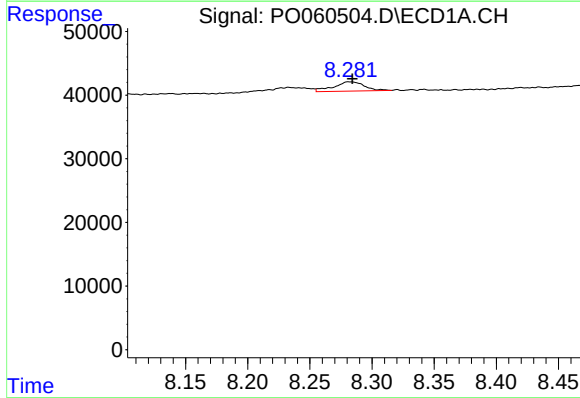
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



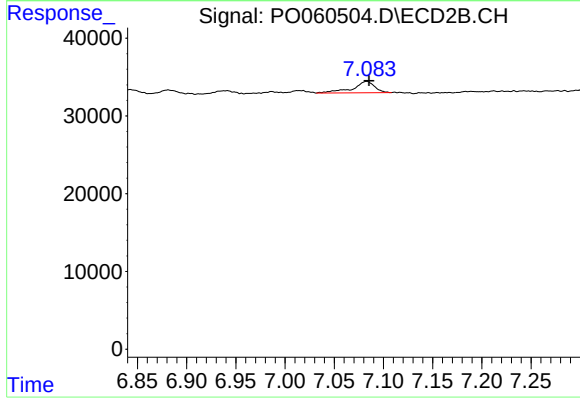
#36 AR-1262-1

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 11033
Conc: 4.15 ng/ml



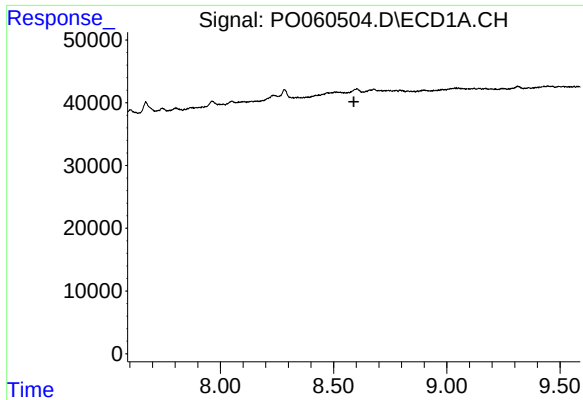
#37 AR-1262-2

R.T.: 8.282 min
Delta R.T.: -0.002 min
Response: 25101
Conc: 4.29 ng/ml



#37 AR-1262-2

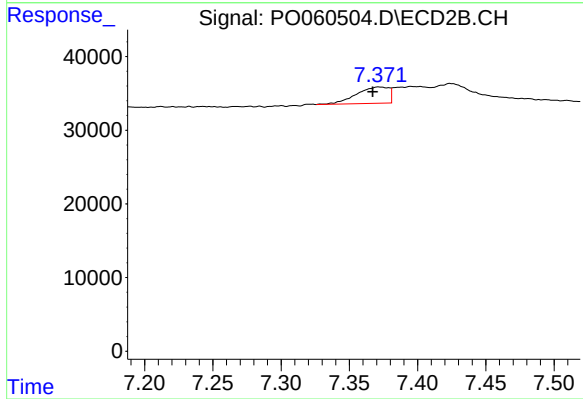
R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 22632
Conc: 4.99 ng/ml



#38 AR-1262-3

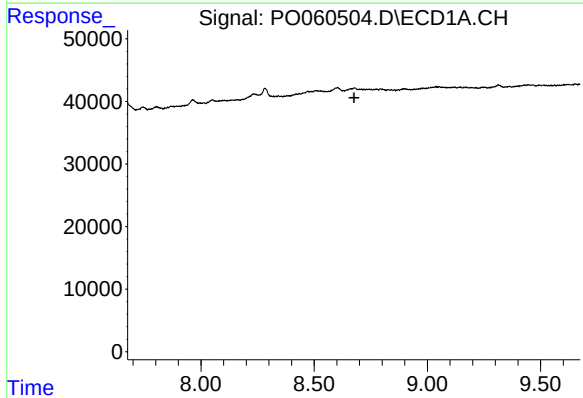
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



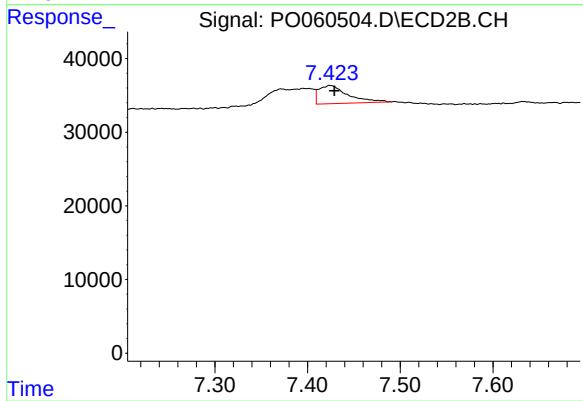
#38 AR-1262-3

R.T.: 7.371 min
Delta R.T.: 0.004 min
Response: 36779
Conc: 19.40 ng/ml



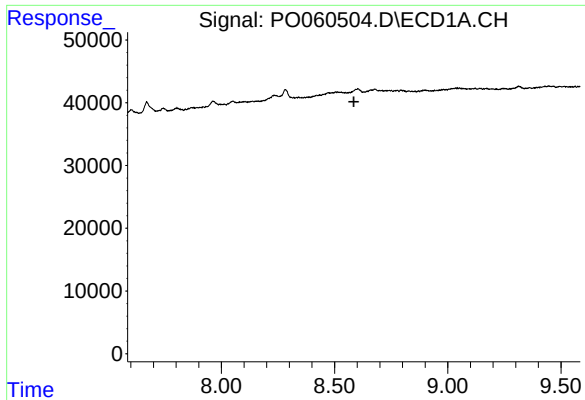
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

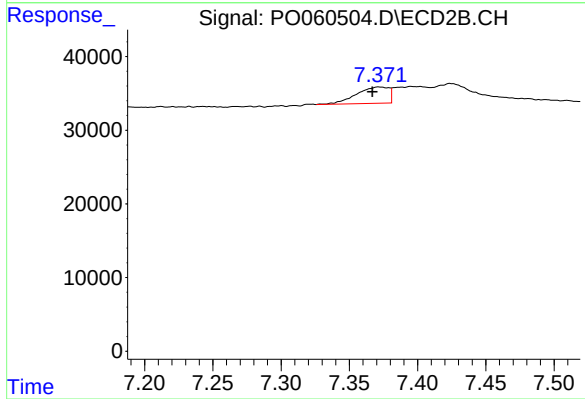
R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 54027
Conc: 15.75 ng/ml



#41 AR-1268-1

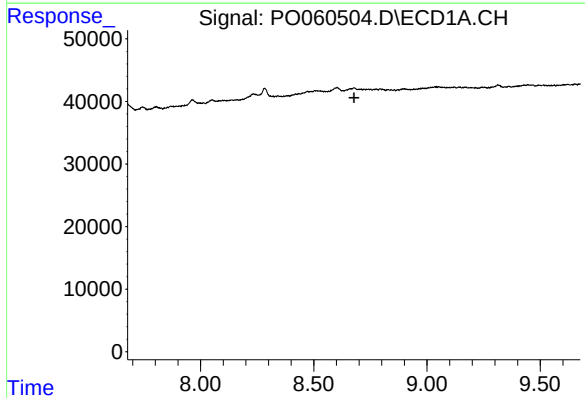
R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



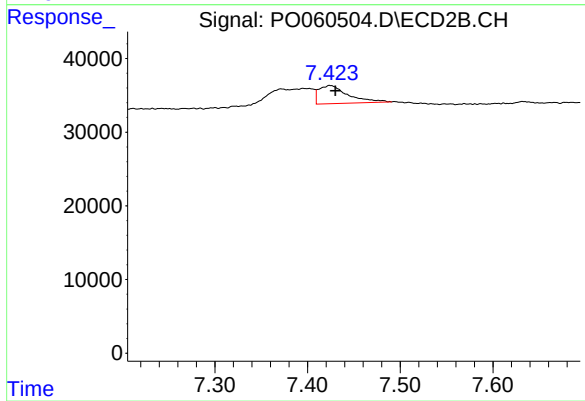
#41 AR-1268-1

R.T.: 7.371 min
Delta R.T.: 0.004 min
Response: 36779
Conc: 7.24 ng/ml



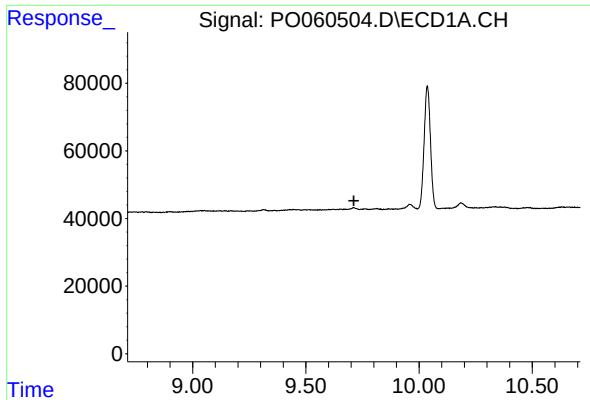
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

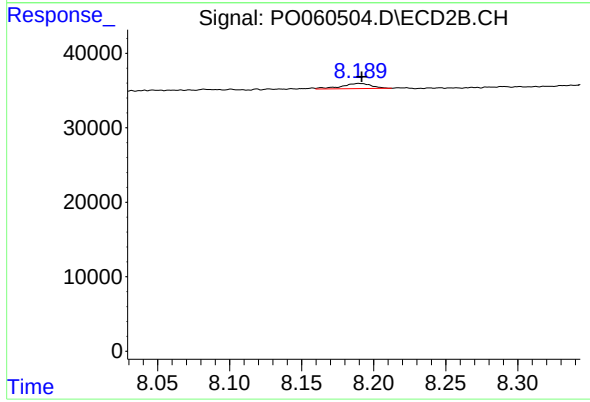
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 54027
Conc: 11.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 10037
Conc: 0.90 ng/ml