

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0060982.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 9:01
 Operator : SM/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 13:48:56 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							
2)	SA Decachlor...	0.000	8.408	0	1982	N.D.	0.057 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.857	0	37051	N.D.	45.266 #
7)	L1 AR-1016-5	0.000	5.044	0	46669	N.D.	44.558 #
8)	L2 AR-1221-1	0.000	3.687	0	12607	N.D.	35.616 #
14)	L3 AR-1232-4	0.000	4.857	0	37051	N.D.	70.949 #
15)	L3 AR-1232-5	0.000	5.044	0	46669	N.D.	82.464 #
19)	L4 AR-1242-4	0.000	4.857	0	37051	N.D.	50.877 #
20)	L4 AR-1242-5	6.392	5.390	343274	171464	306.308	173.213 #
22)	L5 AR-1248-2	0.000	4.857	0	37051	N.D.	38.347 #
23)	L5 AR-1248-3	0.000	4.857	0	37051	N.D.	36.789 #
24)	L5 AR-1248-4	6.392	5.044	343274	46669	188.418	38.861 #
25)	L5 AR-1248-5	6.392	5.390	343274	171464	196.203	135.635 #
26)	L6 AR-1254-1	6.392	5.390	343274	171464	178.172	83.197 #
28)	L6 AR-1254-3	6.980	5.902	164914	16114	46.824	5.068 #
29)	L6 AR-1254-4	7.257	0.000	119118	0	44.003	N.D. #
30)	L6 AR-1254-5	0.000	6.539	0	9284	N.D.	2.933 #
31)	L7 AR-1260-1	7.101	6.032	123684	637	50.802	0.303 #
32)	L7 AR-1260-2	7.389	6.199	54270	95379	17.950	36.976 #
33)	L7 AR-1260-3	0.000	6.368	0	4424	N.D.	1.837 #
35)	L7 AR-1260-5	0.000	7.067	0	5597	N.D.	1.158 #
36)	L8 AR-1262-1	0.000	6.539	0	9284	N.D.	3.108 #
37)	L8 AR-1262-2	0.000	7.067	0	5597	N.D.	1.077 #
38)	L8 AR-1262-3	0.000	7.372	0	62366	N.D.	29.384 #
39)	L8 AR-1262-4	0.000	7.402	0	33028	N.D.	8.647 #
40)	L8 AR-1262-5	0.000	7.895	0	919	N.D.	0.549 #
41)	L9 AR-1268-1	0.000	7.372	0	62366	N.D.	10.639 #
42)	L9 AR-1268-2	0.000	7.402	0	33028	N.D.	6.197 #
44)	L9 AR-1268-4	0.000	7.895	0	919	N.D.	0.481 #
45)	L9 AR-1268-5	0.000	8.170	0	825	N.D.	0.069 #

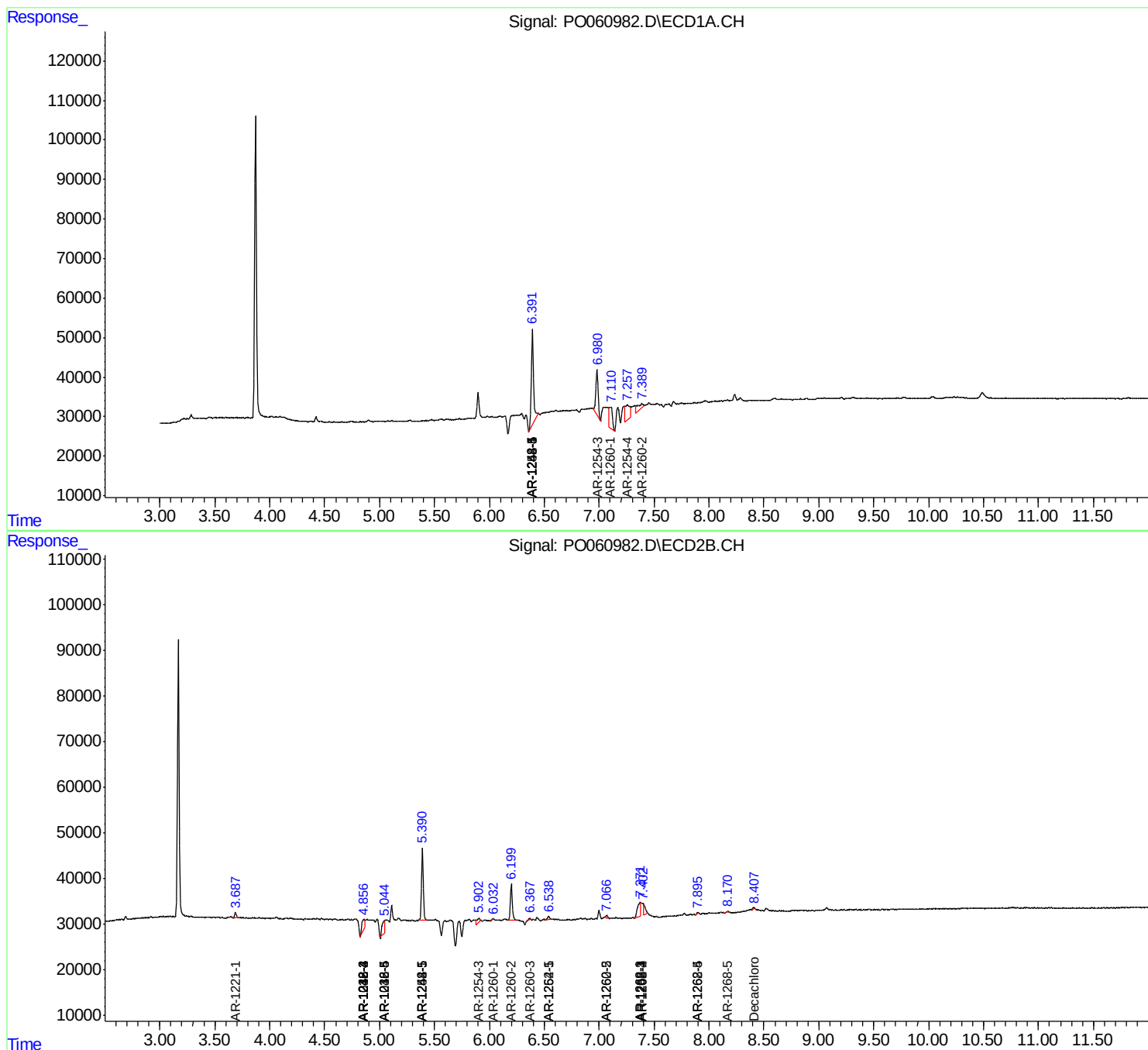
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

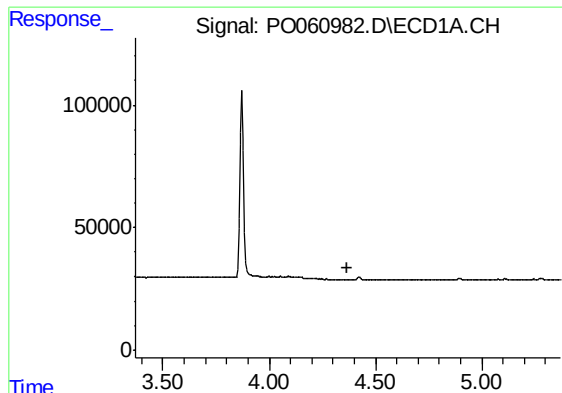
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO060982.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 9:01
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:48:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.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

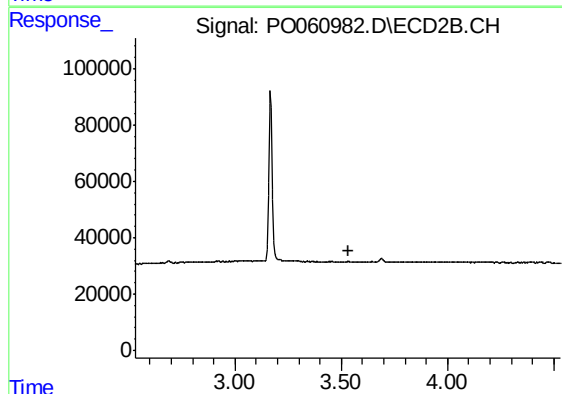




#1 Tetrachloro-m-xylene

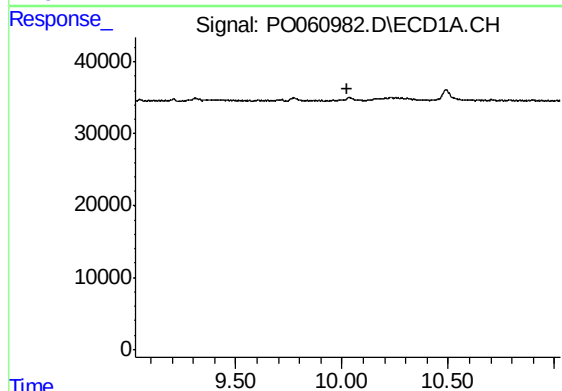
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



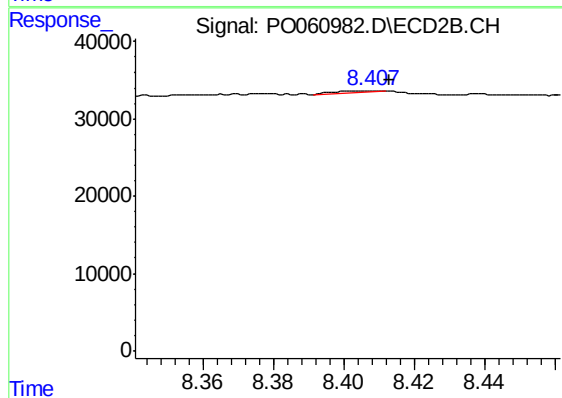
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.531 min
Response: 0
Conc: N.D.



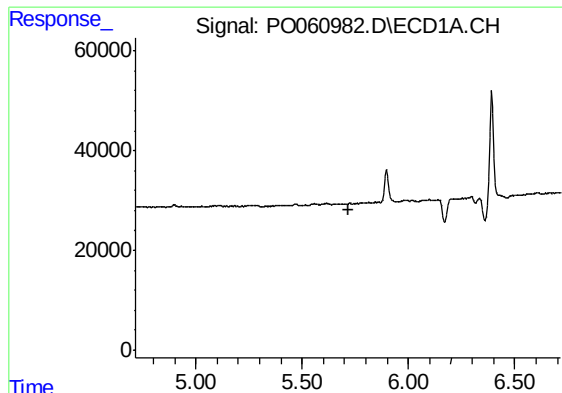
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.028 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

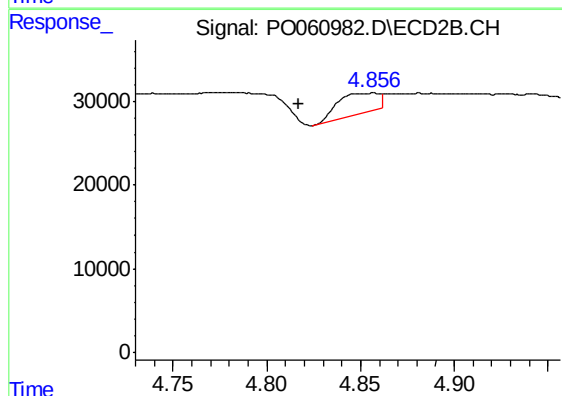
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 1982
Conc: 0.06 ng/ml



#6 AR-1016-4

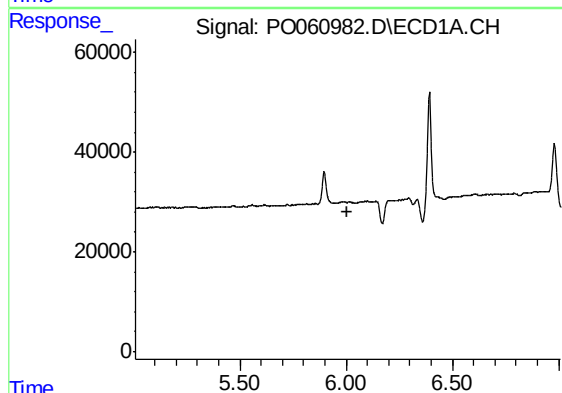
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



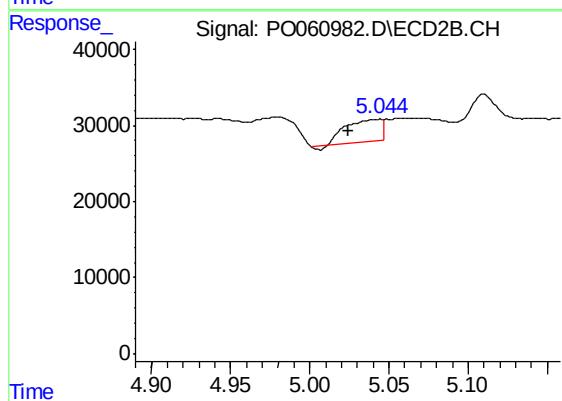
#6 AR-1016-4

R.T.: 4.857 min
Delta R.T.: 0.040 min
Response: 37051
Conc: 45.27 ng/ml



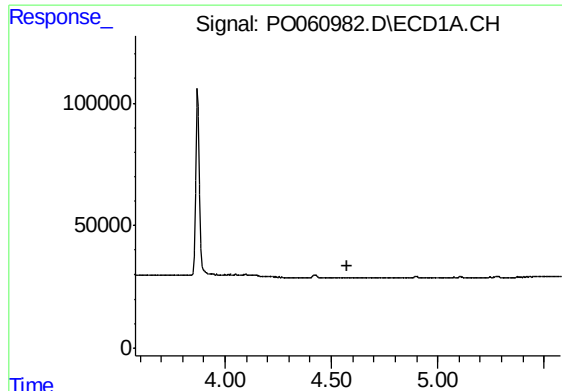
#7 AR-1016-5

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



#7 AR-1016-5

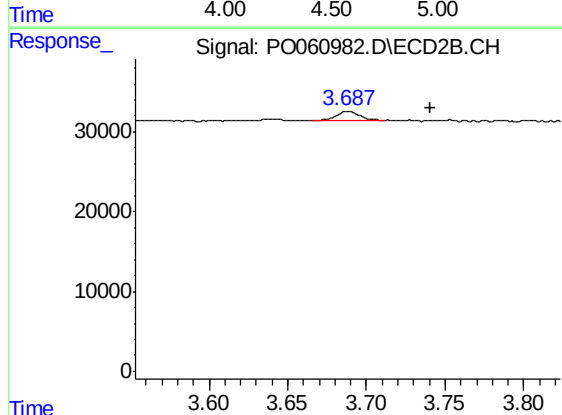
R.T.: 5.044 min
Delta R.T.: 0.020 min
Response: 46669
Conc: 44.56 ng/ml



#8 AR-1221-1

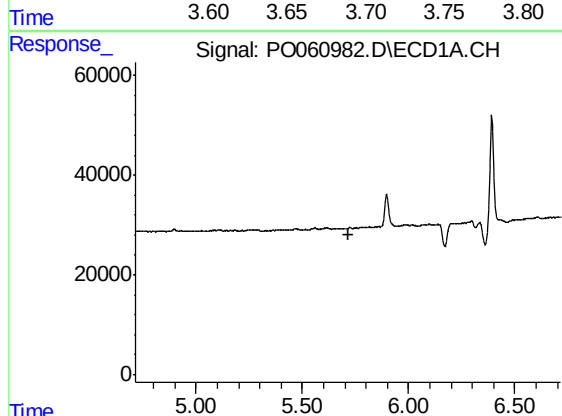
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



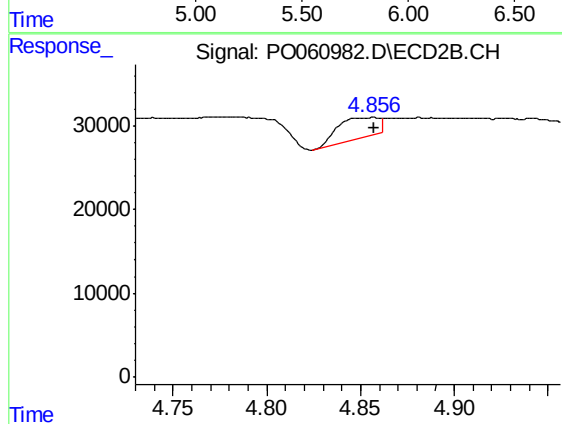
#8 AR-1221-1

R.T.: 3.687 min
Delta R.T.: -0.053 min
Response: 12607
Conc: 35.62 ng/ml



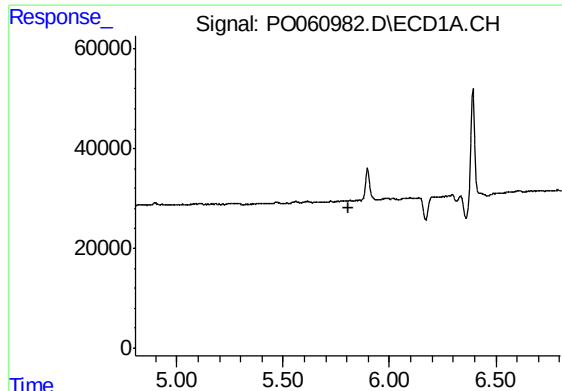
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#14 AR-1232-4

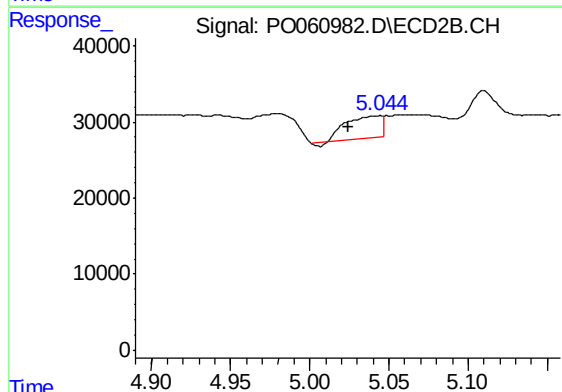
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 37051
Conc: 70.95 ng/ml



#15 AR-1232-5

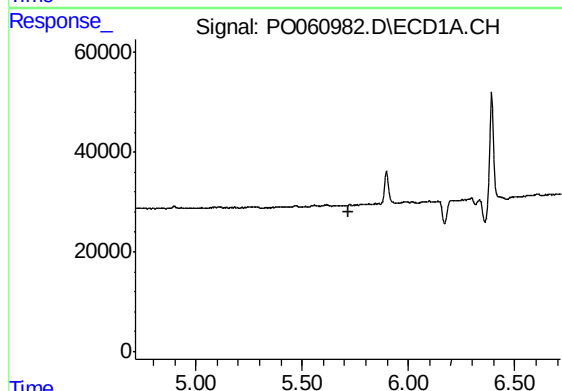
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



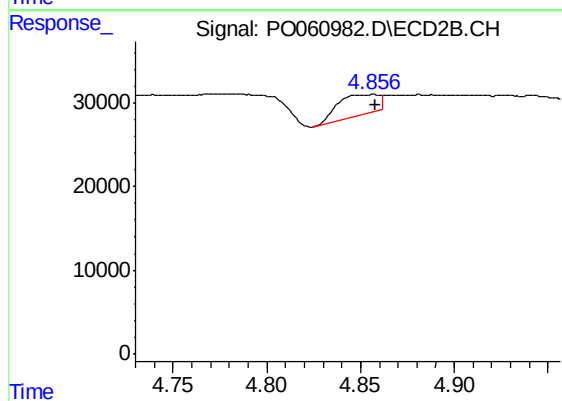
#15 AR-1232-5

R.T.: 5.044 min
Delta R.T.: 0.020 min
Response: 46669
Conc: 82.46 ng/ml



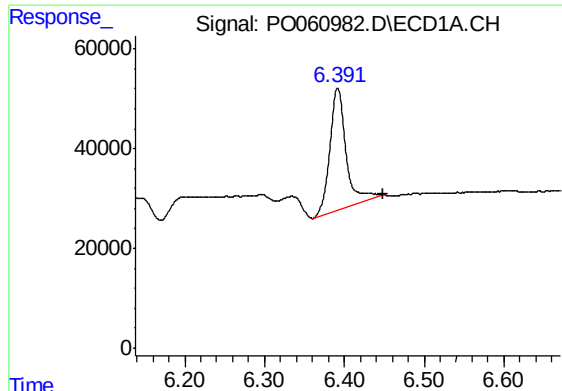
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

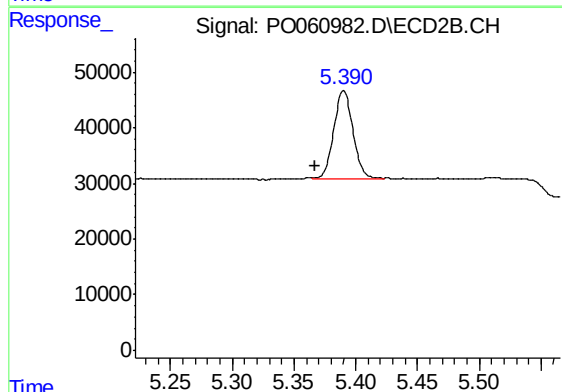
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 37051
Conc: 50.88 ng/ml



#20 AR-1242-5

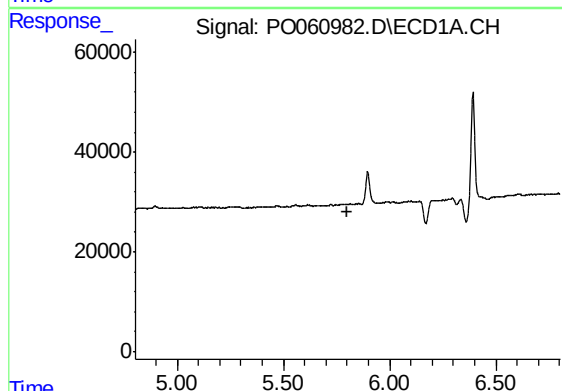
R.T.: 6.392 min
Delta R.T.: -0.056 min
Response: 343274
Conc: 306.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



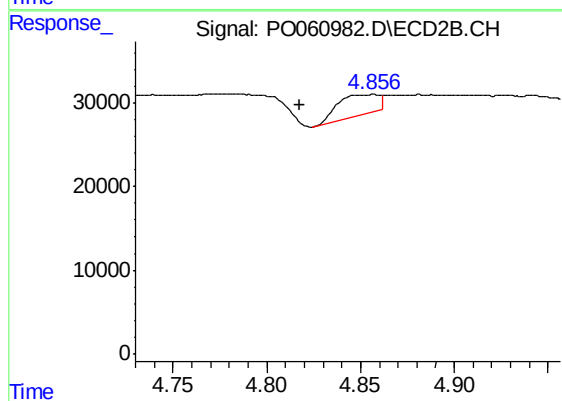
#20 AR-1242-5

R.T.: 5.390 min
Delta R.T.: 0.023 min
Response: 171464
Conc: 173.21 ng/ml



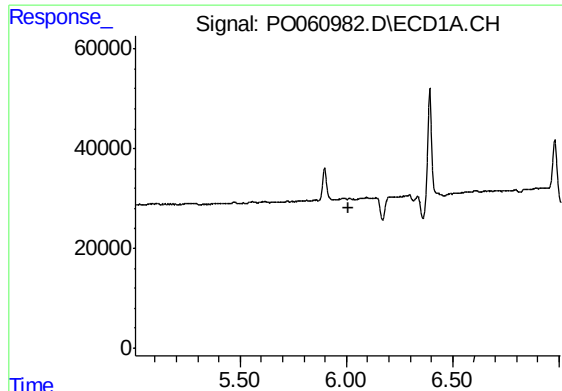
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

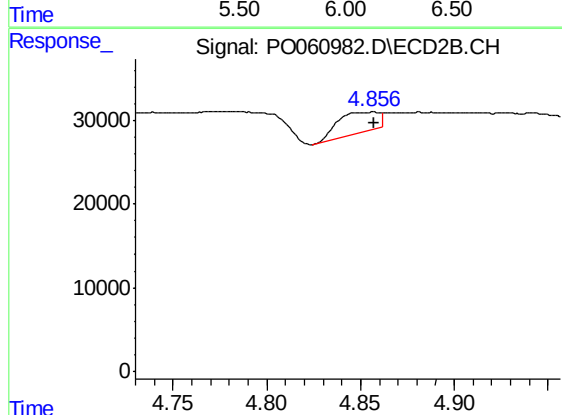
R.T.: 4.857 min
Delta R.T.: 0.039 min
Response: 37051
Conc: 38.35 ng/ml



#23 AR-1248-3

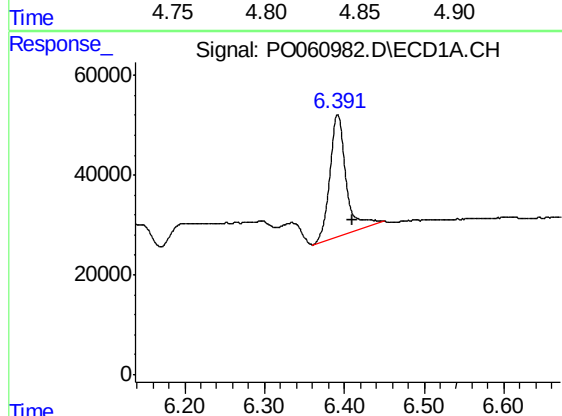
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



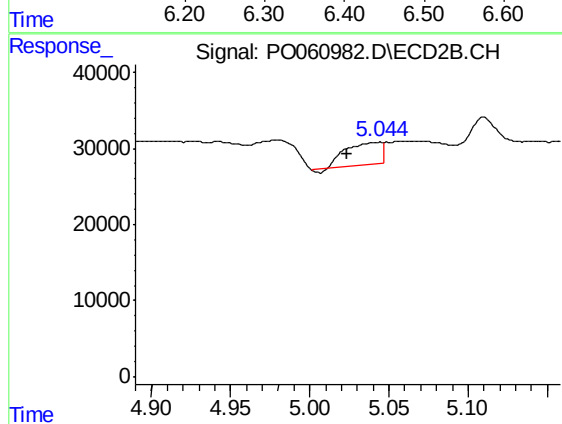
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 37051
Conc: 36.79 ng/ml



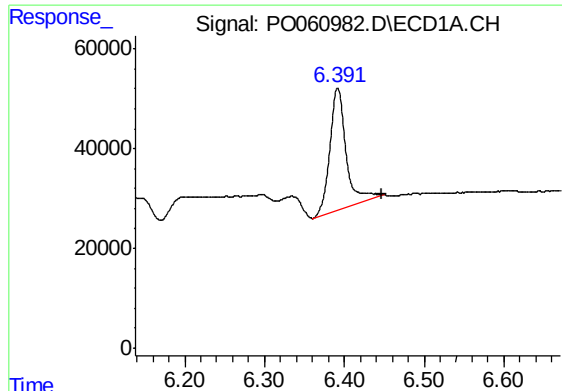
#24 AR-1248-4

R.T.: 6.392 min
Delta R.T.: -0.018 min
Response: 343274
Conc: 188.42 ng/ml



#24 AR-1248-4

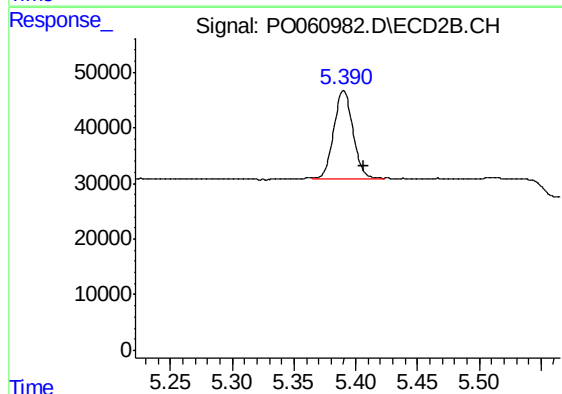
R.T.: 5.044 min
Delta R.T.: 0.020 min
Response: 46669
Conc: 38.86 ng/ml



#25 AR-1248-5

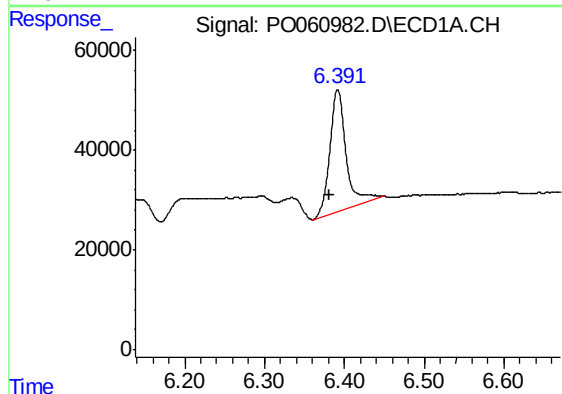
R.T.: 6.392 min
Delta R.T.: -0.056 min
Response: 343274
Conc: 196.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



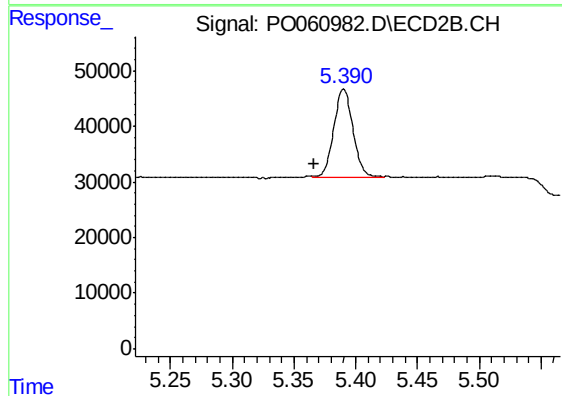
#25 AR-1248-5

R.T.: 5.390 min
Delta R.T.: -0.017 min
Response: 171464
Conc: 135.64 ng/ml



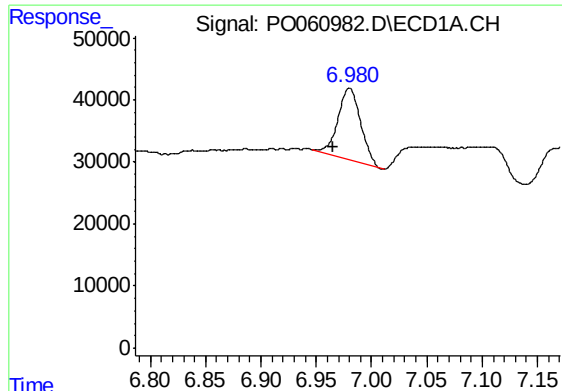
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.010 min
Response: 343274
Conc: 178.17 ng/ml



#26 AR-1254-1

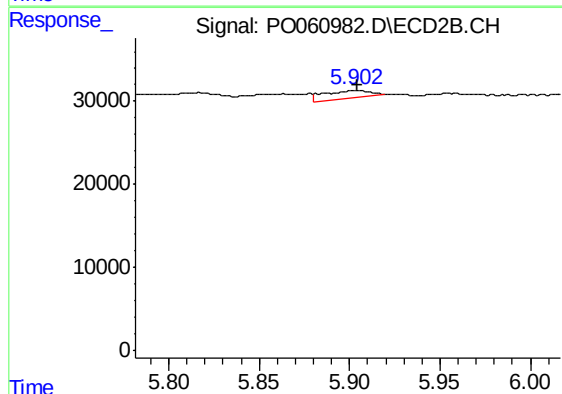
R.T.: 5.390 min
Delta R.T.: 0.024 min
Response: 171464
Conc: 83.20 ng/ml



#28 AR-1254-3

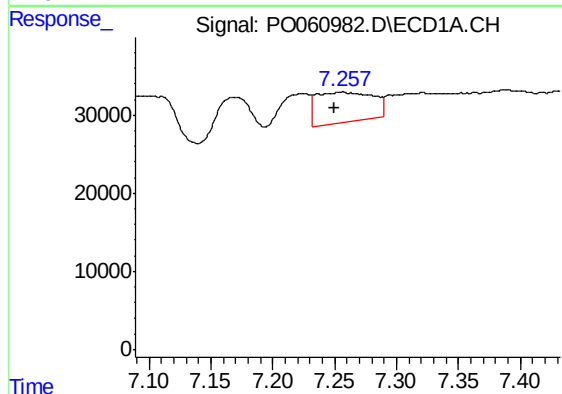
R.T.: 6.980 min
Delta R.T.: 0.015 min
Response: 164914
Conc: 46.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



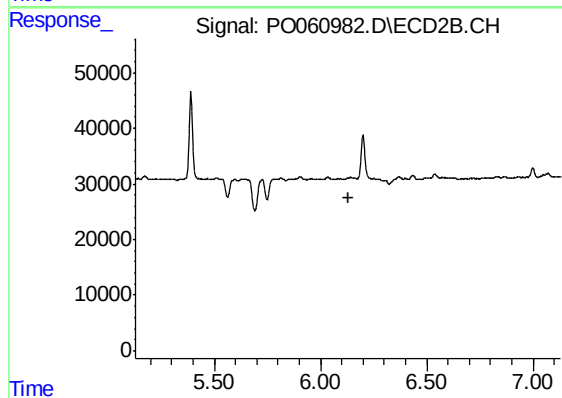
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 16114
Conc: 5.07 ng/ml



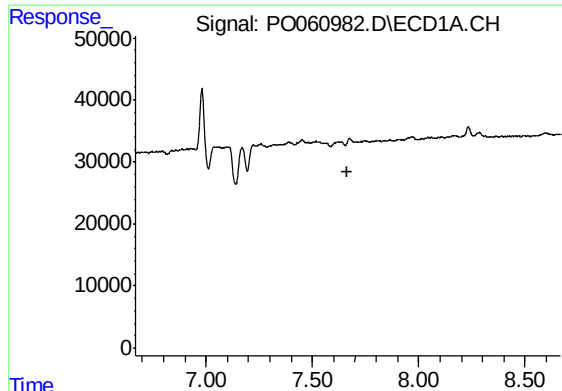
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.007 min
Response: 119118
Conc: 44.00 ng/ml



#29 AR-1254-4

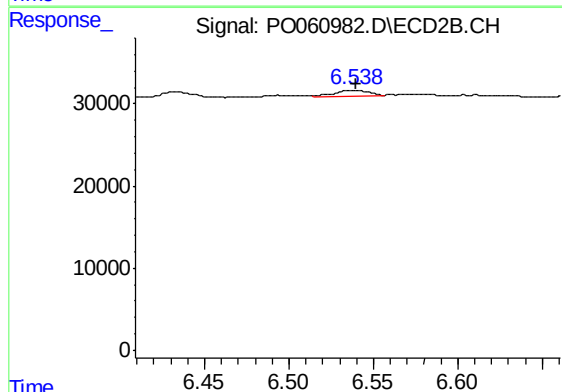
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

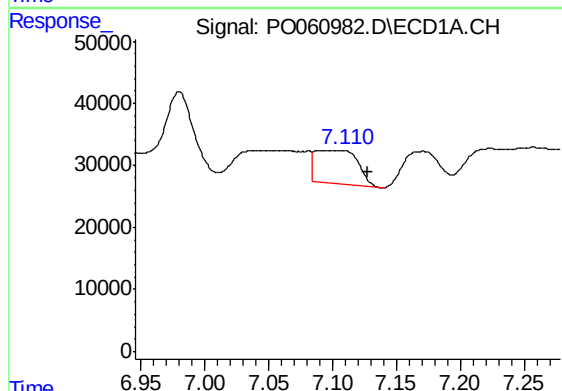
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



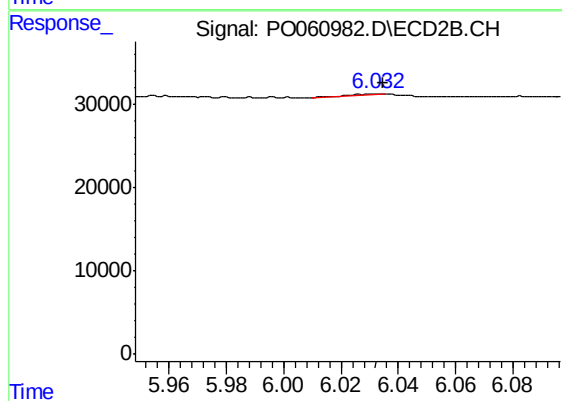
#30 AR-1254-5

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 9284
Conc: 2.93 ng/ml



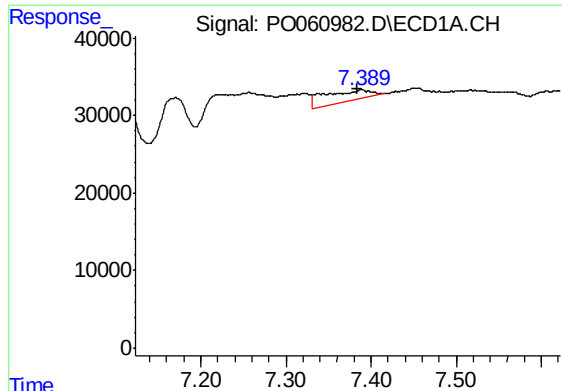
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: -0.027 min
Response: 123684
Conc: 50.80 ng/ml



#31 AR-1260-1

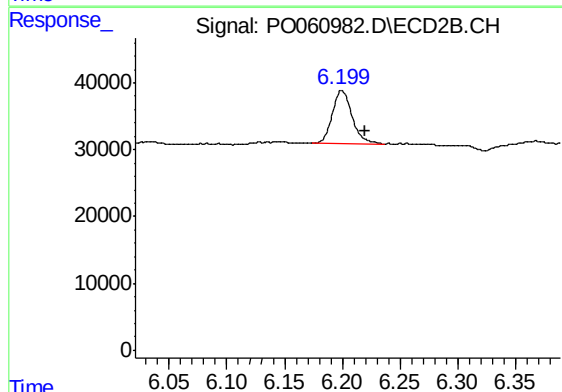
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 637
Conc: 0.30 ng/ml



#32 AR-1260-2

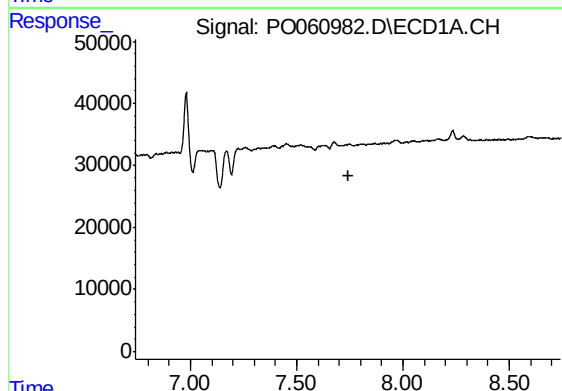
R.T.: 7.389 min
Delta R.T.: 0.004 min
Response: 54270
Conc: 17.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



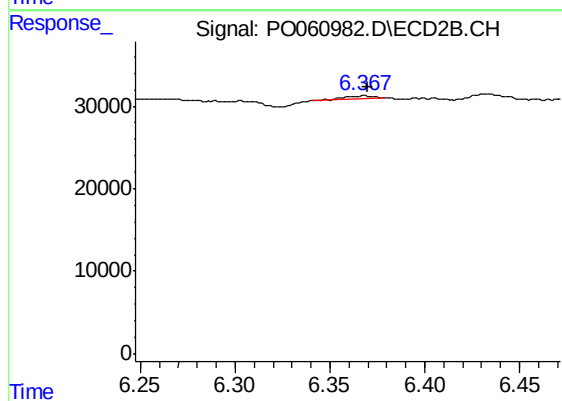
#32 AR-1260-2

R.T.: 6.199 min
Delta R.T.: -0.020 min
Response: 95379
Conc: 36.98 ng/ml



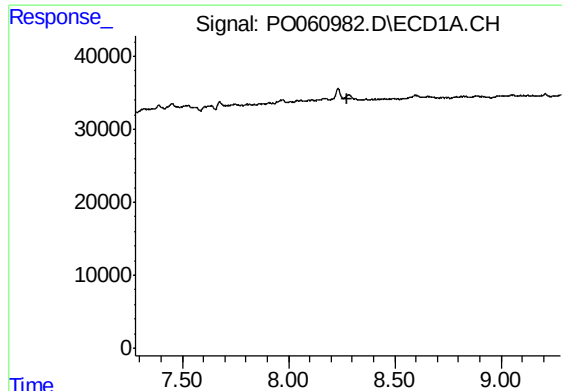
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#33 AR-1260-3

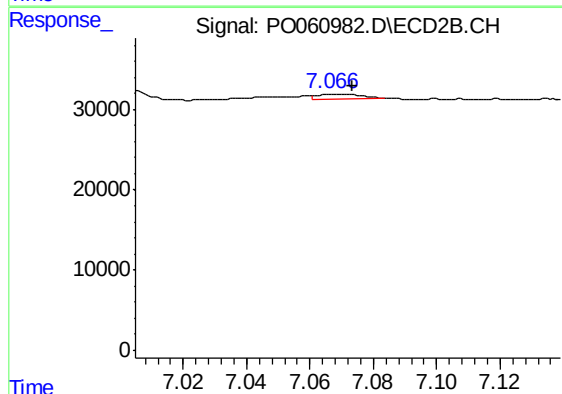
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 4424
Conc: 1.84 ng/ml



#35 AR-1260-5

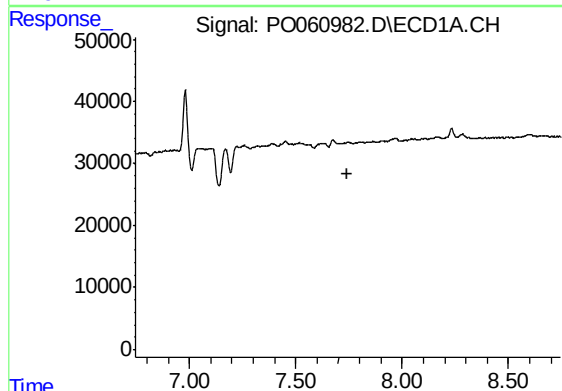
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



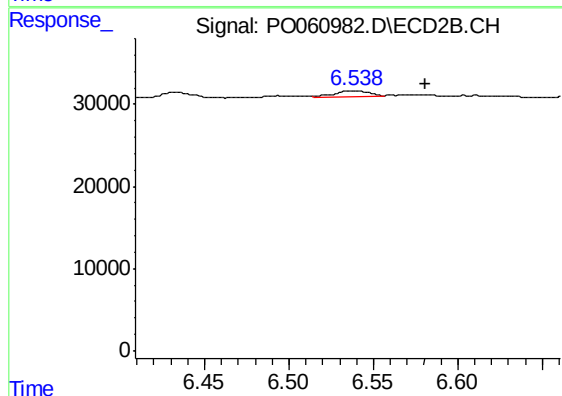
#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 5597
Conc: 1.16 ng/ml



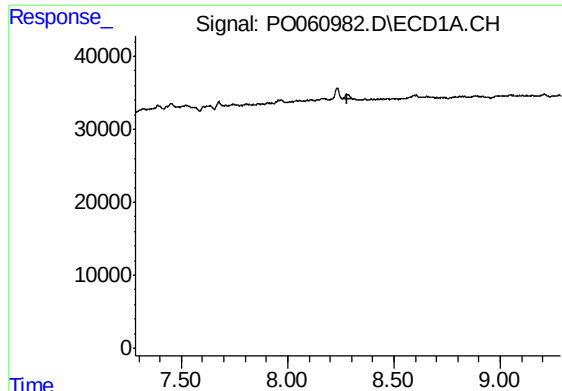
#36 AR-1262-1

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



#36 AR-1262-1

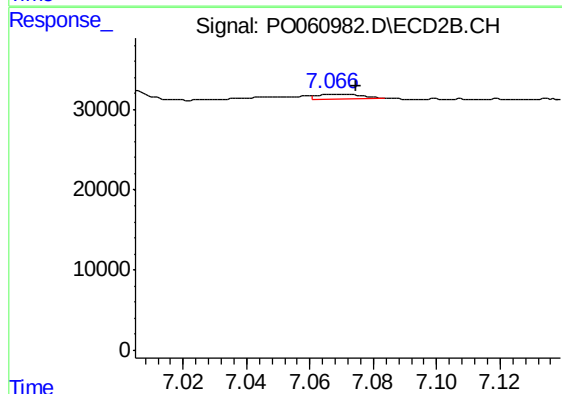
R.T.: 6.539 min
Delta R.T.: -0.042 min
Response: 9284
Conc: 3.11 ng/ml



#37 AR-1262-2

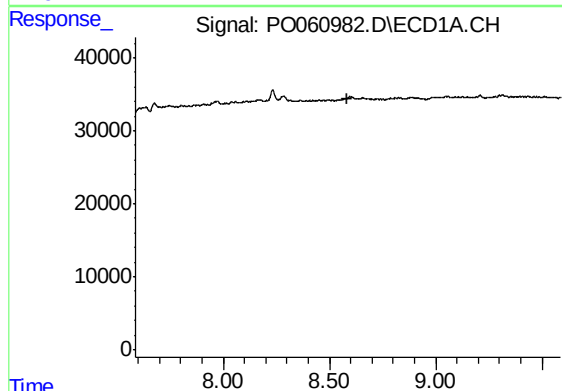
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



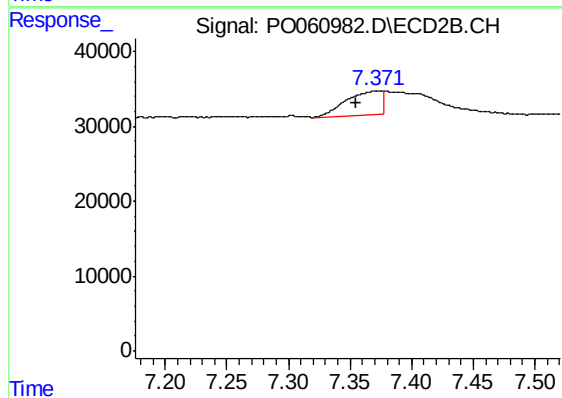
#37 AR-1262-2

R.T.: 7.067 min
Delta R.T.: -0.008 min
Response: 5597
Conc: 1.08 ng/ml



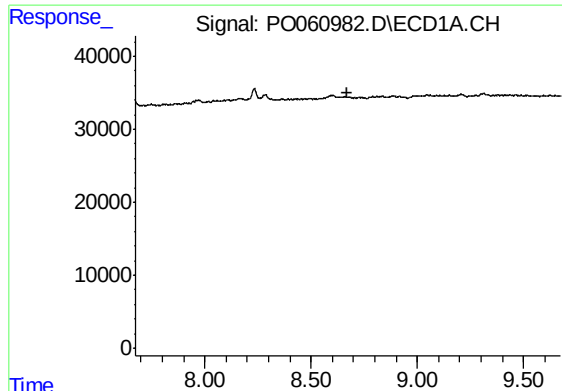
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#38 AR-1262-3

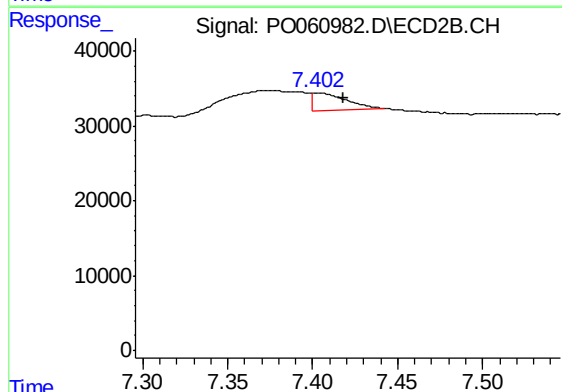
R.T.: 7.372 min
Delta R.T.: 0.016 min
Response: 62366
Conc: 29.38 ng/ml



#39 AR-1262-4

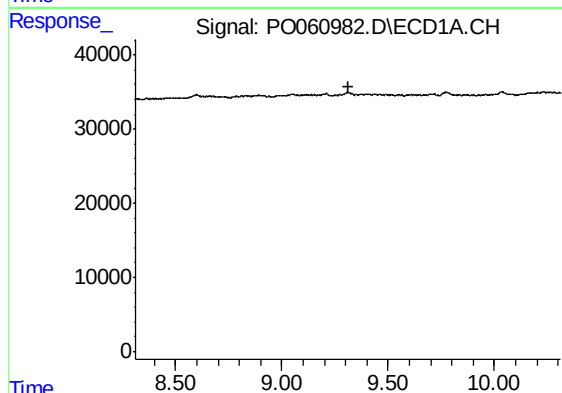
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



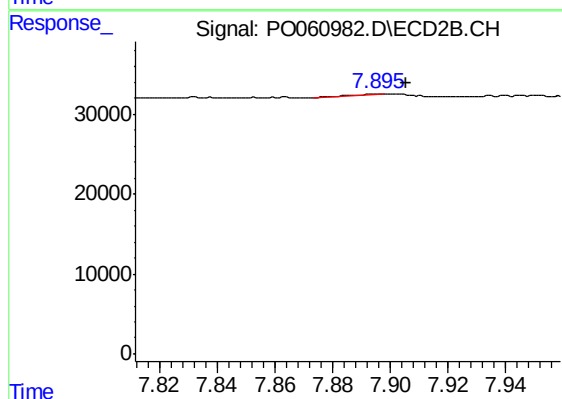
#39 AR-1262-4

R.T.: 7.402 min
Delta R.T.: -0.016 min
Response: 33028
Conc: 8.65 ng/ml



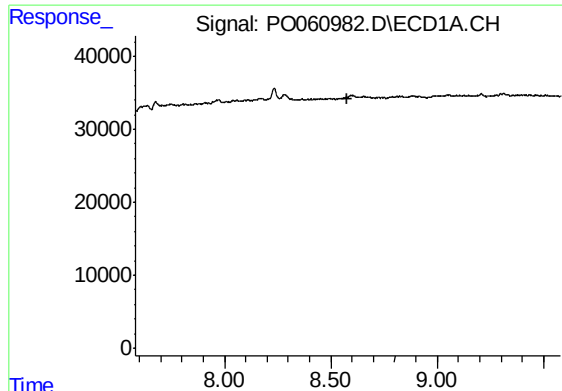
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.



#40 AR-1262-5

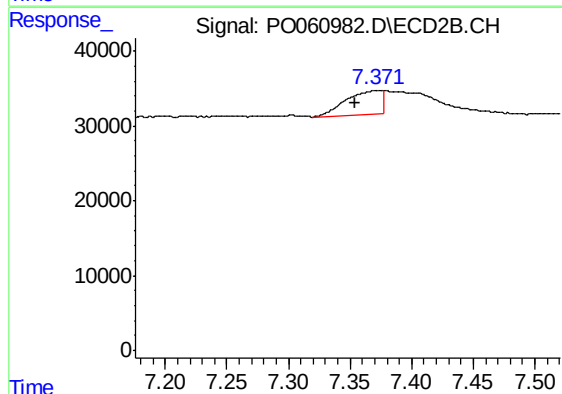
R.T.: 7.895 min
Delta R.T.: -0.010 min
Response: 919
Conc: 0.55 ng/ml



#41 AR-1268-1

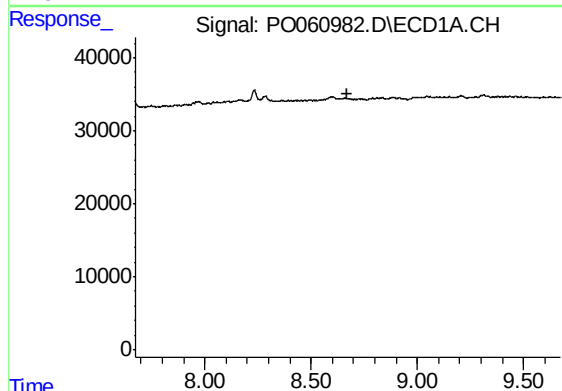
R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



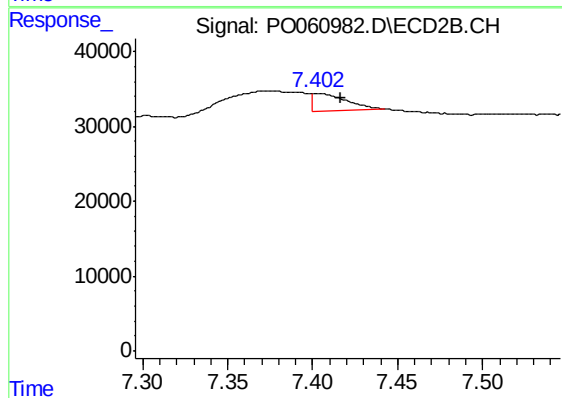
#41 AR-1268-1

R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 62366
Conc: 10.64 ng/ml



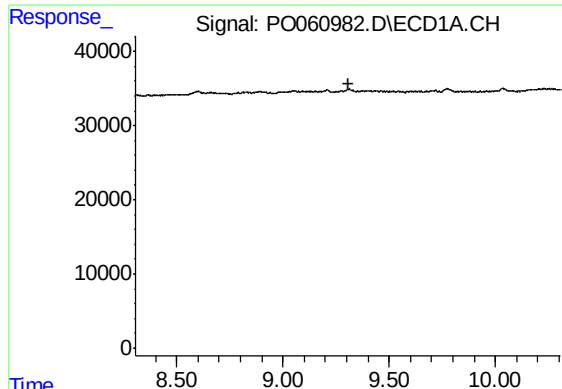
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#42 AR-1268-2

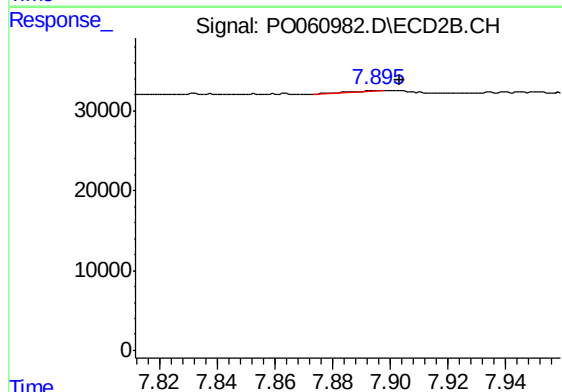
R.T.: 7.402 min
Delta R.T.: -0.015 min
Response: 33028
Conc: 6.20 ng/ml



#44 AR-1268-4

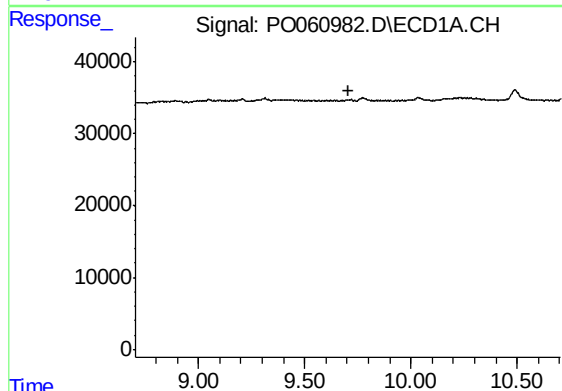
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



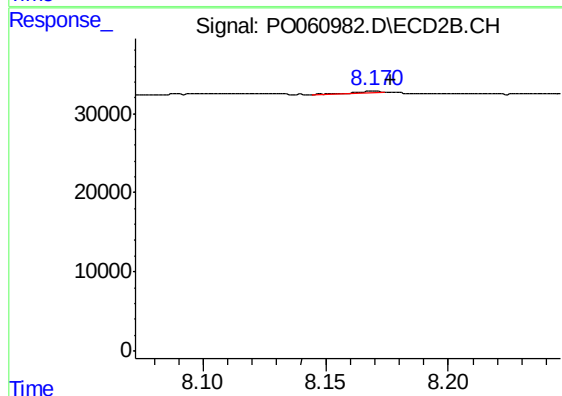
#44 AR-1268-4

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 919
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 825
Conc: 0.07 ng/ml