

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 7:53
 Operator : DD\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: Feb 12 05:38:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 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...	4.174	0.000	17562	0	0.623	N.D. #
Target Compounds							
5)	L1 AR-1016-3	5.414	0.000	17980	0	16.008	N.D. #
6)	L1 AR-1016-4	5.414	0.000	17980	0	19.308	N.D. #
7)	L1 AR-1016-5	0.000	4.942	0	402965	N.D.	301.075 #
14)	L3 AR-1232-4	5.414	0.000	17980	0	52.815	N.D. #
15)	L3 AR-1232-5	0.000	4.942	0	402965	N.D.	890.999 #
18)	L4 AR-1242-3	5.414	0.000	17980	0	22.971	N.D. #
19)	L4 AR-1242-4	5.414	0.000	17980	0	27.583	N.D. #
20)	L4 AR-1242-5	6.182	5.277	438850	334314	543.466	254.790 #
24)	L5 AR-1248-4	6.182	4.942	438850	402965	297.790	252.472
25)	L5 AR-1248-5	6.182	5.277	438850	334314	313.226	188.018 #
26)	L6 AR-1254-1	6.126	5.277	1292237	334314	888.456	119.847 #
27)	L6 AR-1254-2	6.341	0.000	595556	0	242.512	N.D. #
28)	L6 AR-1254-3	6.711	0.000	878484	0	326.229	N.D. #
29)	L6 AR-1254-4	7.007	6.101	89970	137100	38.969	44.738
30)	L6 AR-1254-5	7.370	0.000	102808	0	43.751	N.D. #
31)	L7 AR-1260-1	6.854	0.000	81484	0	38.289	N.D. #
32)	L7 AR-1260-2	7.155	6.101	221409	137100	72.003	26.654 #
34)	L7 AR-1260-4	7.776	0.000	40276	0	16.171	N.D. #
38)	L8 AR-1262-3	0.000	7.272	0	640049	N.D.	167.110 #
39)	L8 AR-1262-4	0.000	7.272	0	640049	N.D.	99.993 #
40)	L8 AR-1262-5	8.979	0.000	39266	0	22.107	N.D. #
41)	L9 AR-1268-1	0.000	7.272	0	640049	N.D.	51.471 #
42)	L9 AR-1268-2	0.000	7.272	0	640049	N.D.	60.647 #
43)	L9 AR-1268-3	8.527	0.000	86062	0	15.846	N.D. #
44)	L9 AR-1268-4	8.979	0.000	39266	0	18.316	N.D. #
45)	L9 AR-1268-5	9.323	0.000	117371	0	7.545	N.D. #

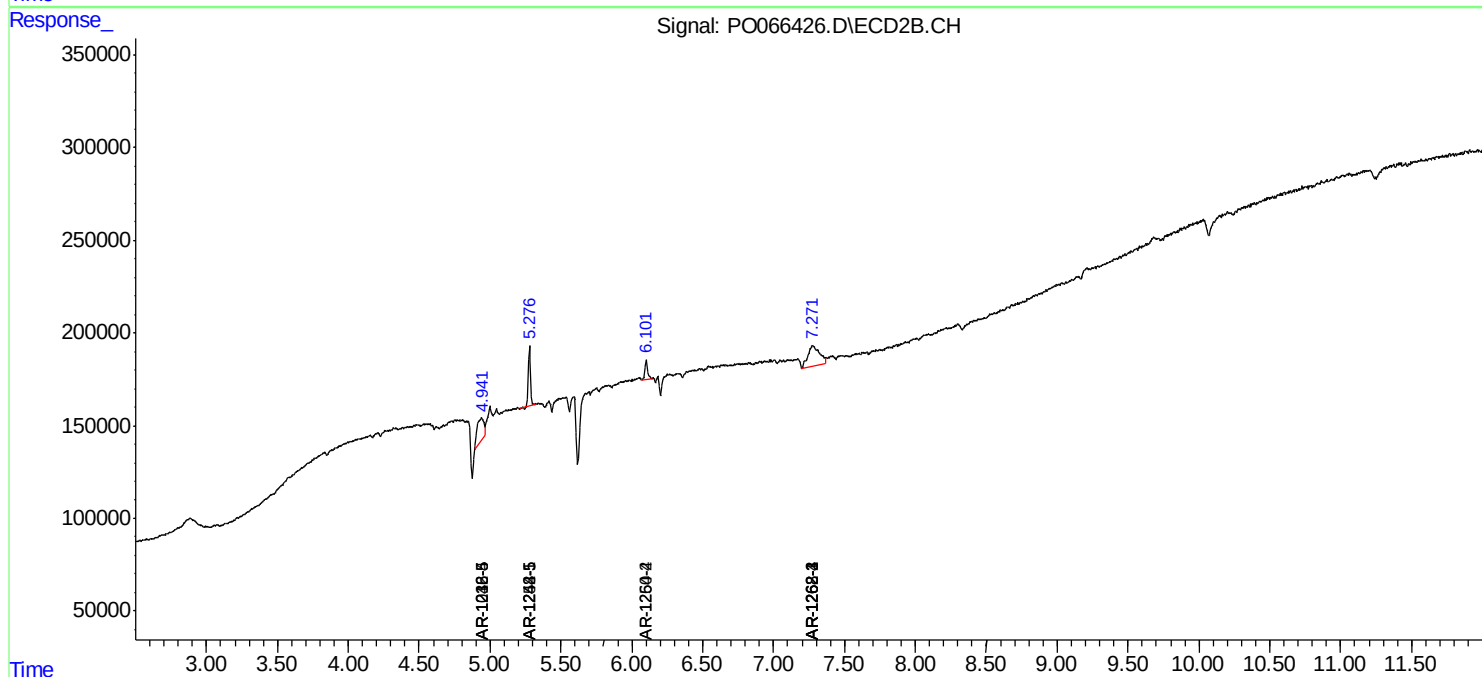
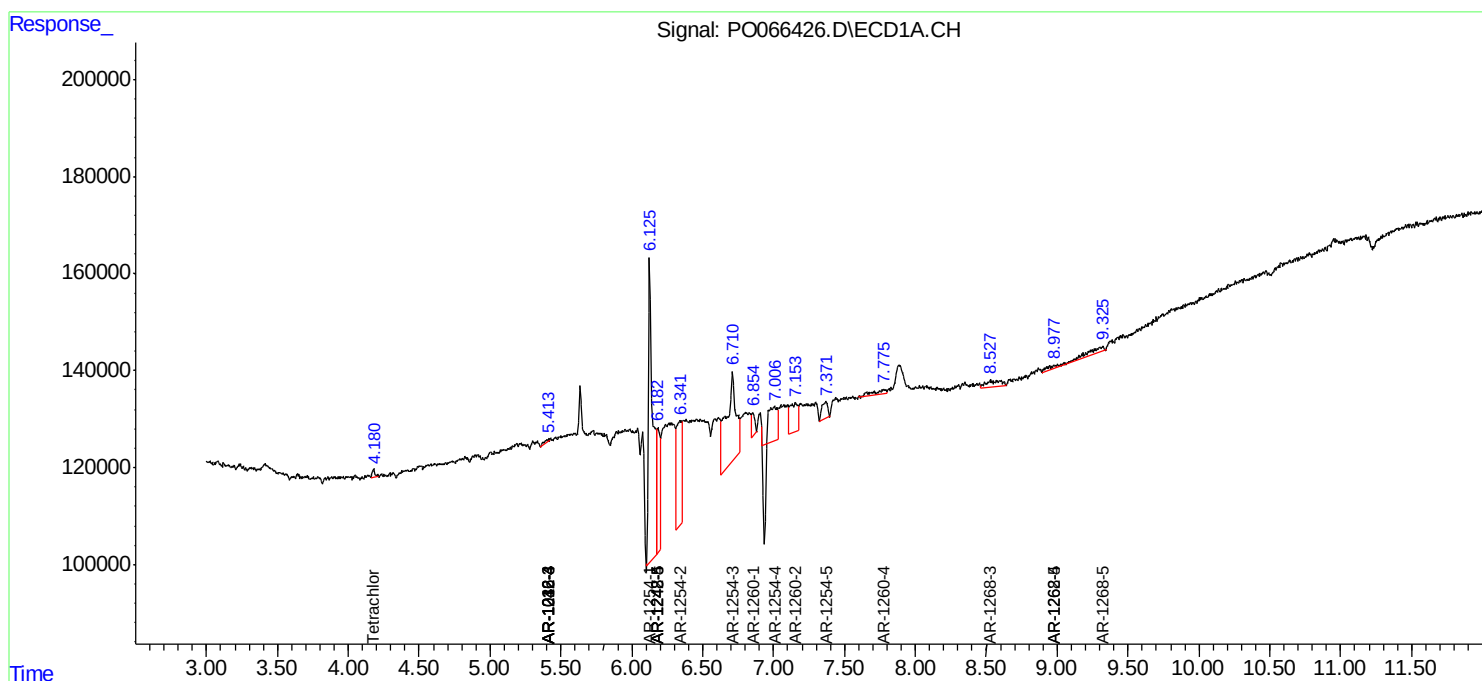
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

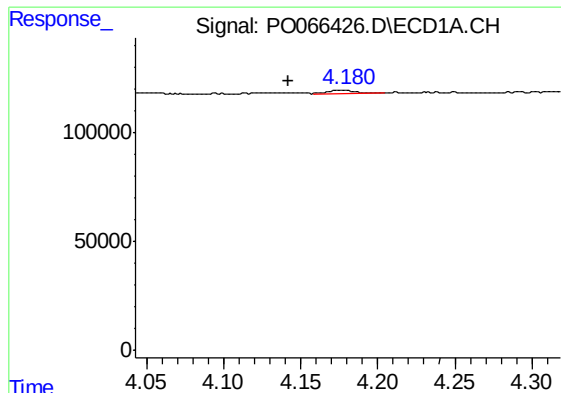
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 7:53
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:38:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
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

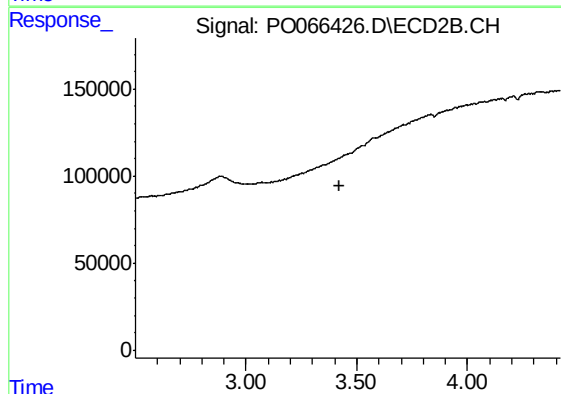




#1 Tetrachloro-m-xylene

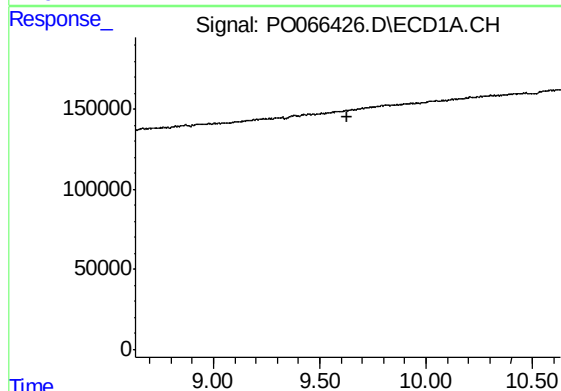
R.T.: 4.174 min
Delta R.T.: 0.032 min
Response: 17562
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



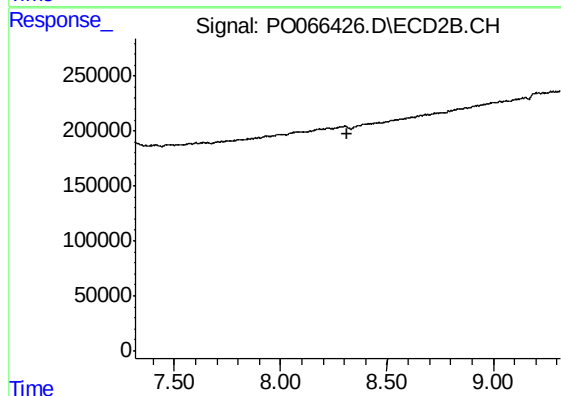
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.



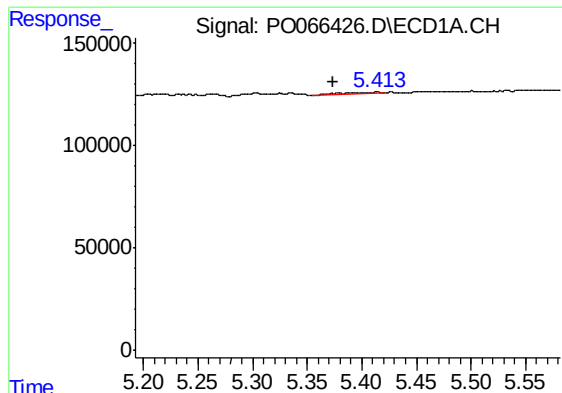
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

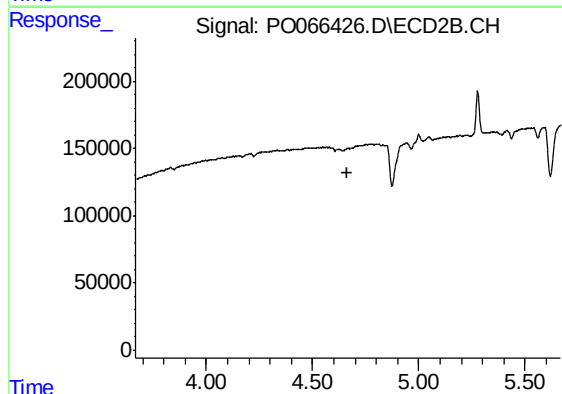
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



#5 AR-1016-3

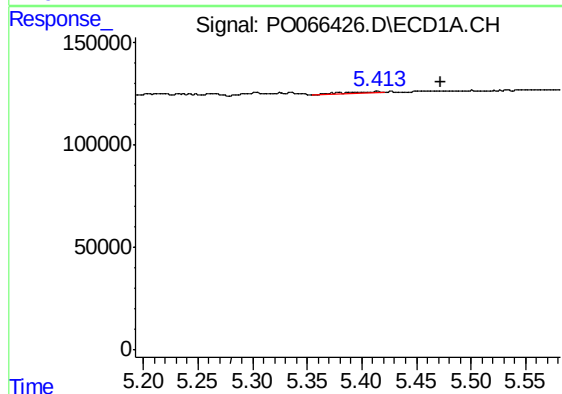
R.T.: 5.414 min
Delta R.T.: 0.039 min
Response: 17980
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



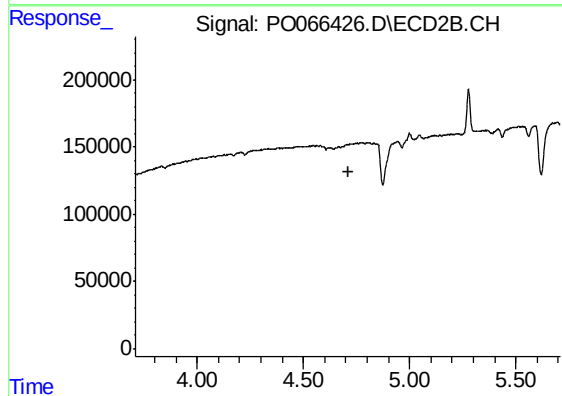
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



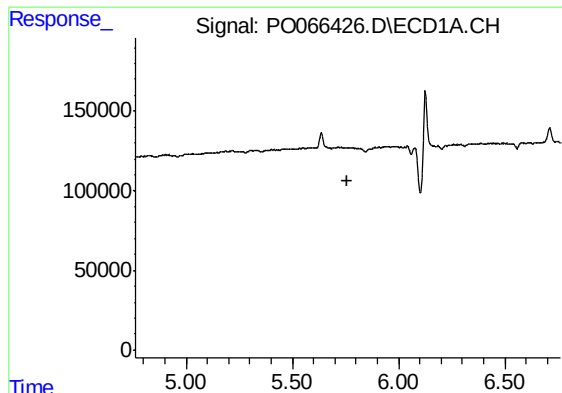
#6 AR-1016-4

R.T.: 5.414 min
Delta R.T.: -0.058 min
Response: 17980
Conc: 19.31 ng/ml



#6 AR-1016-4

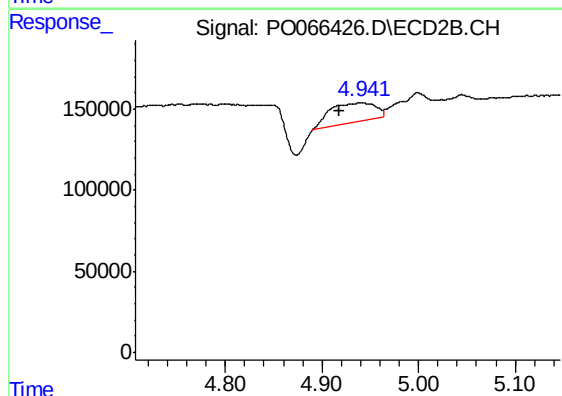
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#7 AR-1016-5

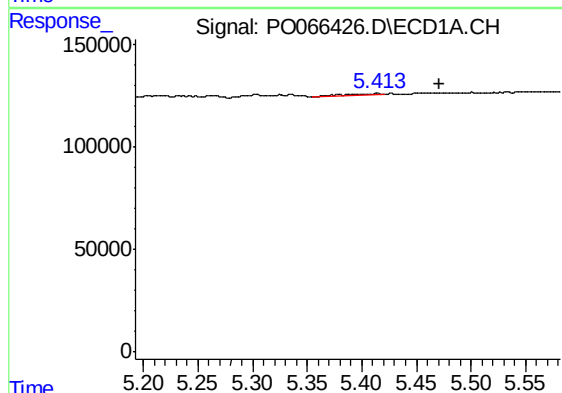
R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



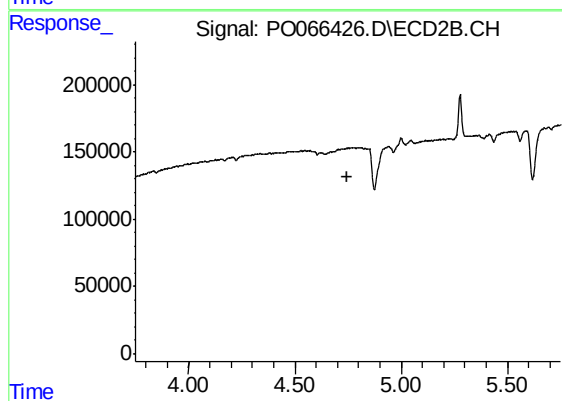
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: 0.024 min
Response: 402965
Conc: 301.08 ng/ml



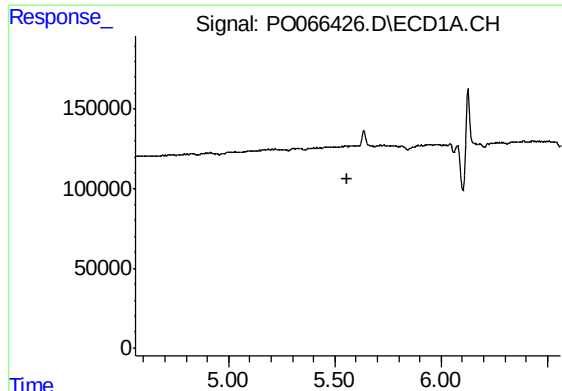
#14 AR-1232-4

R.T.: 5.414 min
Delta R.T.: -0.057 min
Response: 17980
Conc: 52.82 ng/ml



#14 AR-1232-4

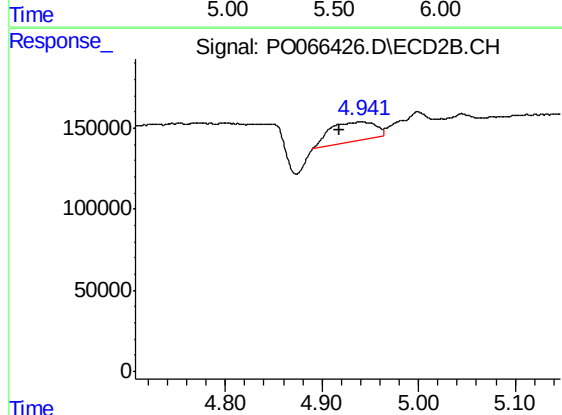
R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



#15 AR-1232-5

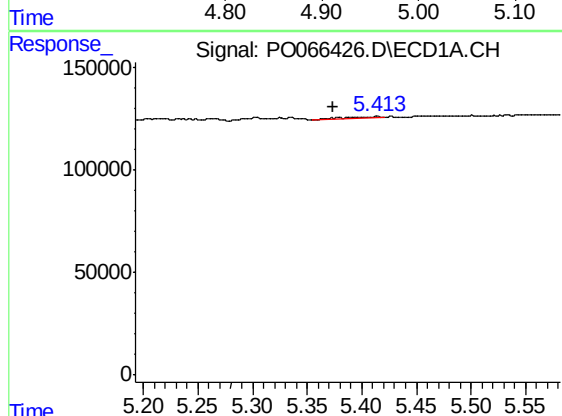
R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



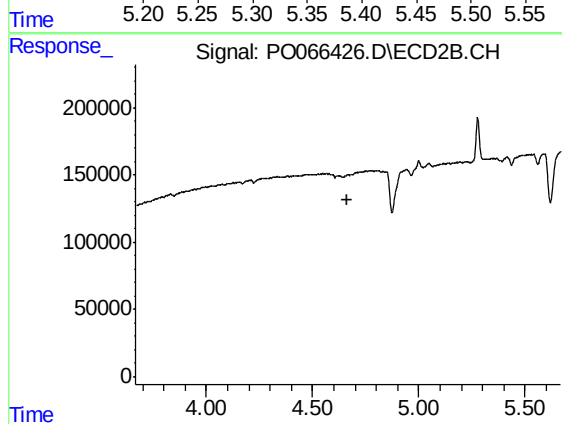
#15 AR-1232-5

R.T.: 4.942 min
Delta R.T.: 0.024 min
Response: 402965
Conc: 891.00 ng/ml



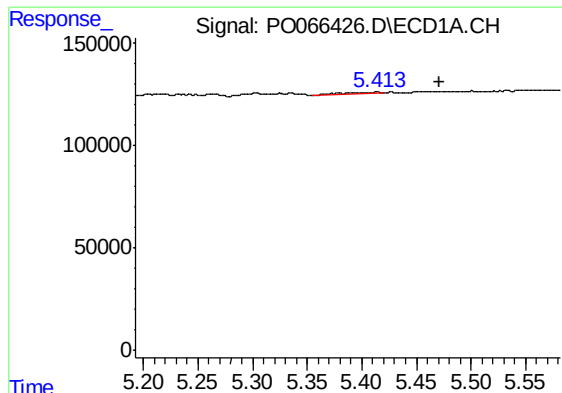
#18 AR-1242-3

R.T.: 5.414 min
Delta R.T.: 0.040 min
Response: 17980
Conc: 22.97 ng/ml



#18 AR-1242-3

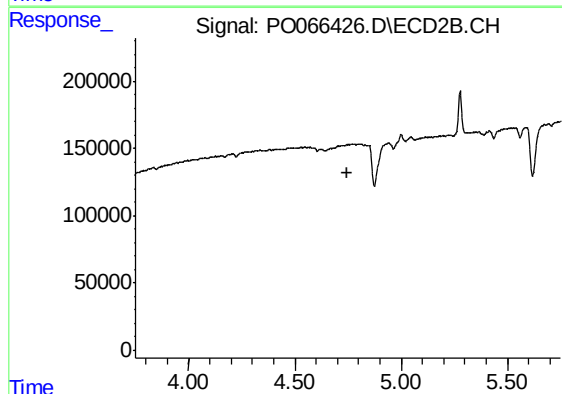
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#19 AR-1242-4

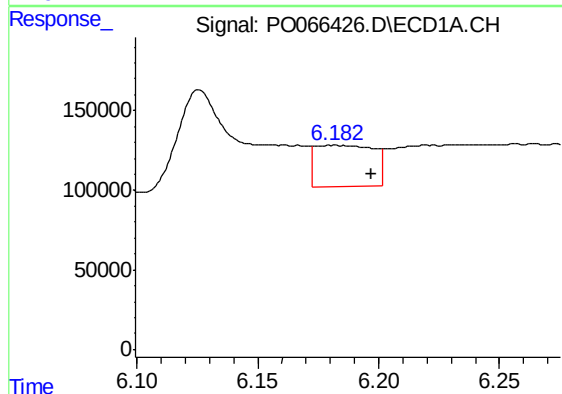
R.T.: 5.414 min
Delta R.T.: -0.057 min
Response: 17980
Conc: 27.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



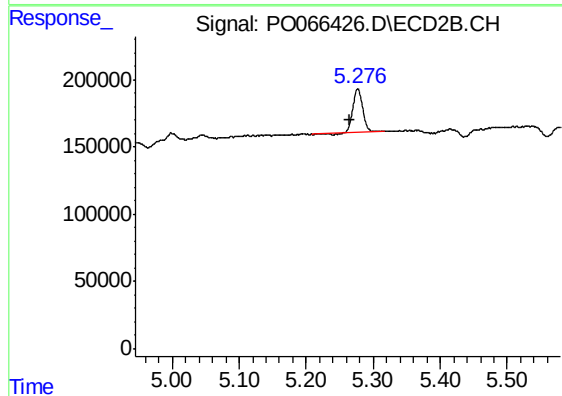
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



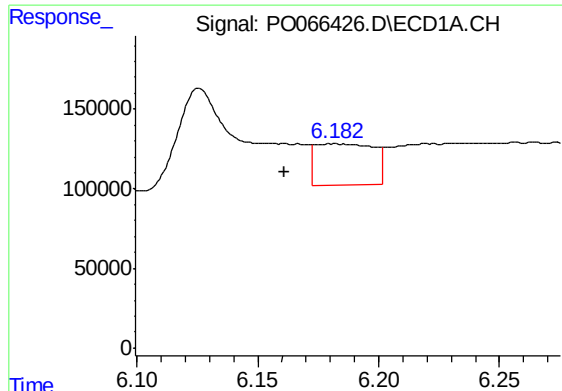
#20 AR-1242-5

R.T.: 6.182 min
Delta R.T.: -0.015 min
Response: 438850
Conc: 543.47 ng/ml



#20 AR-1242-5

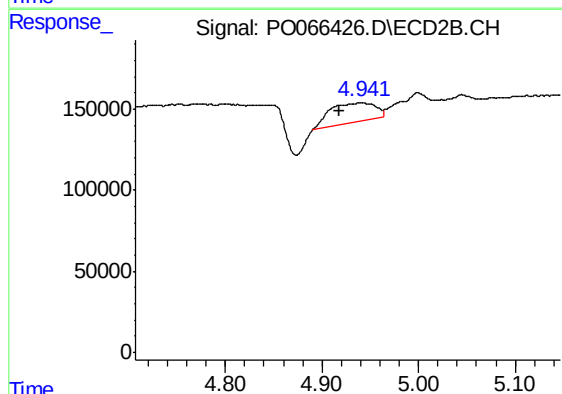
R.T.: 5.277 min
Delta R.T.: 0.013 min
Response: 334314
Conc: 254.79 ng/ml



#24 AR-1248-4

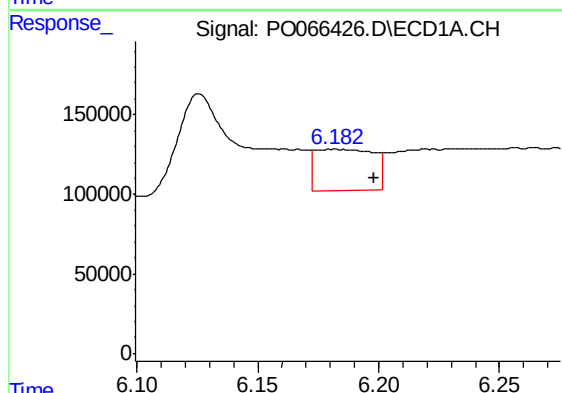
R.T.: 6.182 min
Delta R.T.: 0.021 min
Response: 438850
Conc: 297.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



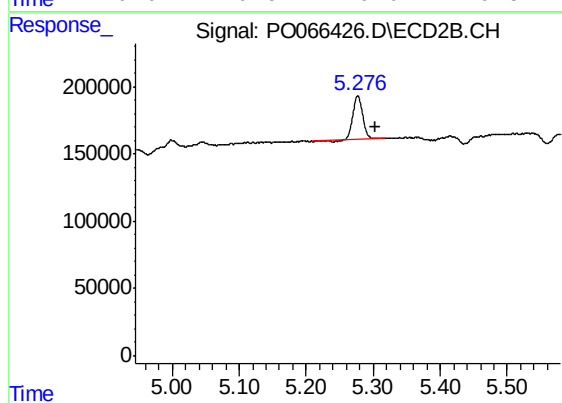
#24 AR-1248-4

R.T.: 4.942 min
Delta R.T.: 0.024 min
Response: 402965
Conc: 252.47 ng/ml



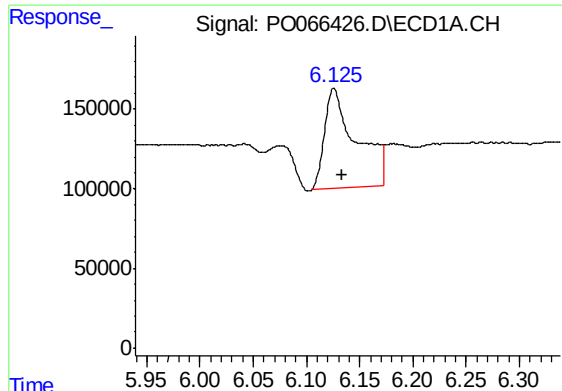
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: -0.016 min
Response: 438850
Conc: 313.23 ng/ml



#25 AR-1248-5

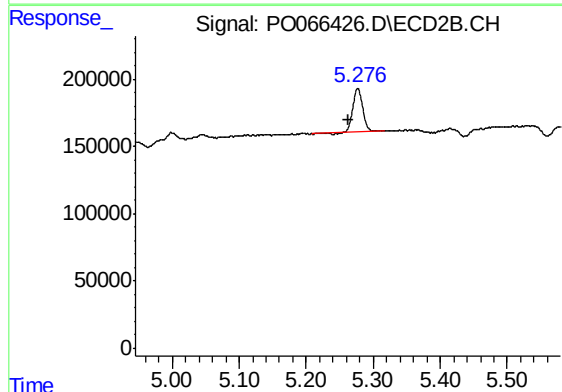
R.T.: 5.277 min
Delta R.T.: -0.027 min
Response: 334314
Conc: 188.02 ng/ml



#26 AR-1254-1

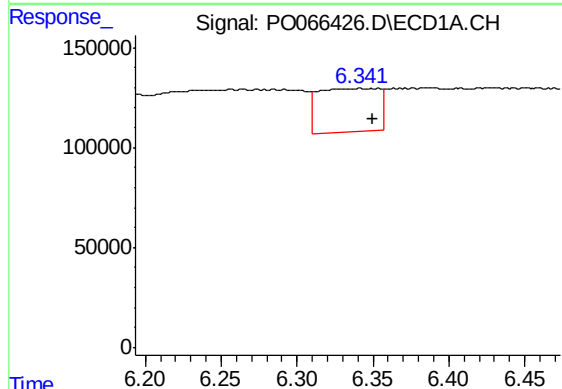
R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 1292237
Conc: 888.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



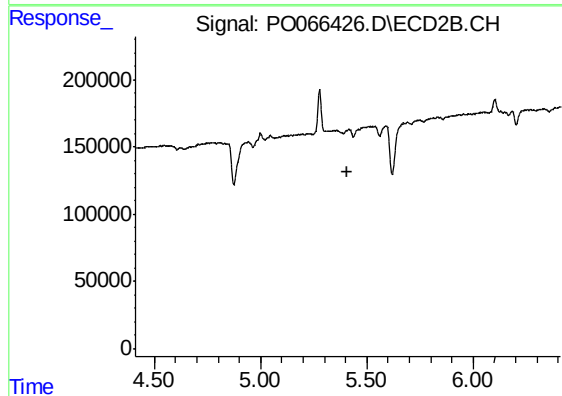
#26 AR-1254-1

R.T.: 5.277 min
Delta R.T.: 0.013 min
Response: 334314
Conc: 119.85 ng/ml



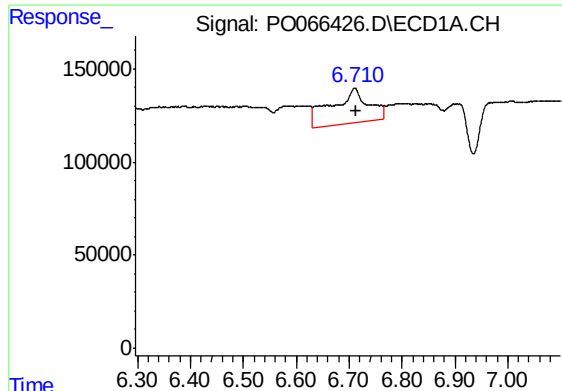
#27 AR-1254-2

R.T.: 6.341 min
Delta R.T.: -0.009 min
Response: 595556
Conc: 242.51 ng/ml



#27 AR-1254-2

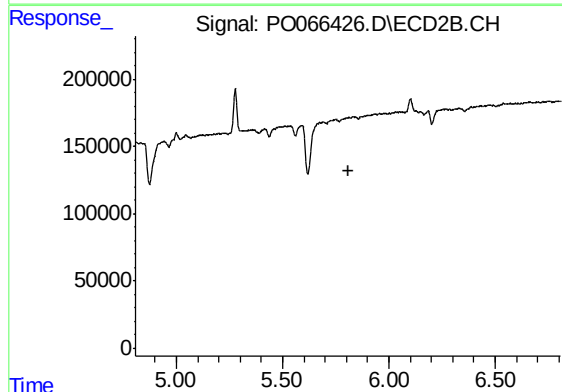
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#28 AR-1254-3

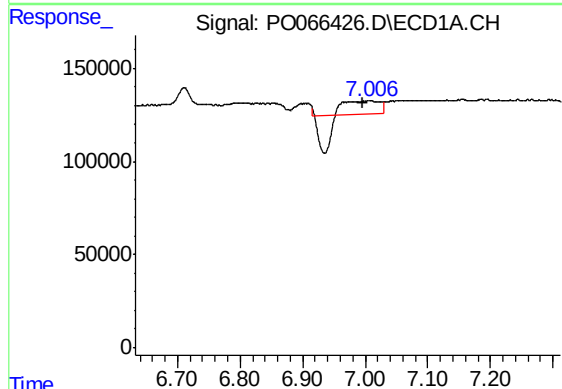
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 878484
Conc: 326.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



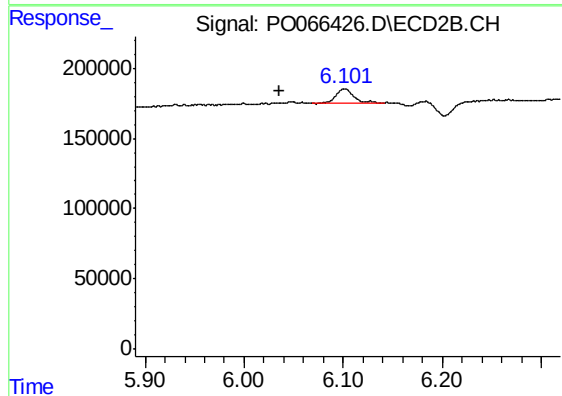
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



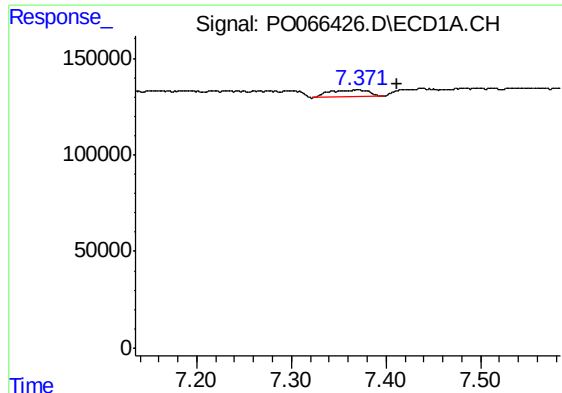
#29 AR-1254-4

R.T.: 7.007 min
Delta R.T.: 0.010 min
Response: 89970
Conc: 38.97 ng/ml



#29 AR-1254-4

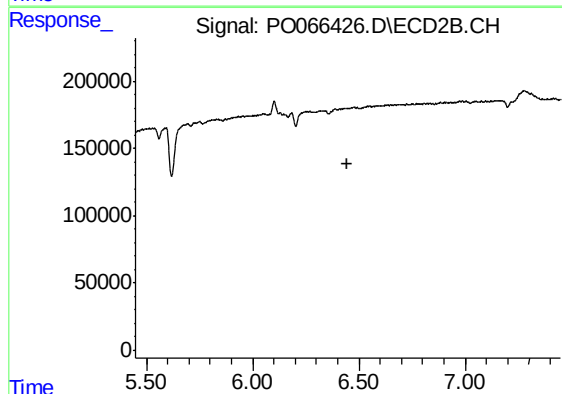
R.T.: 6.101 min
Delta R.T.: 0.066 min
Response: 137100
Conc: 44.74 ng/ml



#30 AR-1254-5

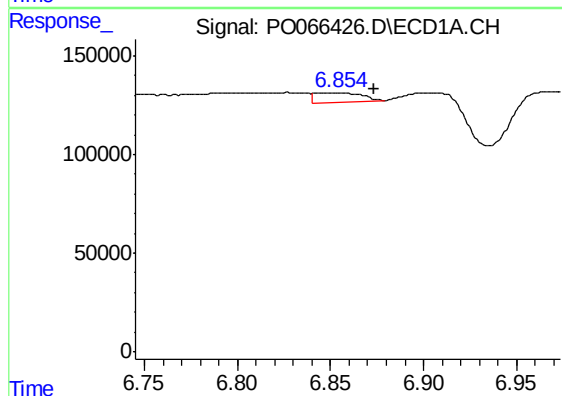
R.T.: 7.370 min
Delta R.T.: -0.042 min
Response: 102808
Conc: 43.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



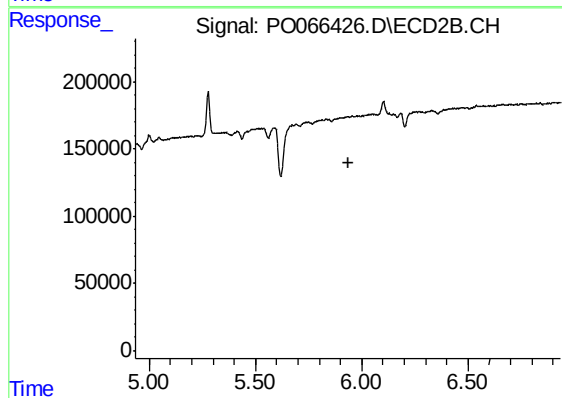
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



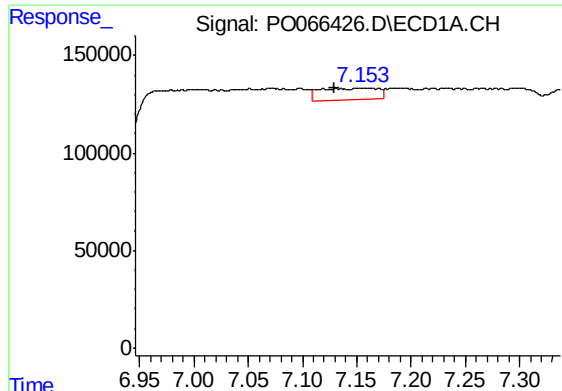
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: -0.020 min
Response: 81484
Conc: 38.29 ng/ml



#31 AR-1260-1

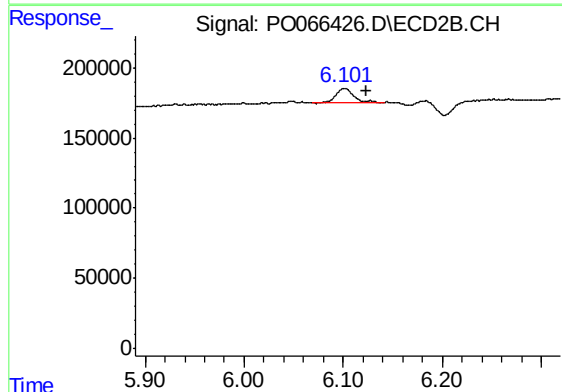
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

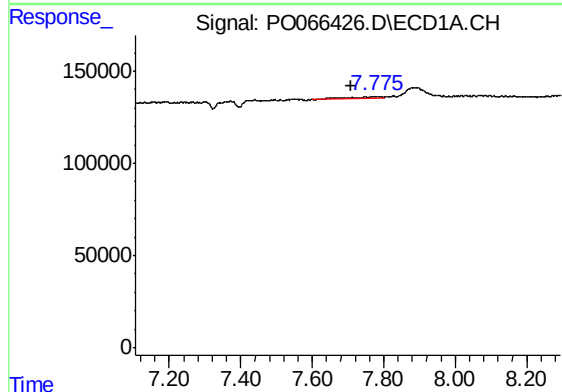
R.T.: 7.155 min
Delta R.T.: 0.026 min
Response: 221409
Conc: 72.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



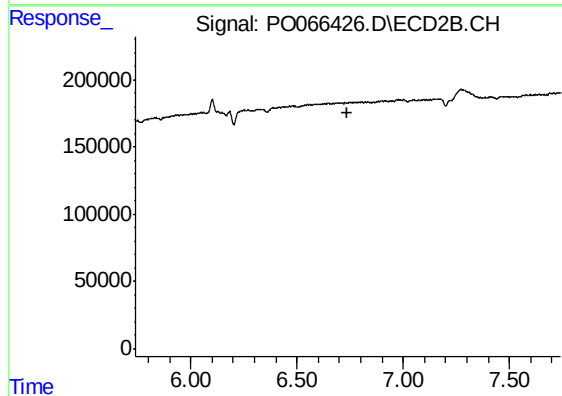
#32 AR-1260-2

R.T.: 6.101 min
Delta R.T.: -0.022 min
Response: 137100
Conc: 26.65 ng/ml



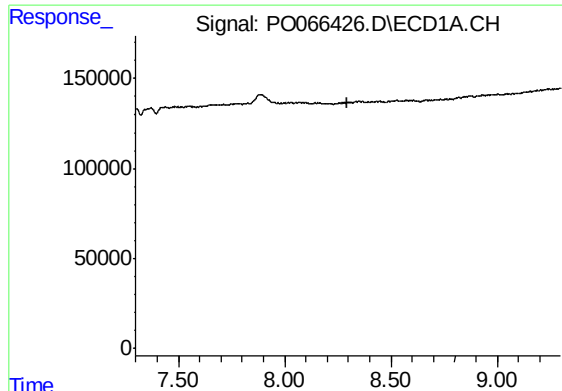
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: 0.067 min
Response: 40276
Conc: 16.17 ng/ml



#34 AR-1260-4

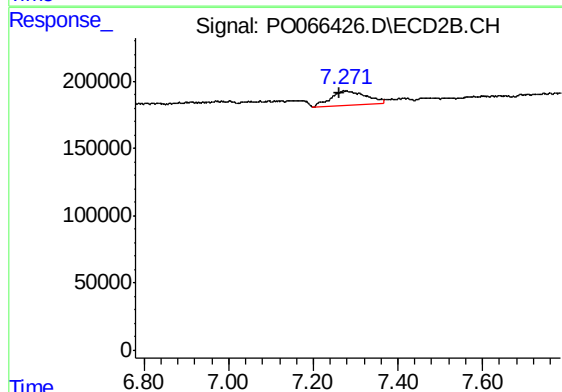
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#38 AR-1262-3

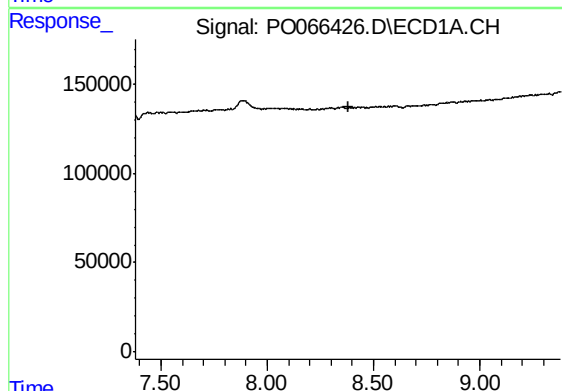
R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



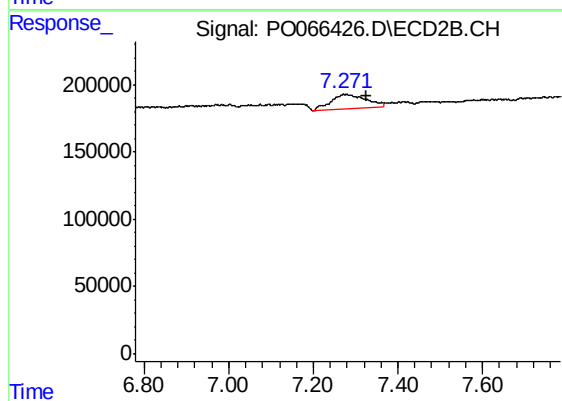
#38 AR-1262-3

R.T.: 7.272 min
Delta R.T.: 0.009 min
Response: 640049
Conc: 167.11 ng/ml



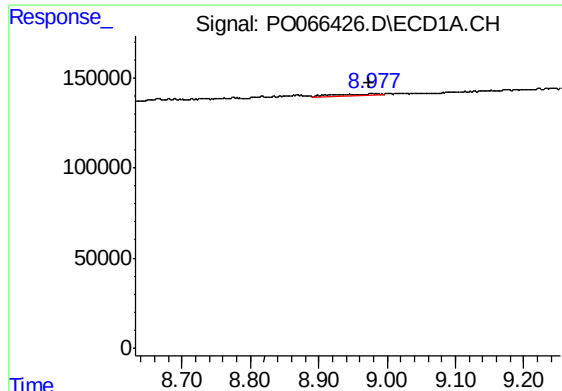
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#39 AR-1262-4

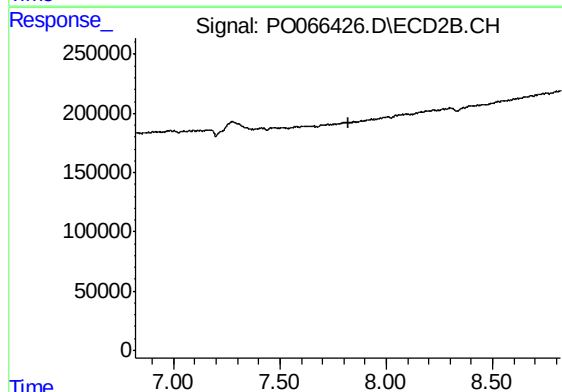
R.T.: 7.272 min
Delta R.T.: -0.055 min
Response: 640049
Conc: 99.99 ng/ml



#40 AR-1262-5

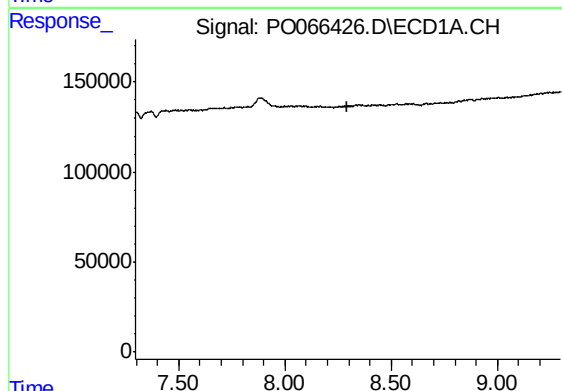
R.T.: 8.979 min
Delta R.T.: 0.005 min
Response: 39266
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



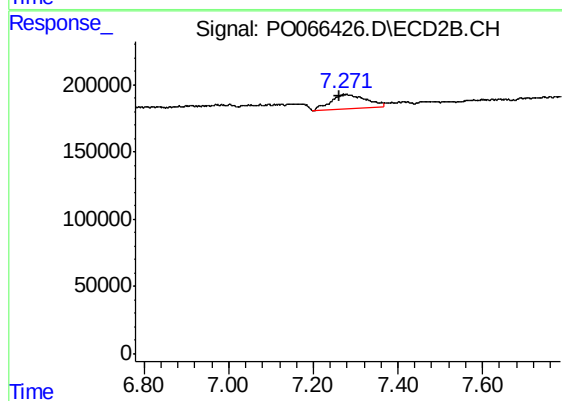
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



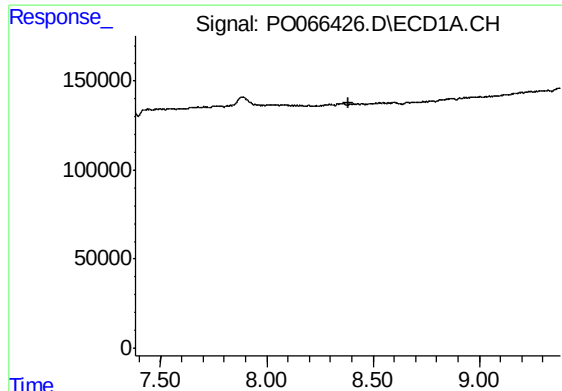
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.



#41 AR-1268-1

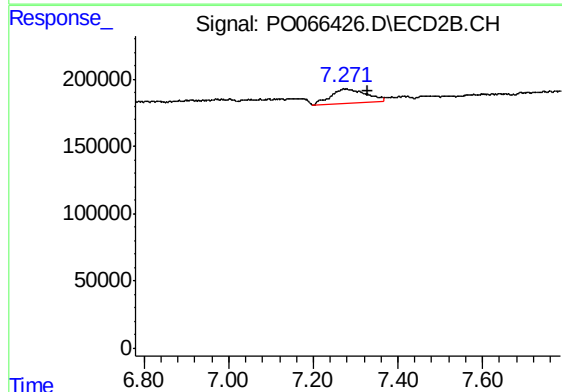
R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 640049
Conc: 51.47 ng/ml



#42 AR-1268-2

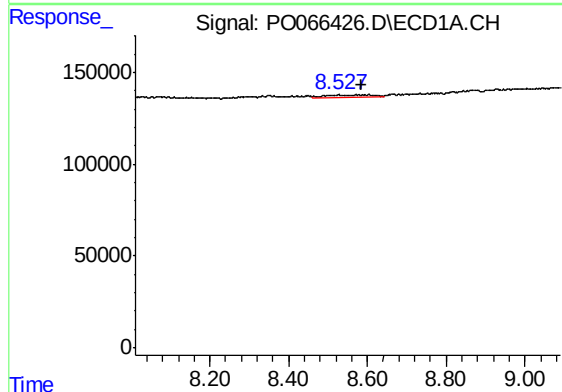
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



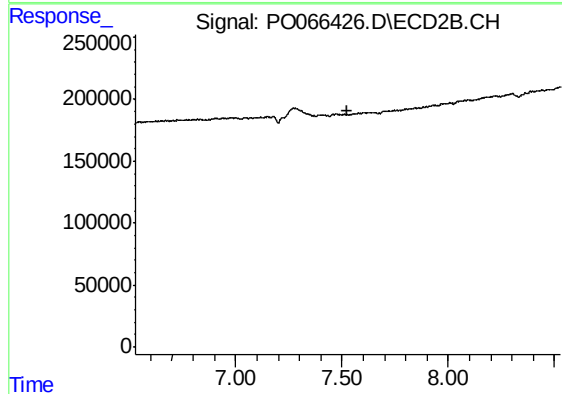
#42 AR-1268-2

R.T.: 7.272 min
Delta R.T.: -0.056 min
Response: 640049
Conc: 60.65 ng/ml



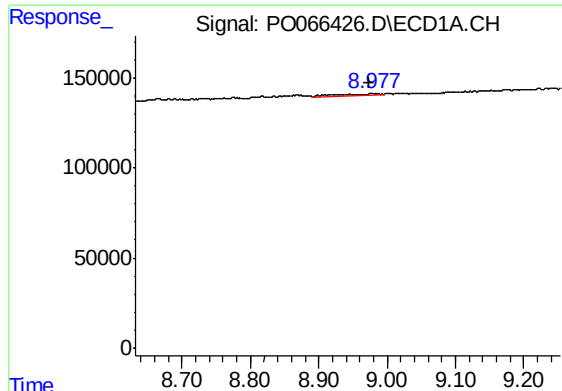
#43 AR-1268-3

R.T.: 8.527 min
Delta R.T.: -0.058 min
Response: 86062
Conc: 15.85 ng/ml



#43 AR-1268-3

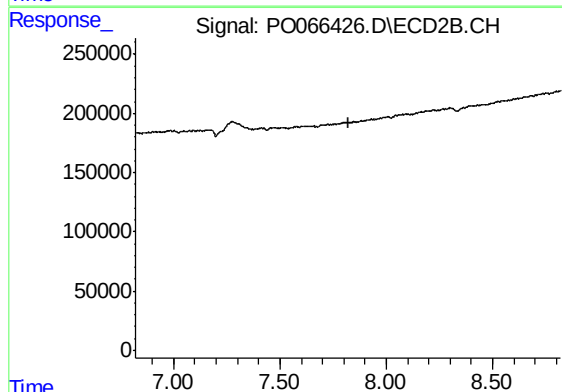
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#44 AR-1268-4

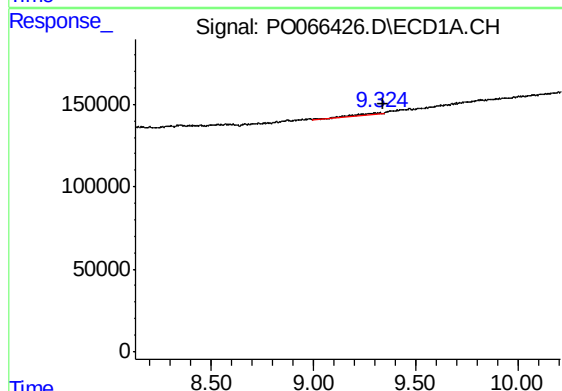
R.T.: 8.979 min
Delta R.T.: 0.006 min
Response: 39266
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



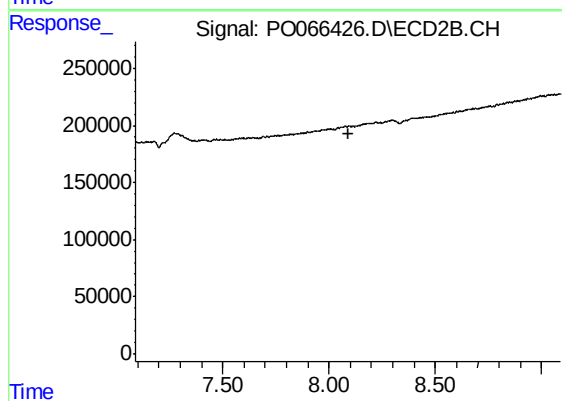
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.017 min
Response: 117371
Conc: 7.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.