

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081319\
 Data File : P0059231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2019 9:55
 Operator : SM/SJ
 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: Aug 13 13:14:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	9.619	0.000	4655	0	0.086	N.D. #
Target Compounds							
6)	L1 AR-1016-4	5.513	0.000	3171	0	2.266	N.D. #
14)	L3 AR-1232-4	5.513	0.000	3171	0	5.948	N.D. #
19)	L4 AR-1242-4	5.513	0.000	3171	0	3.300	N.D. #
24)	L5 AR-1248-4	6.154	0.000	7305	0	3.607	N.D. #
26)	L6 AR-1254-1	6.154	0.000	7305	0	3.094	N.D. #
30)	L6 AR-1254-5	7.425	6.531	32831	38027	9.058	11.024
31)	L7 AR-1260-1	6.863	0.000	32099	0	11.149	N.D. #
32)	L7 AR-1260-2	7.140	0.000	26468	0	6.362	N.D. #
33)	L7 AR-1260-3	7.495	0.000	28739	0	7.717	N.D. #
34)	L7 AR-1260-4	7.723	0.000	33138	0	9.724	N.D. #
35)	L7 AR-1260-5	8.029	7.056	167871	86577	22.825	16.076 #
36)	L8 AR-1262-1	7.495	6.531	28739	38027	5.702	10.647 #
37)	L8 AR-1262-2	8.029	7.056	167871	86577	21.092	15.334 #
38)	L8 AR-1262-3	8.333	7.331	70000	12094	13.770	4.900 #
39)	L8 AR-1262-4	8.428	7.396	13655	58840	3.603	13.857 #
40)	L8 AR-1262-5	8.997	0.000	20330	0	8.849	N.D. #
41)	L9 AR-1268-1	8.333	7.331	70000	12094	6.267	1.485 #
42)	L9 AR-1268-2	8.428	7.396	13655	58840	1.454	7.765 #
44)	L9 AR-1268-4	8.997	0.000	20330	0	6.801	N.D. #
45)	L9 AR-1268-5	9.366	8.116	11103	18675	0.517	1.090 #

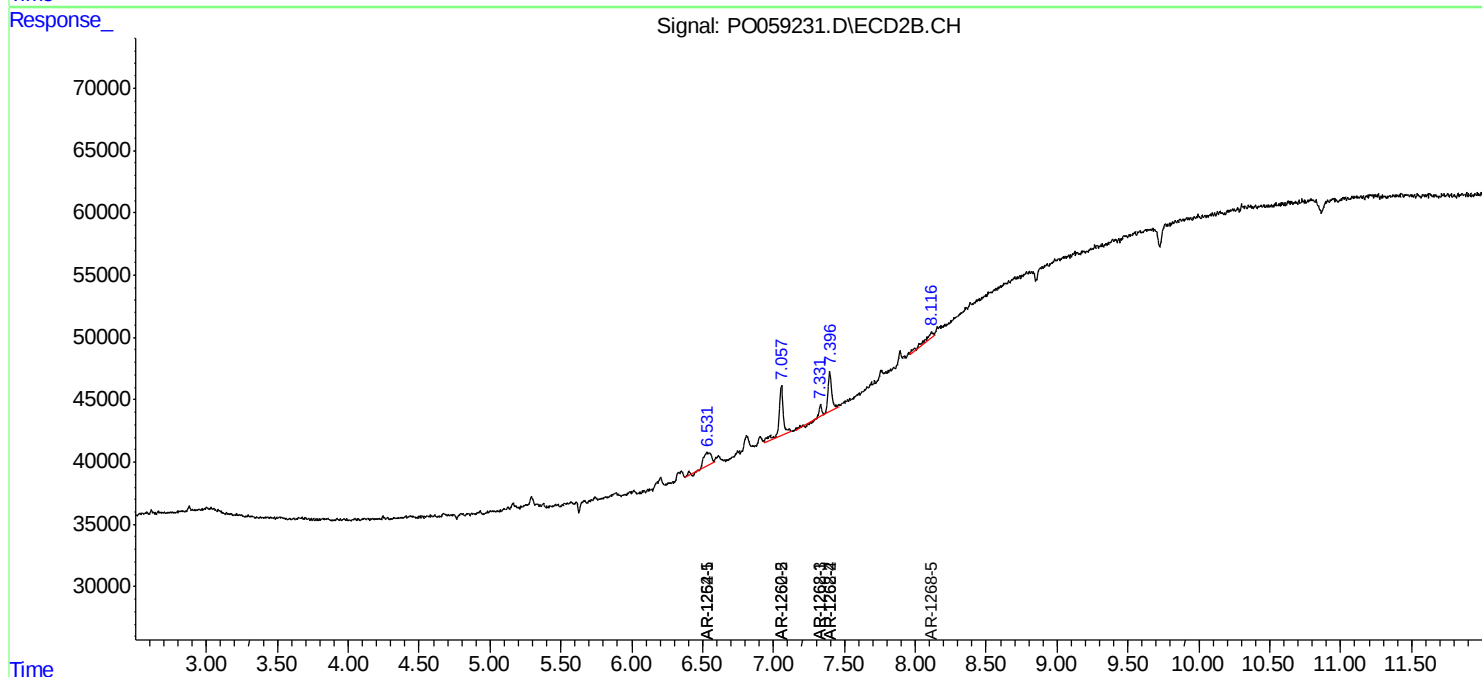
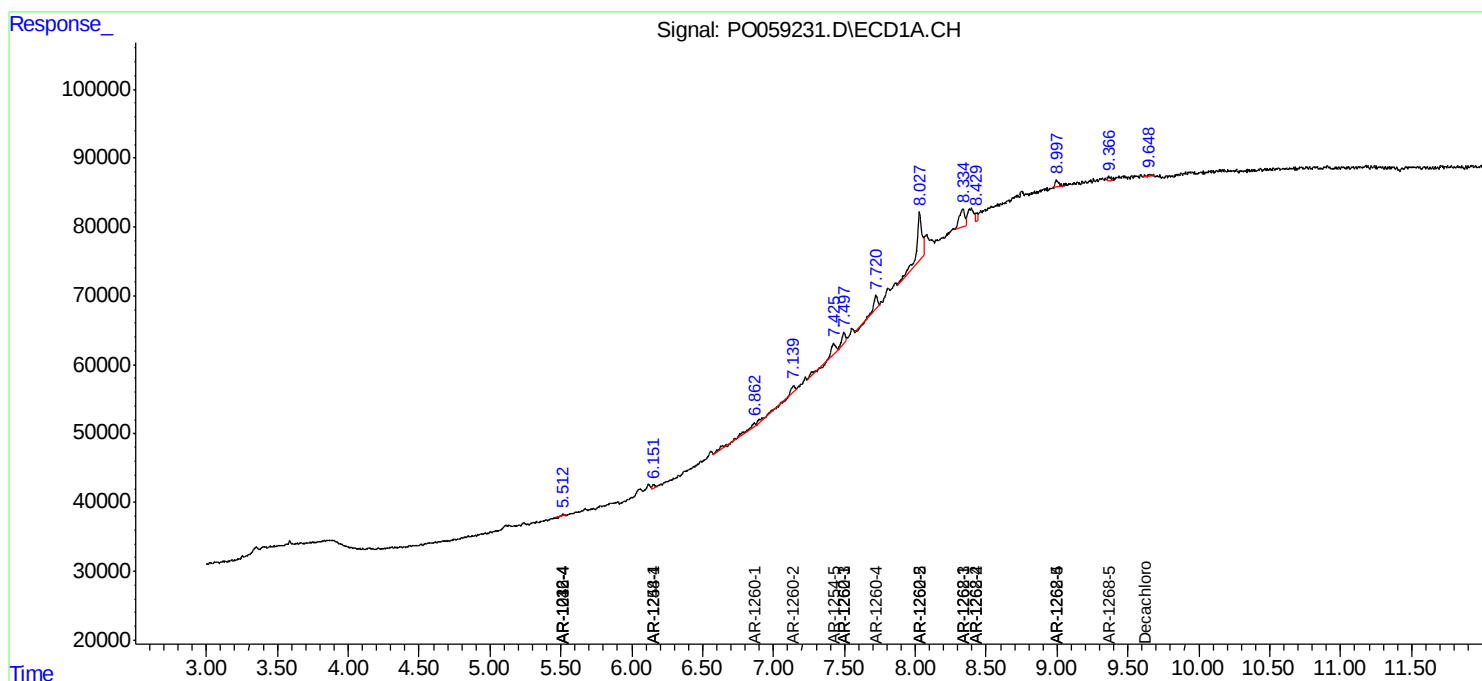
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

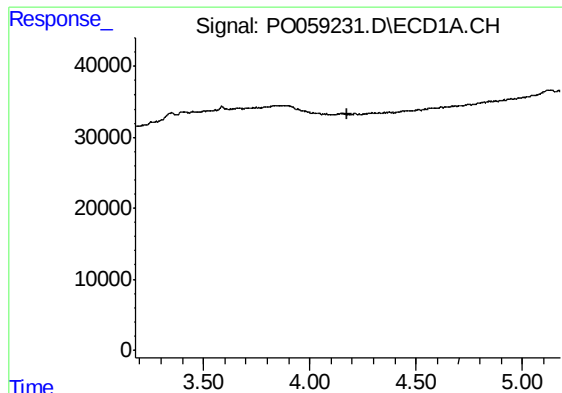
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081319\
Data File : PO059231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2019 9:55
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 13:14:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

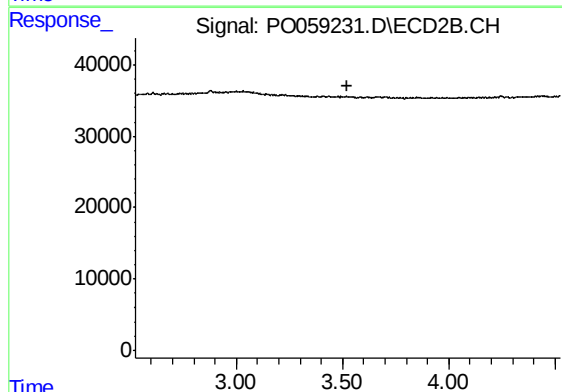




#1 Tetrachloro-m-xylene

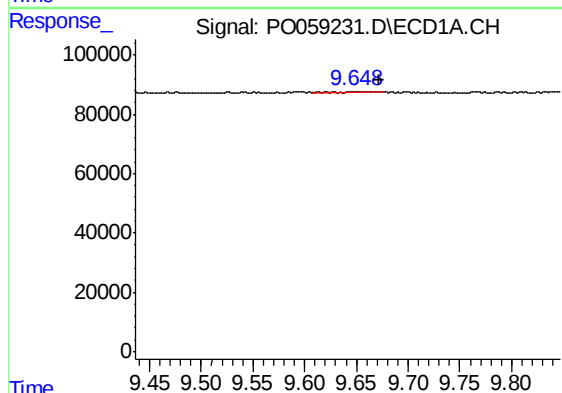
R.T.: 0.000 min
Exp R.T. : 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



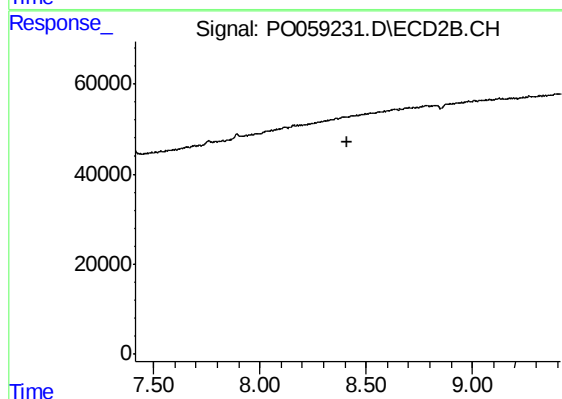
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.525 min
Response: 0
Conc: N.D.



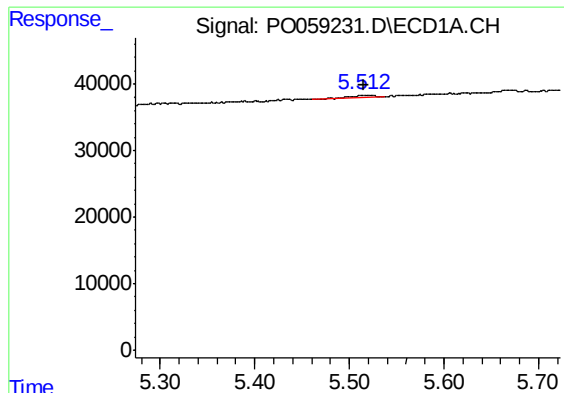
#2 Decachlorobiphenyl

R.T.: 9.619 min
Delta R.T.: -0.053 min
Response: 4655
Conc: 0.09 ng/ml



#2 Decachlorobiphenyl

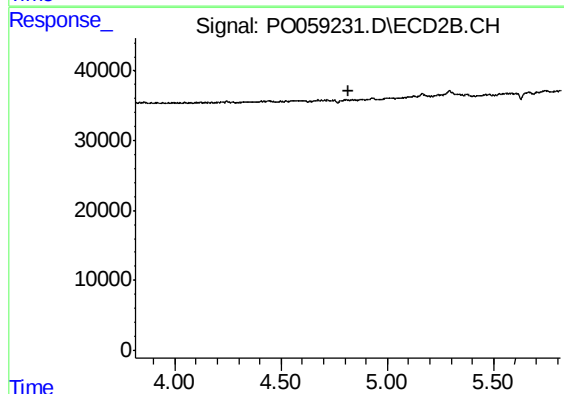
R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#6 AR-1016-4

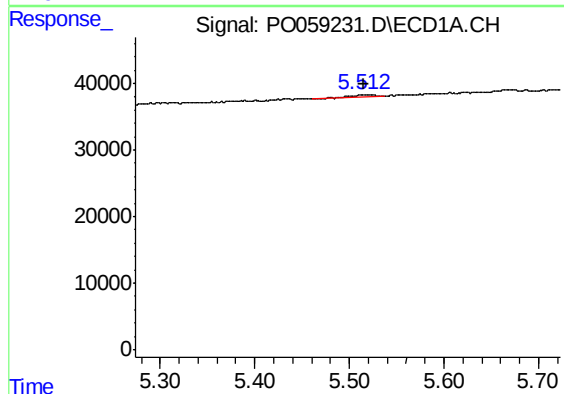
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 3171
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



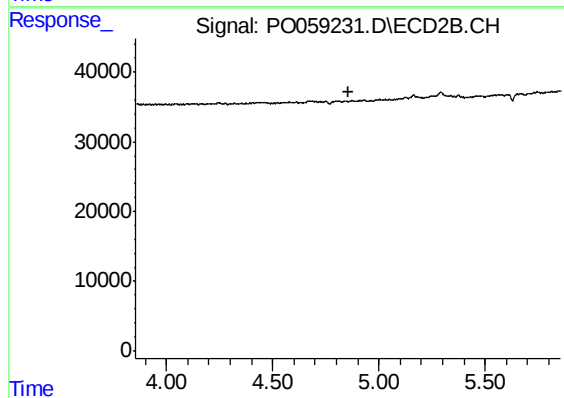
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



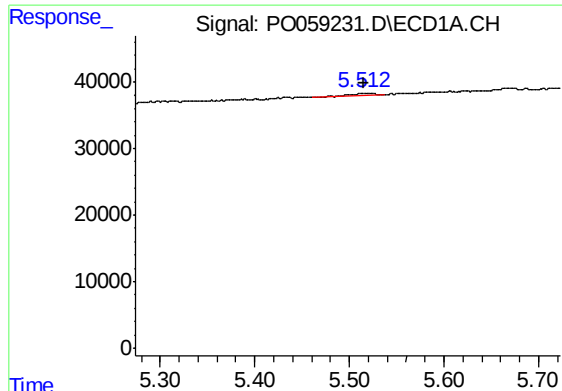
#14 AR-1232-4

R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 3171
Conc: 5.95 ng/ml



#14 AR-1232-4

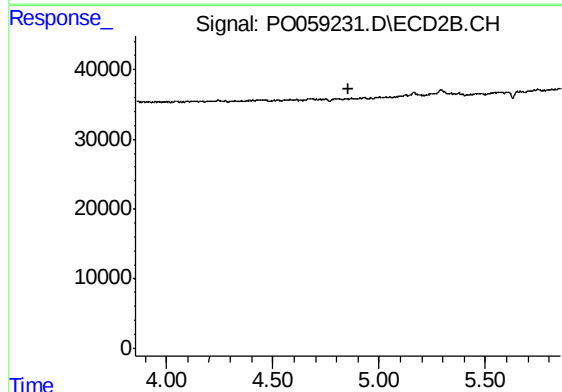
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#19 AR-1242-4

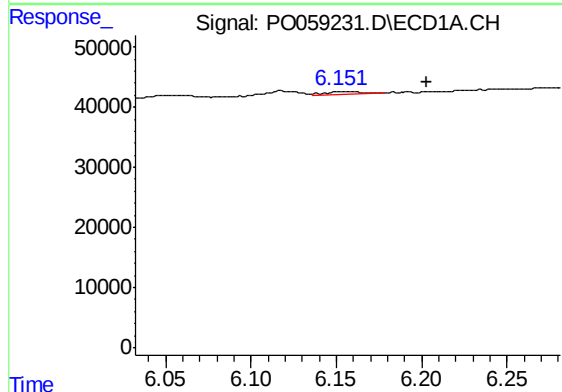
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 3171
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



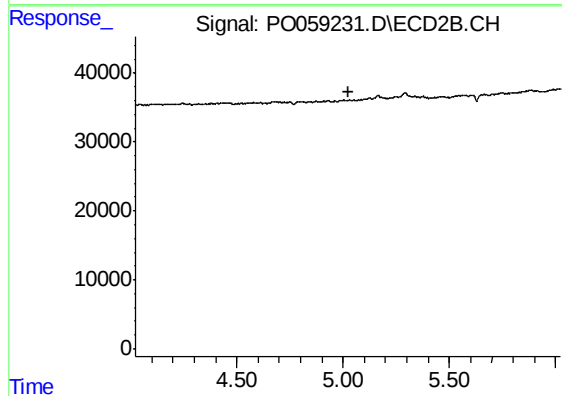
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



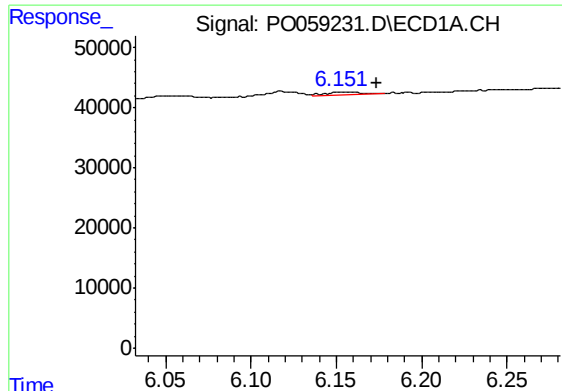
#24 AR-1248-4

R.T.: 6.154 min
Delta R.T.: -0.049 min
Response: 7305
Conc: 3.61 ng/ml



#24 AR-1248-4

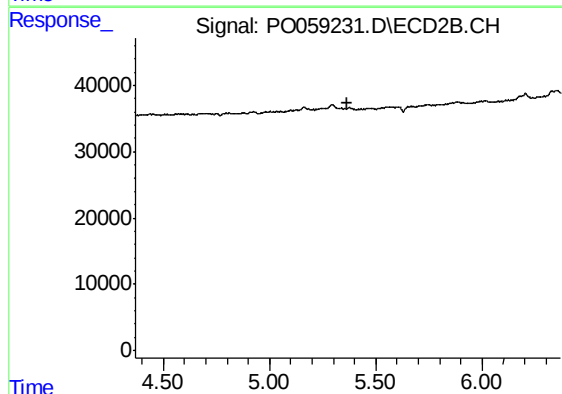
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#26 AR-1254-1

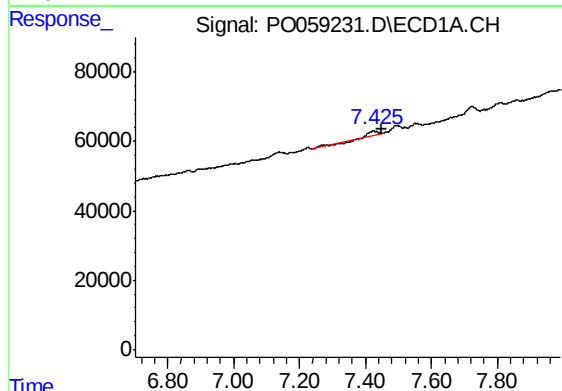
R.T.: 6.154 min
Delta R.T.: -0.019 min
Response: 7305
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



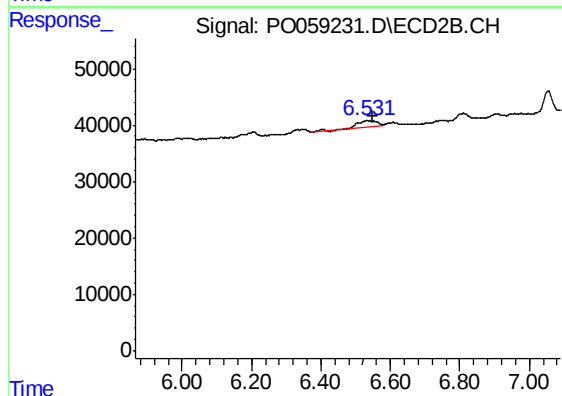
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



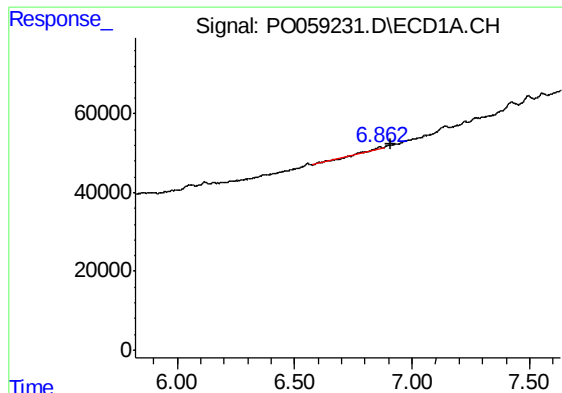
#30 AR-1254-5

R.T.: 7.425 min
Delta R.T.: -0.026 min
Response: 32831
Conc: 9.06 ng/ml



#30 AR-1254-5

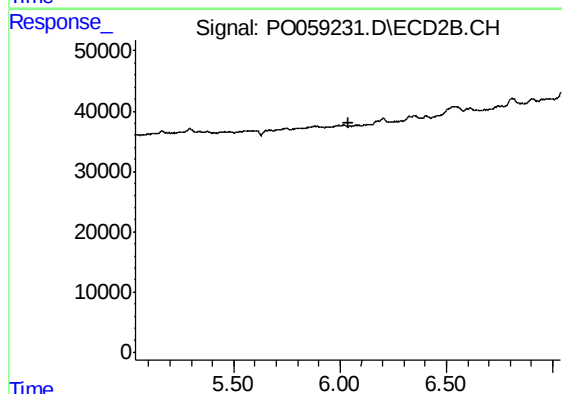
R.T.: 6.531 min
Delta R.T.: -0.017 min
Response: 38027
Conc: 11.02 ng/ml



#31 AR-1260-1

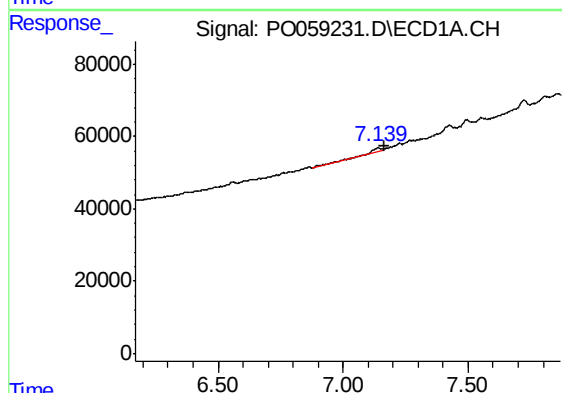
R.T.: 6.863 min
Delta R.T.: -0.049 min
Response: 32099
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



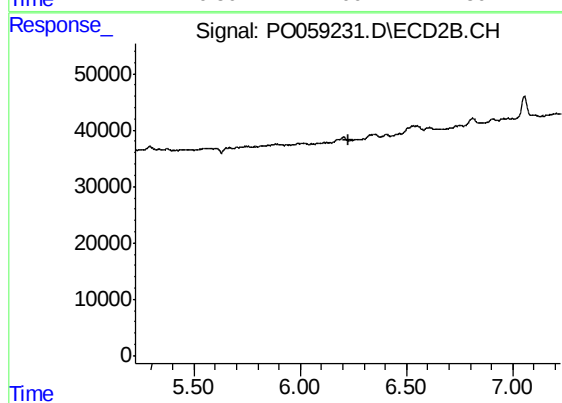
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



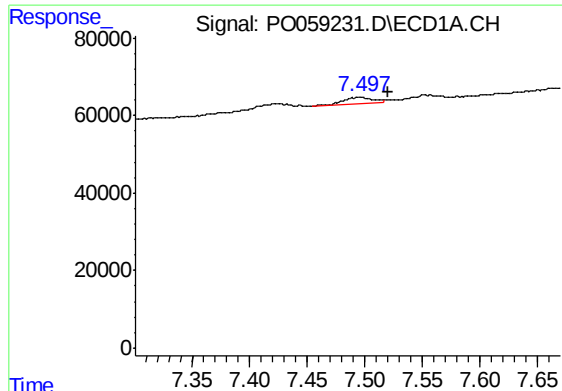
#32 AR-1260-2

R.T.: 7.140 min
Delta R.T.: -0.027 min
Response: 26468
Conc: 6.36 ng/ml



#32 AR-1260-2

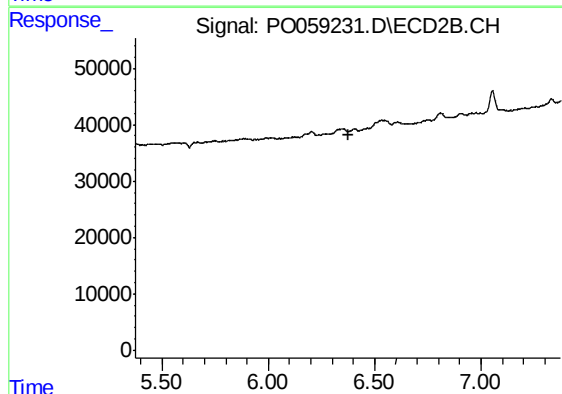
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#33 AR-1260-3

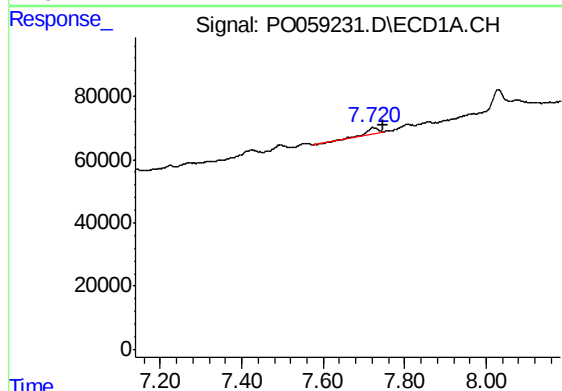
R.T.: 7.495 min
Delta R.T.: -0.025 min
Response: 28739
Conc: 7.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



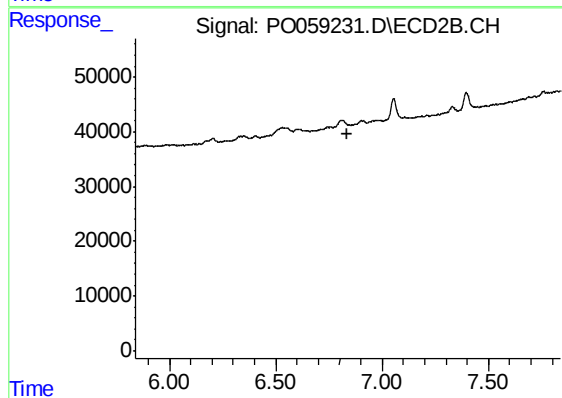
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



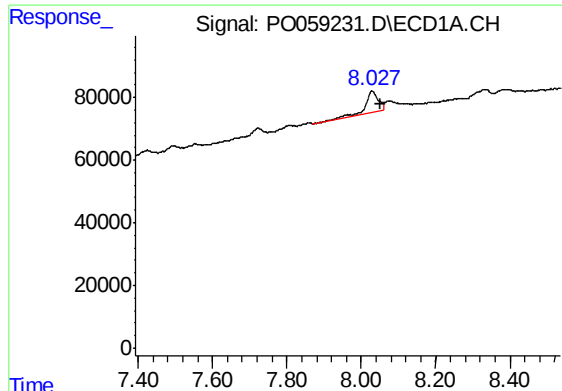
#34 AR-1260-4

R.T.: 7.723 min
Delta R.T.: -0.023 min
Response: 33138
Conc: 9.72 ng/ml



#34 AR-1260-4

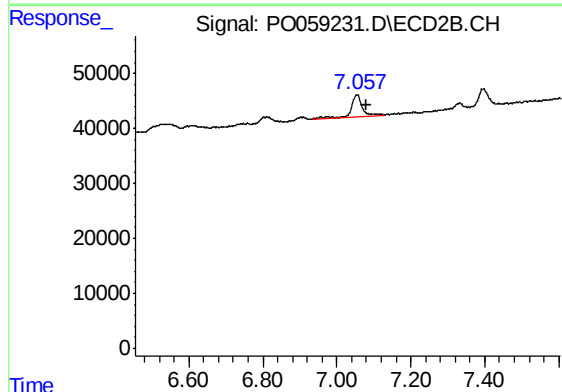
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#35 AR-1260-5

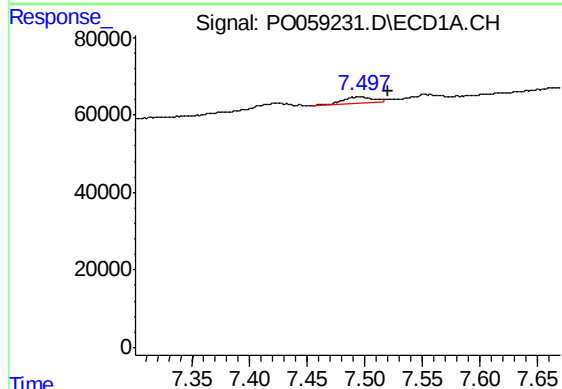
R.T.: 8.029 min
Delta R.T.: -0.022 min
Response: 167871
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



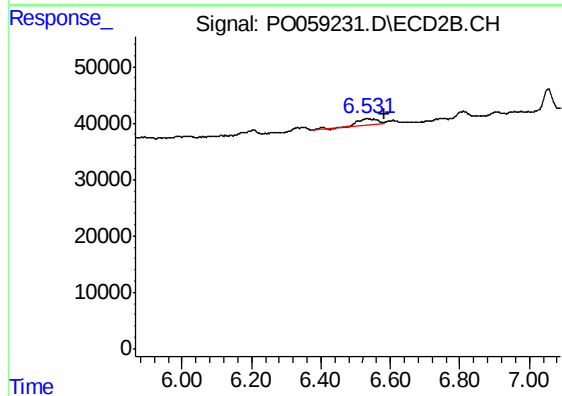
#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.026 min
Response: 86577
Conc: 16.08 ng/ml



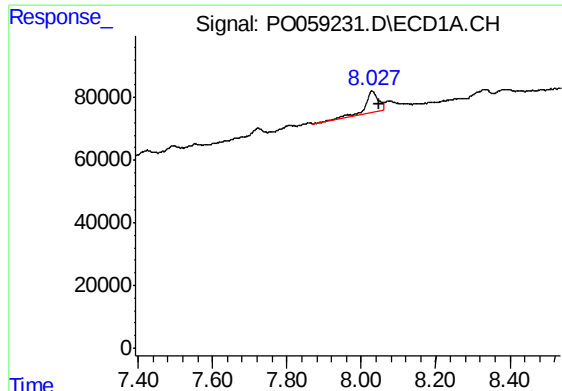
#36 AR-1262-1

R.T.: 7.495 min
Delta R.T.: -0.024 min
Response: 28739
Conc: 5.70 ng/ml



#36 AR-1262-1

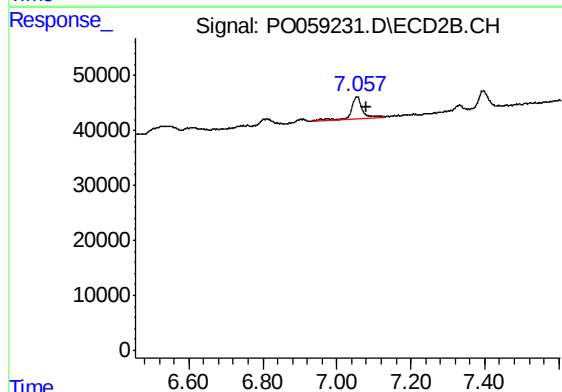
R.T.: 6.531 min
Delta R.T.: -0.051 min
Response: 38027
Conc: 10.65 ng/ml



#37 AR-1262-2

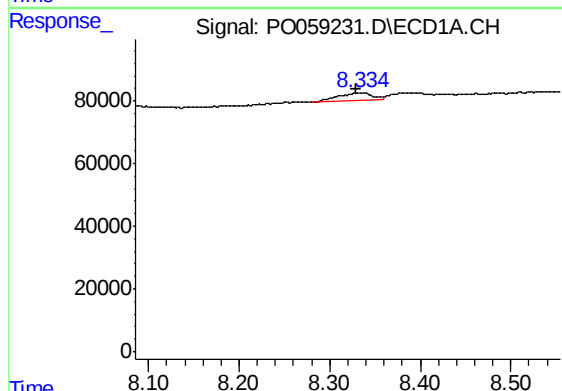
R.T.: 8.029 min
Delta R.T.: -0.020 min
Response: 167871
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



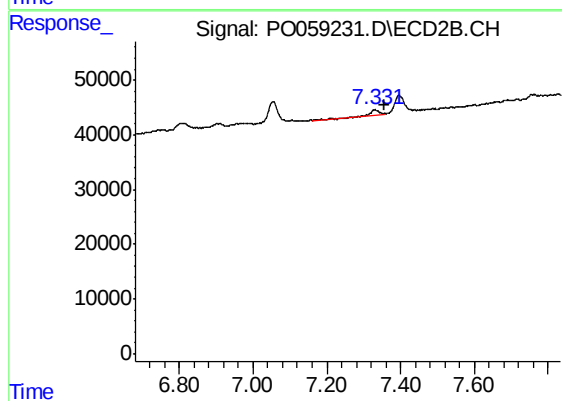
#37 AR-1262-2

R.T.: 7.056 min
Delta R.T.: -0.026 min
Response: 86577
Conc: 15.33 ng/ml



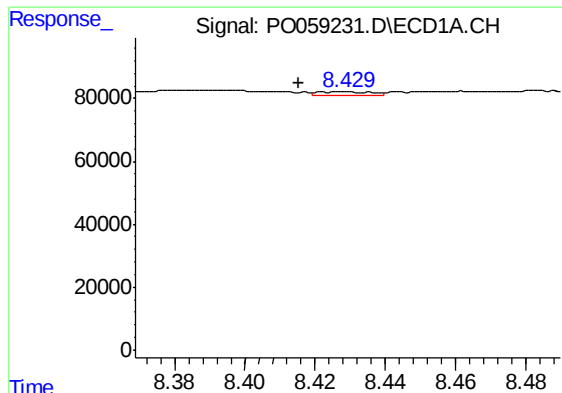
#38 AR-1262-3

R.T.: 8.333 min
Delta R.T.: 0.003 min
Response: 70000
Conc: 13.77 ng/ml



#38 AR-1262-3

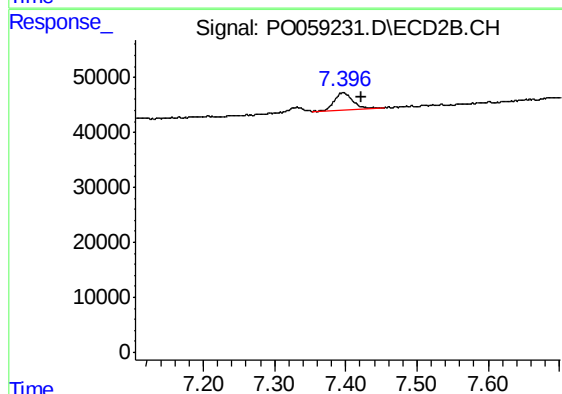
R.T.: 7.331 min
Delta R.T.: -0.026 min
Response: 12094
Conc: 4.90 ng/ml



#39 AR-1262-4

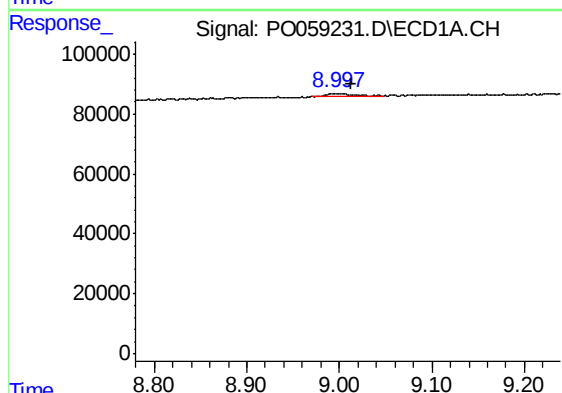
R.T.: 8.428 min
Delta R.T.: 0.013 min
Response: 13655
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



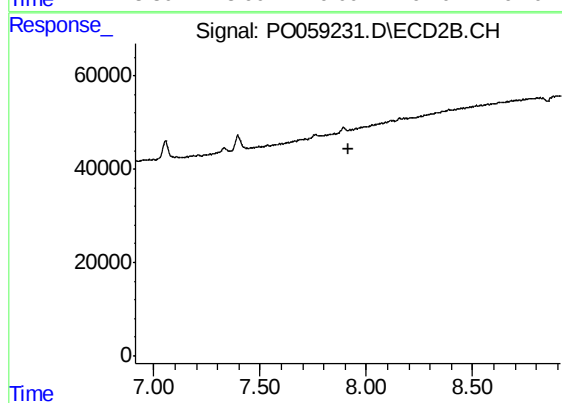
#39 AR-1262-4

R.T.: 7.396 min
Delta R.T.: -0.026 min
Response: 58840
Conc: 13.86 ng/ml



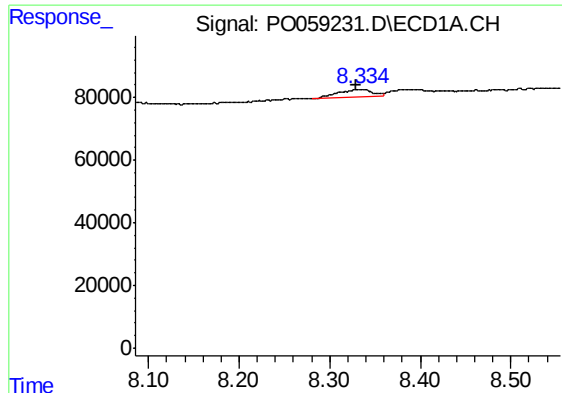
#40 AR-1262-5

R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 20330
Conc: 8.85 ng/ml



#40 AR-1262-5

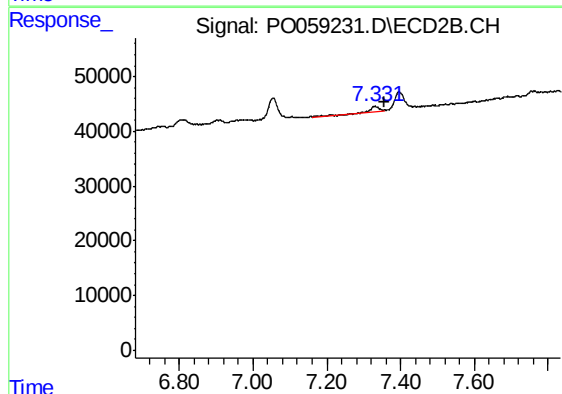
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

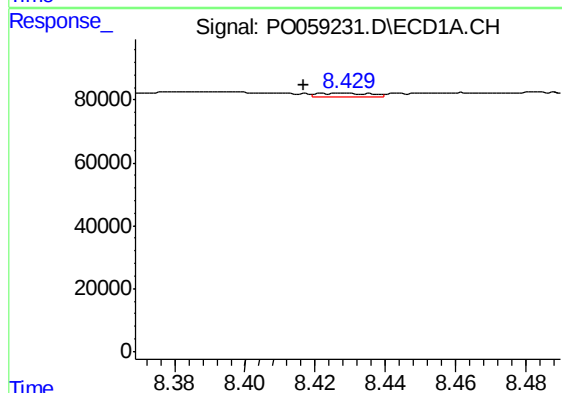
R.T.: 8.333 min
Delta R.T.: 0.003 min
Response: 70000
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



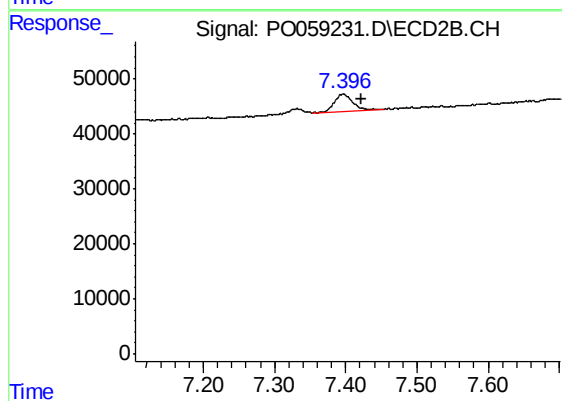
#41 AR-1268-1

R.T.: 7.331 min
Delta R.T.: -0.026 min
Response: 12094
Conc: 1.48 ng/ml



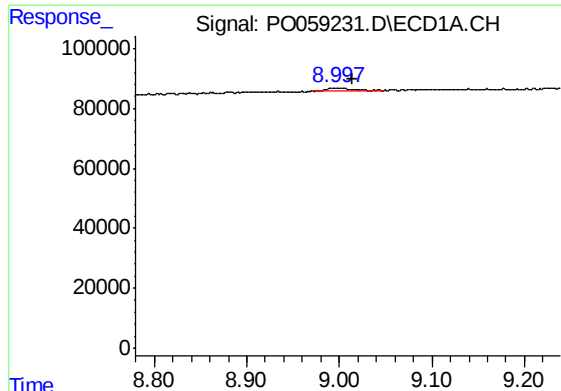
#42 AR-1268-2

R.T.: 8.428 min
Delta R.T.: 0.011 min
Response: 13655
Conc: 1.45 ng/ml



#42 AR-1268-2

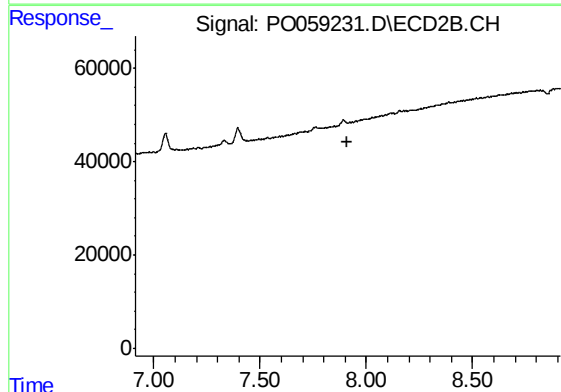
R.T.: 7.396 min
Delta R.T.: -0.026 min
Response: 58840
Conc: 7.77 ng/ml



#44 AR-1268-4

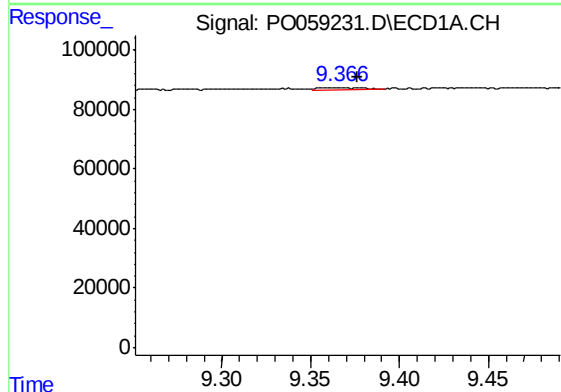
R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 20330
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



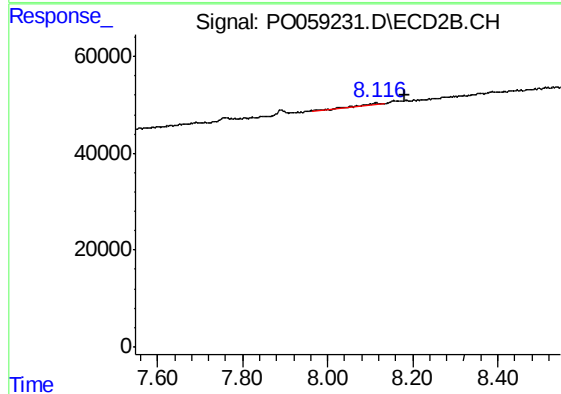
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: -0.011 min
Response: 11103
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.067 min
Response: 18675
Conc: 1.09 ng/ml