

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 9:54
 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: Aug 05 02:17:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.992	4.113	49740	19201	0.825	0.838
2)	SA Decachlor...	11.097	9.517	117992	57473	2.515	2.766
Target Compounds							
3)	L1 AR-1016-1	6.348	0.000	32194	0	14.645	N.D. #
4)	L1 AR-1016-2	6.348	0.000	32194	0	10.552	N.D. #
5)	L1 AR-1016-3	6.415	0.000	28157	0	14.963	N.D. #
9)	L2 AR-1221-2	5.379f	0.000	45973	0	100.121	N.D. #
10)	L2 AR-1221-3	0.000	4.554f	0	11786	N.D.	18.155 #
11)	L3 AR-1232-1	0.000	4.554f	0	11786	N.D.	19.546 #
13)	L3 AR-1232-3	6.348	0.000	32194	0	24.155	N.D. #
16)	L4 AR-1242-1	6.348	0.000	32194	0	19.316	N.D. #
17)	L4 AR-1242-2	6.348	0.000	32194	0	13.998	N.D. #
18)	L4 AR-1242-3	6.415	0.000	28157	0	19.835	N.D. #
20)	L4 AR-1242-5	0.000	6.301f	0	57930	N.D.	89.029 #
21)	L5 AR-1248-1	6.348	0.000	32194	0	25.396	N.D. #
25)	L5 AR-1248-5	0.000	6.301f	0	57930	N.D.	63.181 #
26)	L6 AR-1254-1	7.244	6.301f	267583	57930	122.498	42.719 #
28)	L6 AR-1254-3	7.869	6.880	88130	5066	25.596	2.707 #
30)	L6 AR-1254-5	0.000	7.539	0	11454	N.D.	7.150 #
32)	L7 AR-1260-2	8.305	0.000	146079	0	47.534	N.D. #
33)	L7 AR-1260-3	0.000	7.348f	0	124737	N.D.	85.433 #
35)	L7 AR-1260-5	9.216	8.095	27348	23339	5.349	8.835 #
36)	L8 AR-1262-1	0.000	7.539	0	11454	N.D.	13.608 #
37)	L8 AR-1262-2	9.216	8.095	27348	23339	5.050	8.692 #
40)	L8 AR-1262-5	10.321	0.000	27314	0	14.364	N.D. #
44)	L9 AR-1268-4	10.321	0.000	27314	0	11.888	N.D. #

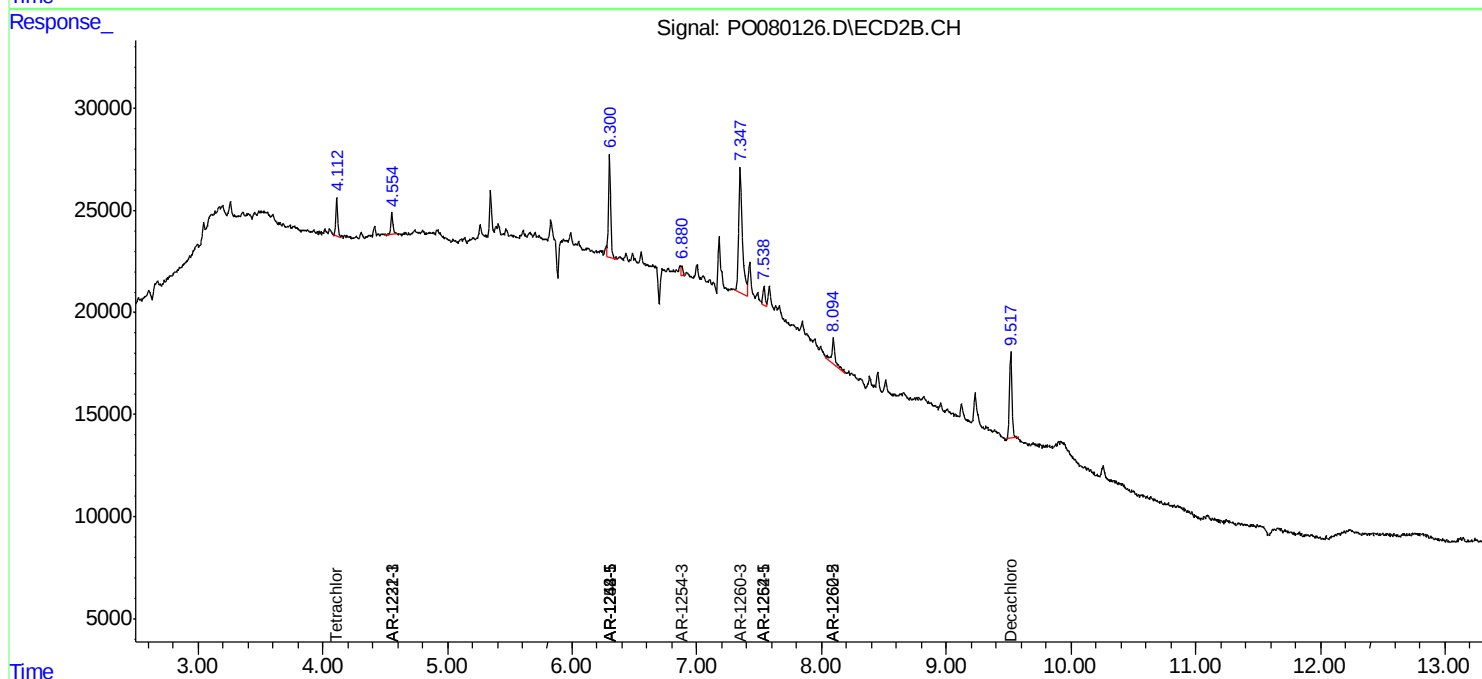
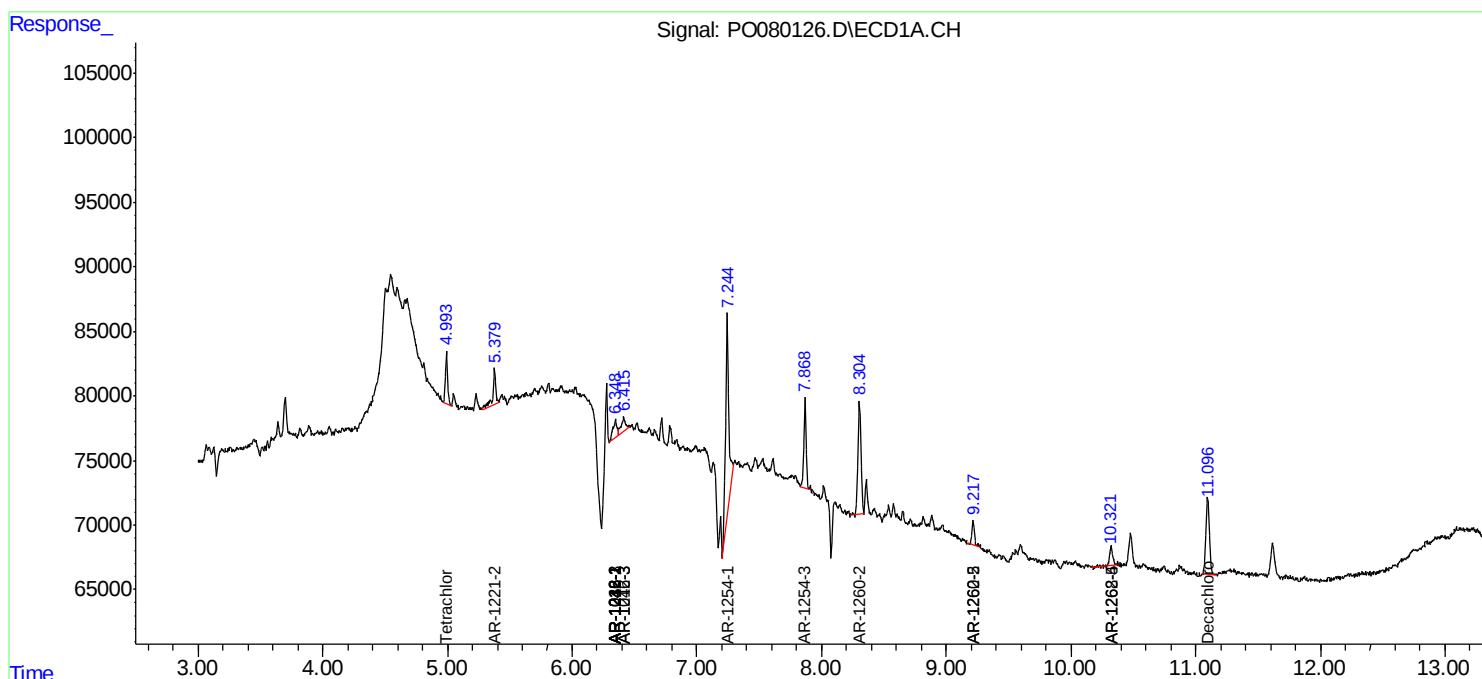
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

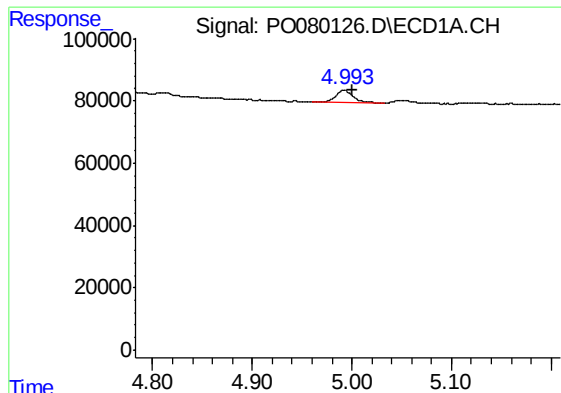
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 9:54
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:17:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

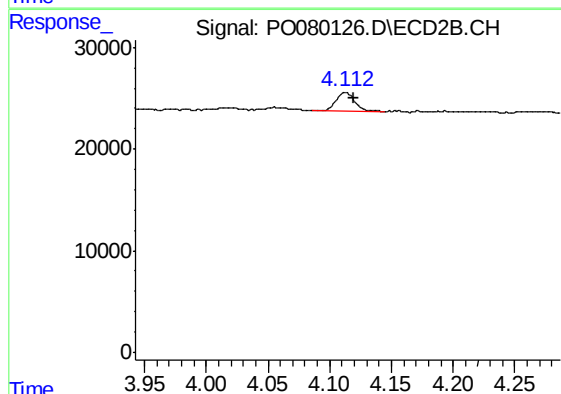




#1 Tetrachloro-m-xylene

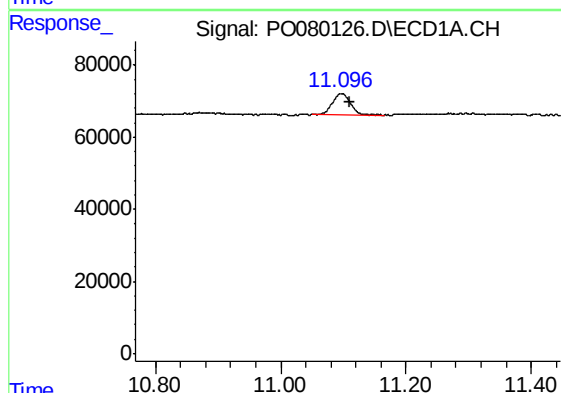
R.T.: 4.992 min
Delta R.T.: -0.008 min
Response: 49740
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



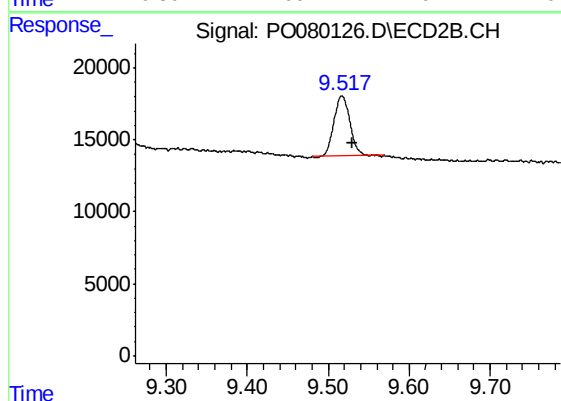
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 19201
Conc: 0.84 ng/ml



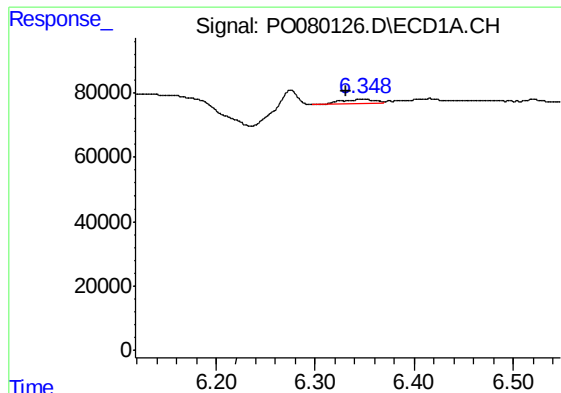
#2 Decachlorobiphenyl

R.T.: 11.097 min
Delta R.T.: -0.013 min
Response: 117992
Conc: 2.52 ng/ml



#2 Decachlorobiphenyl

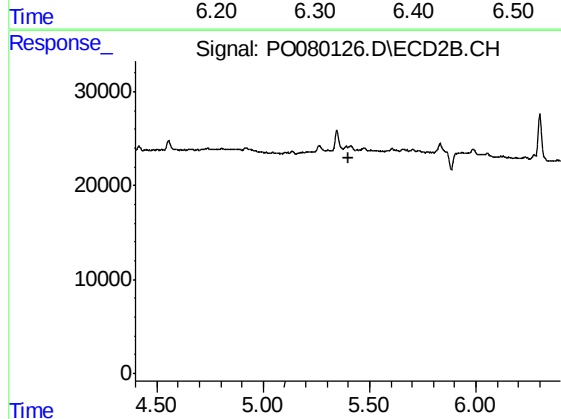
R.T.: 9.517 min
Delta R.T.: -0.012 min
Response: 57473
Conc: 2.77 ng/ml



#3 AR-1016-1

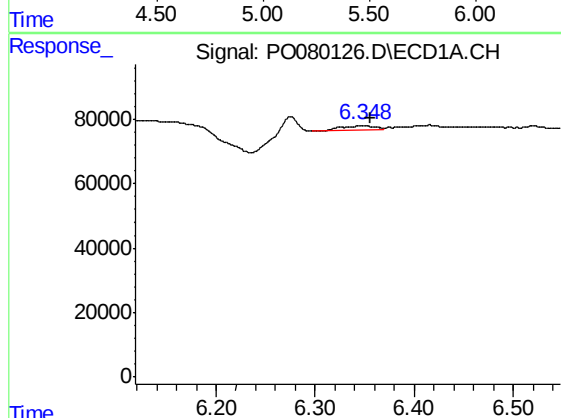
R.T.: 6.348 min
Delta R.T.: 0.016 min
Response: 32194
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



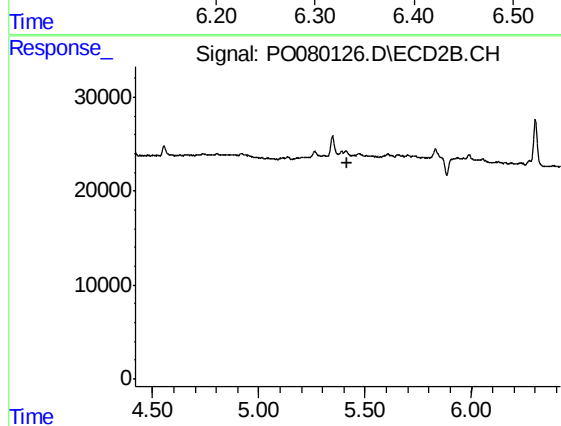
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



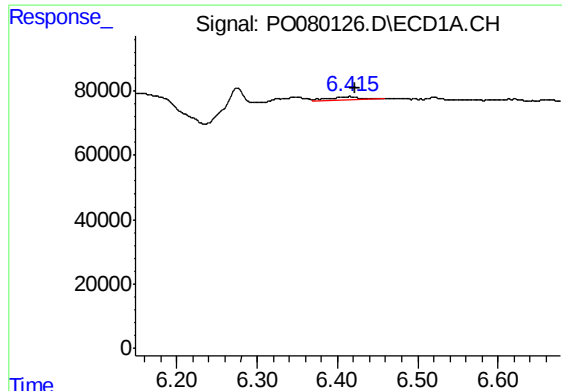
#4 AR-1016-2

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 32194
Conc: 10.55 ng/ml



#4 AR-1016-2

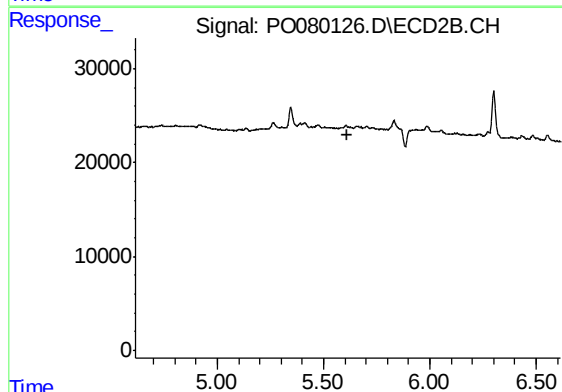
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#5 AR-1016-3

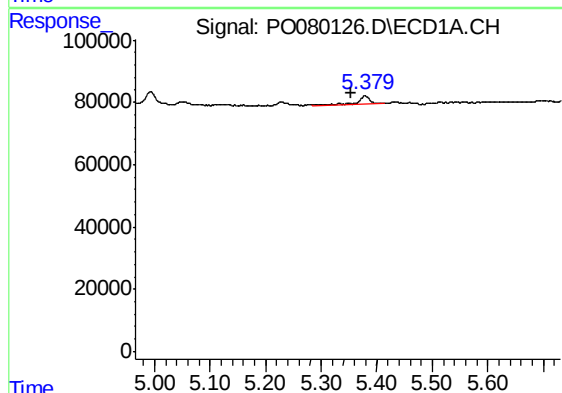
R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 28157
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



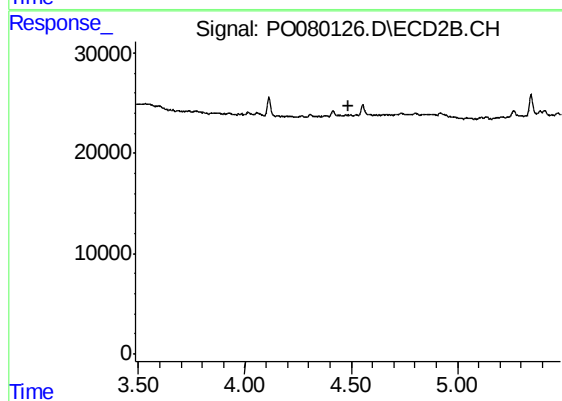
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



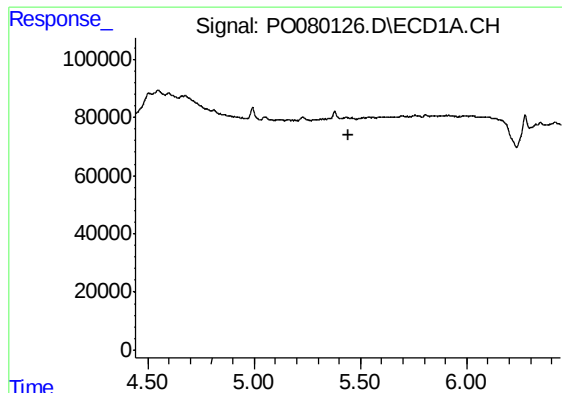
#9 AR-1221-2

R.T.: 5.379 min
Delta R.T.: 0.025 min
Response: 45973
Conc: 100.12 ng/ml



#9 AR-1221-2

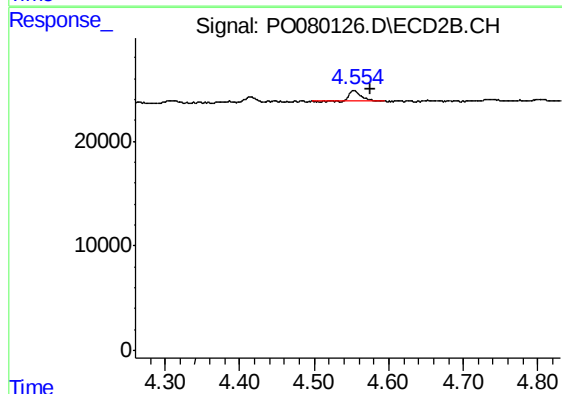
R.T.: 0.000 min
Exp R.T. : 4.485 min
Response: 0
Conc: N.D.



#10 AR-1221-3

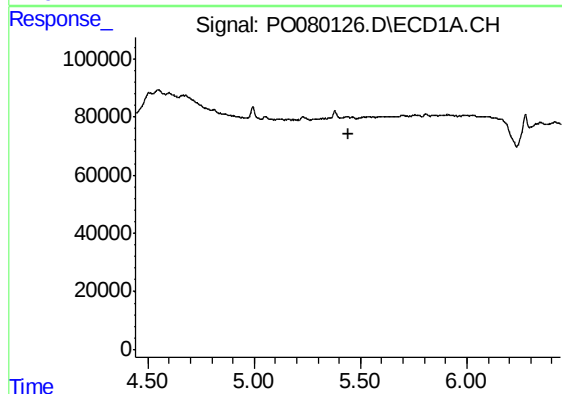
R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



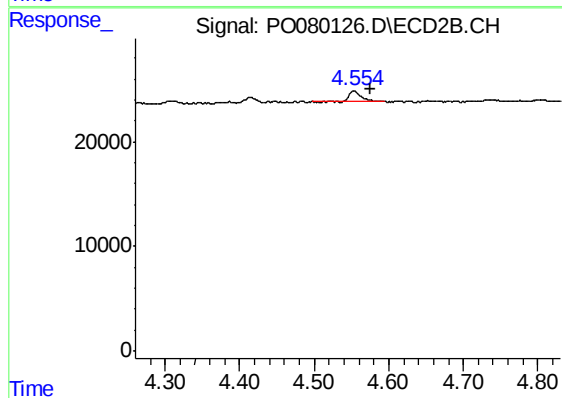
#10 AR-1221-3

R.T.: 4.554 min
Delta R.T.: -0.022 min
Response: 11786
Conc: 18.15 ng/ml



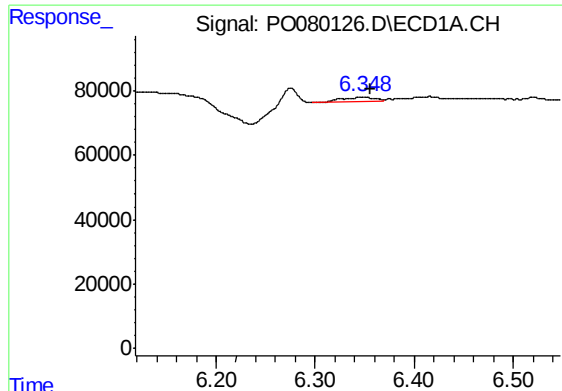
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 AR-1232-1

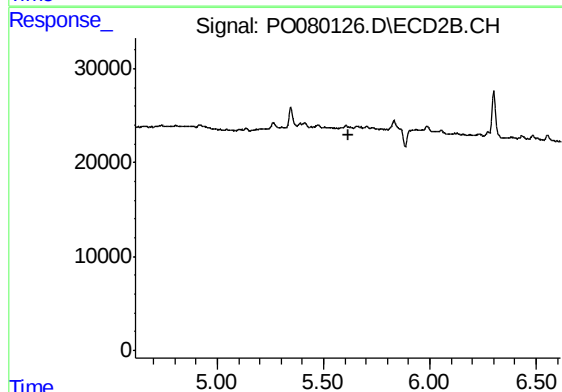
R.T.: 4.554 min
Delta R.T.: -0.021 min
Response: 11786
Conc: 19.55 ng/ml



#13 AR-1232-3

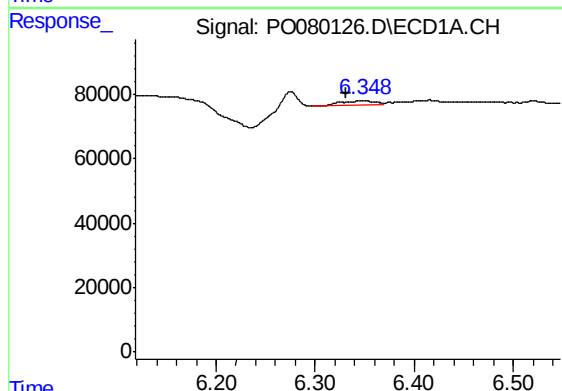
R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 32194
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



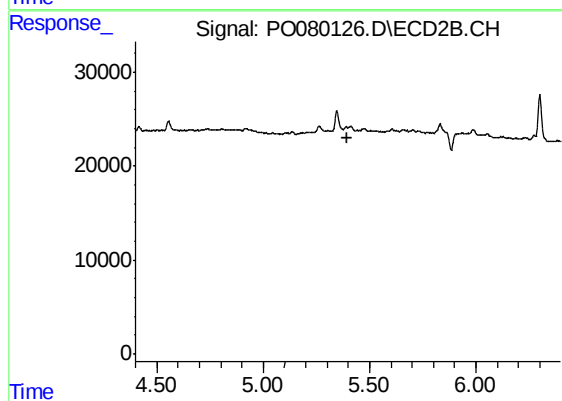
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



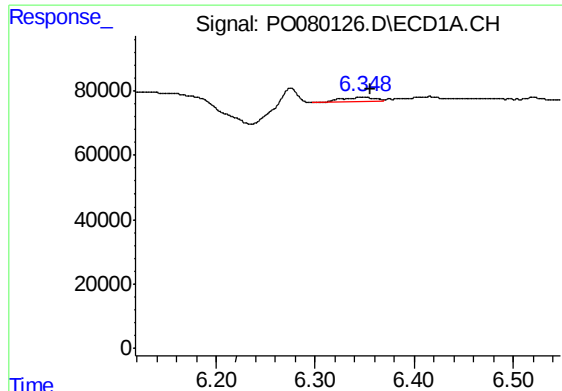
#16 AR-1242-1

R.T.: 6.348 min
Delta R.T.: 0.016 min
Response: 32194
Conc: 19.32 ng/ml



#16 AR-1242-1

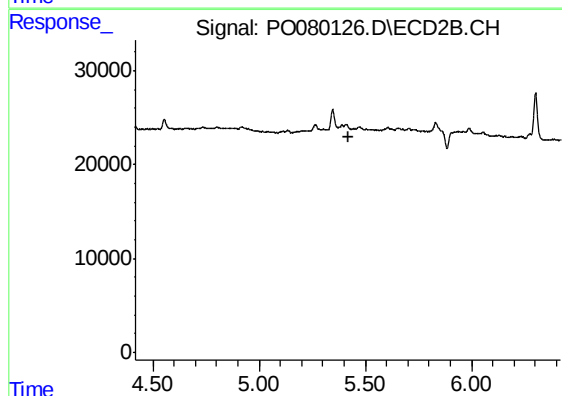
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#17 AR-1242-2

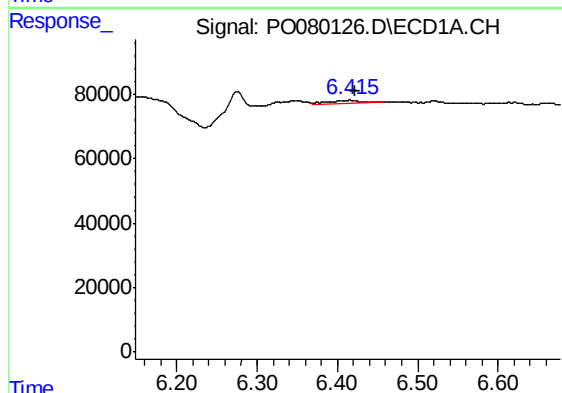
R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 32194
Conc: 14.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



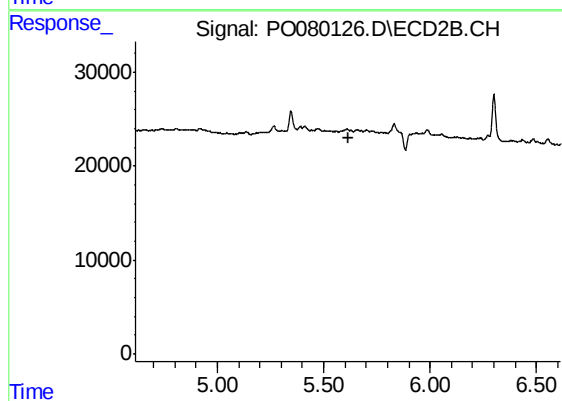
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



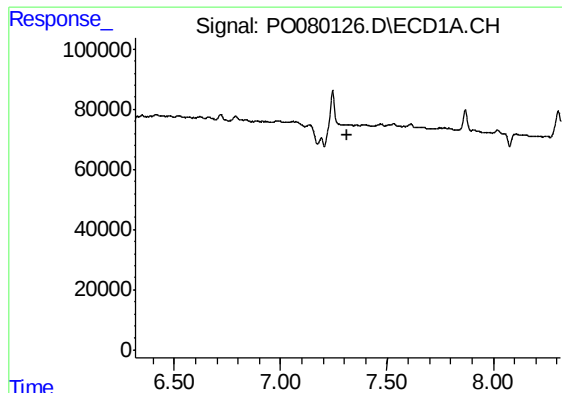
#18 AR-1242-3

R.T.: 6.415 min
Delta R.T.: -0.006 min
Response: 28157
Conc: 19.83 ng/ml



#18 AR-1242-3

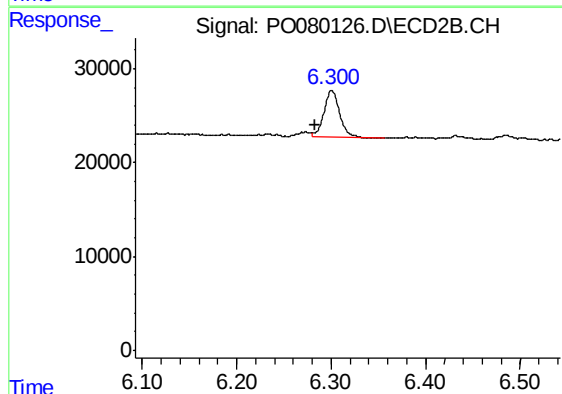
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#20 AR-1242-5

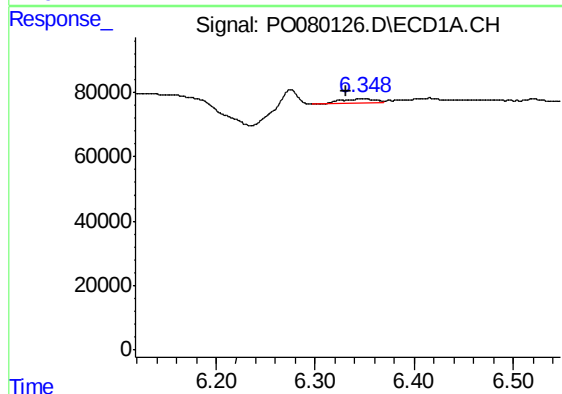
R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



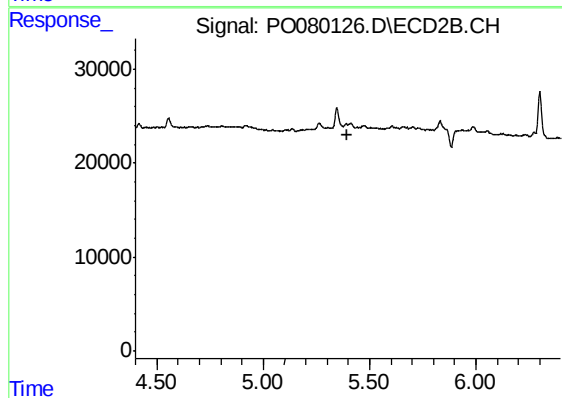
#20 AR-1242-5

R.T.: 6.301 min
Delta R.T.: 0.017 min
Response: 57930
Conc: 89.03 ng/ml



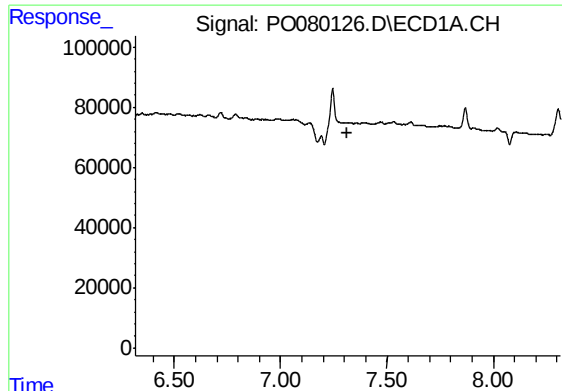
#21 AR-1248-1

R.T.: 6.348 min
Delta R.T.: 0.016 min
Response: 32194
Conc: 25.40 ng/ml



#21 AR-1248-1

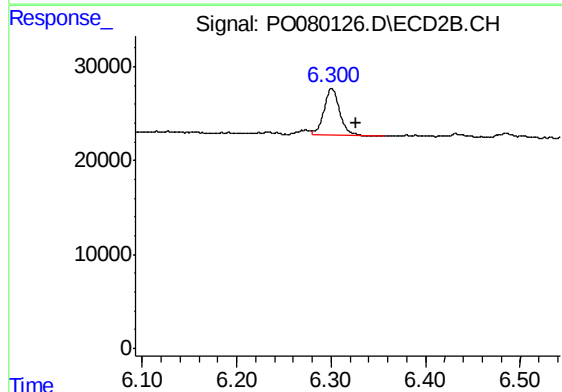
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 AR-1248-5

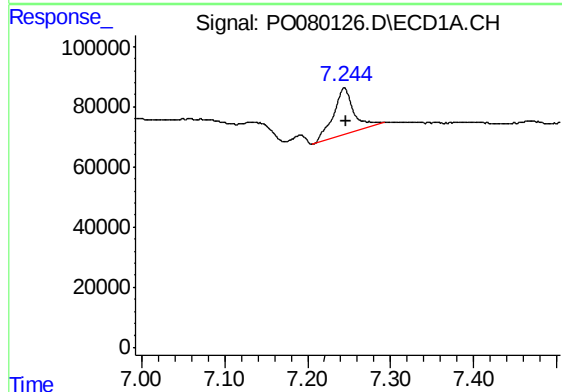
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



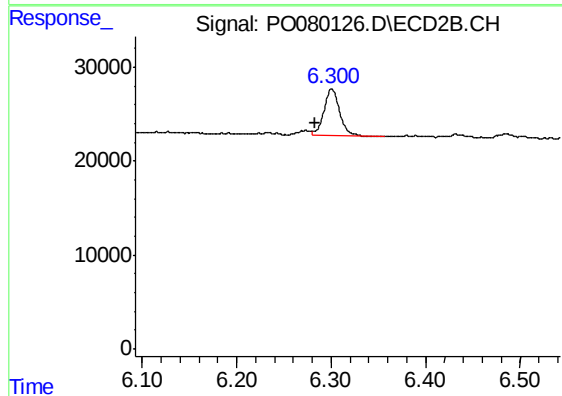
#25 AR-1248-5

R.T.: 6.301 min
Delta R.T.: -0.027 min
Response: 57930
Conc: 63.18 ng/ml



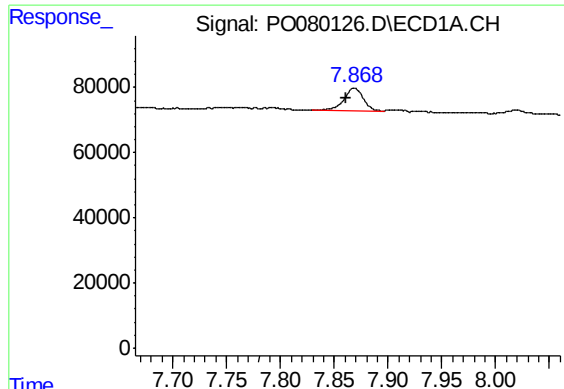
#26 AR-1254-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 267583
Conc: 122.50 ng/ml



#26 AR-1254-1

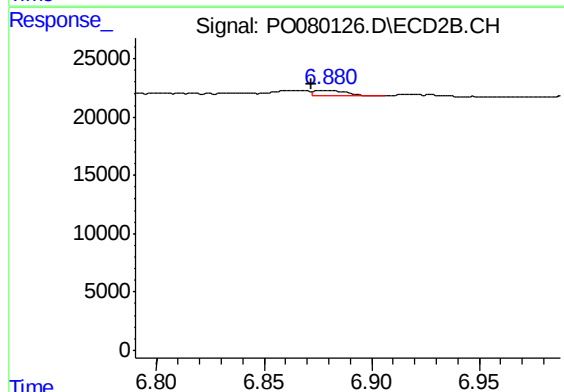
R.T.: 6.301 min
Delta R.T.: 0.017 min
Response: 57930
Conc: 42.72 ng/ml



#28 AR-1254-3

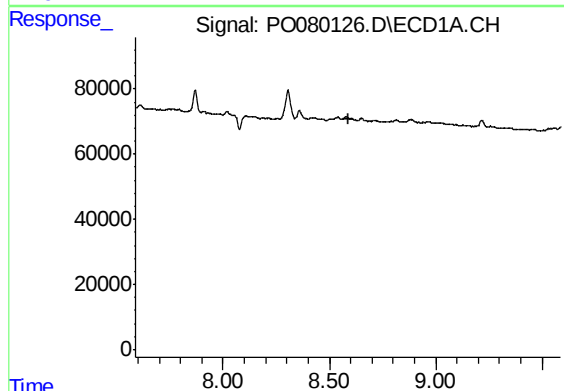
R.T.: 7.869 min
Delta R.T.: 0.008 min
Response: 88130
Conc: 25.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



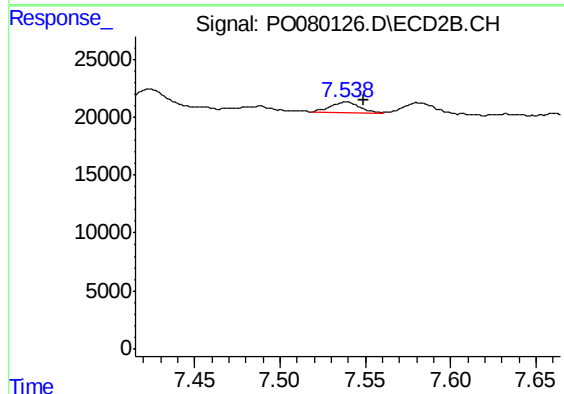
#28 AR-1254-3

R.T.: 6.880 min
Delta R.T.: 0.008 min
Response: 5066
Conc: 2.71 ng/ml



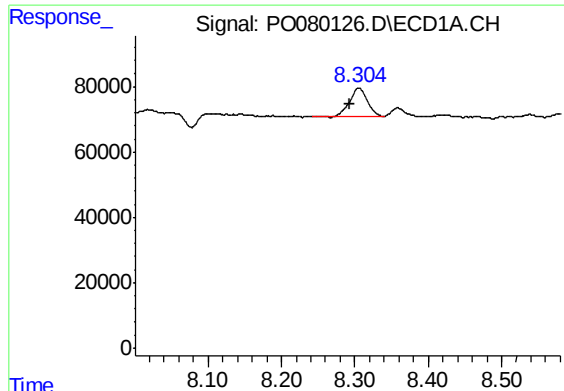
#30 AR-1254-5

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



#30 AR-1254-5

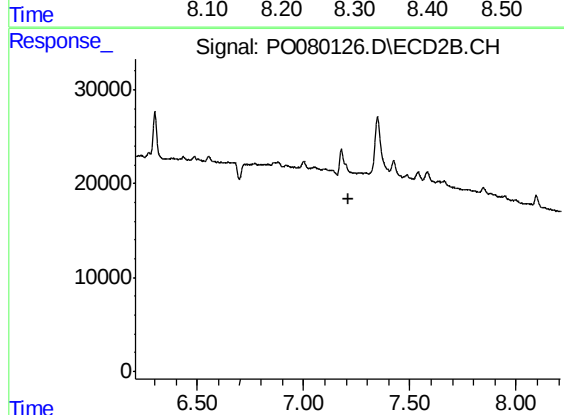
R.T.: 7.539 min
Delta R.T.: -0.010 min
Response: 11454
Conc: 7.15 ng/ml



#32 AR-1260-2

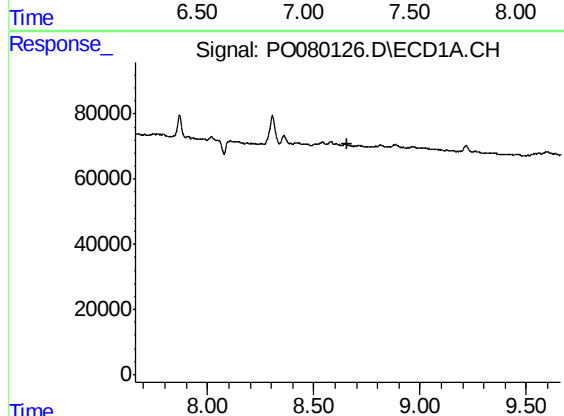
R.T.: 8.305 min
Delta R.T.: 0.012 min
Response: 146079
Conc: 47.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



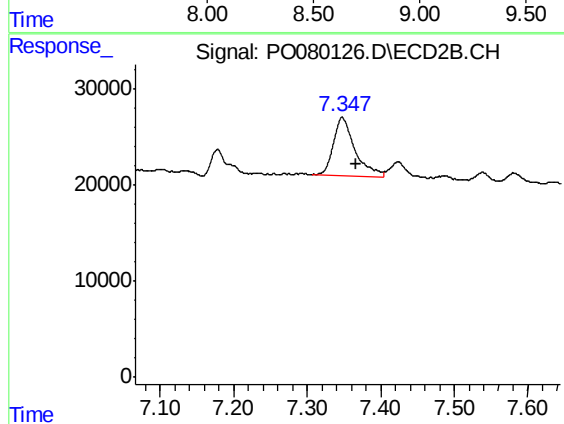
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



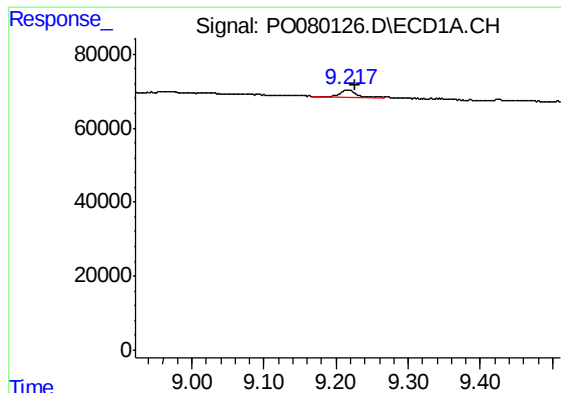
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

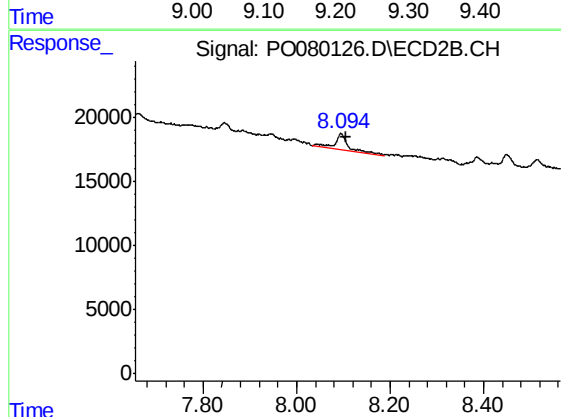
R.T.: 7.348 min
Delta R.T.: -0.019 min
Response: 124737
Conc: 85.43 ng/ml



#35 AR-1260-5

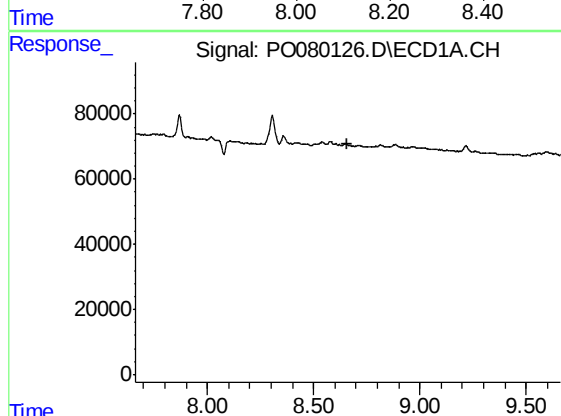
R.T.: 9.216 min
Delta R.T.: -0.011 min
Response: 27348
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



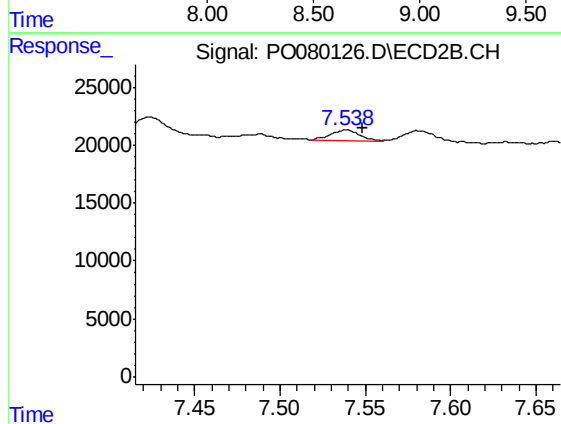
#35 AR-1260-5

R.T.: 8.095 min
Delta R.T.: -0.011 min
Response: 23339
Conc: 8.83 ng/ml



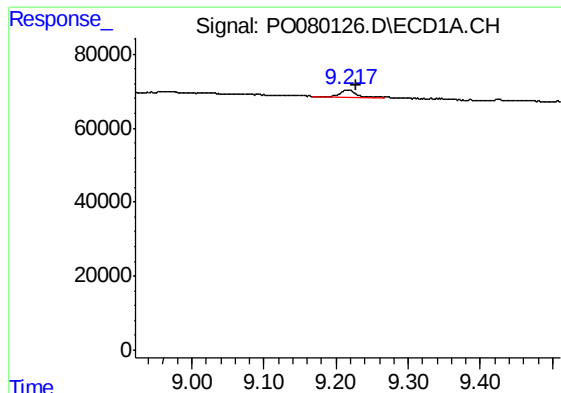
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

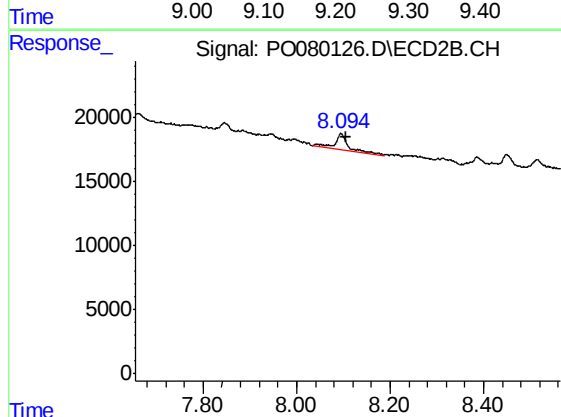
R.T.: 7.539 min
Delta R.T.: -0.010 min
Response: 11454
Conc: 13.61 ng/ml



#37 AR-1262-2

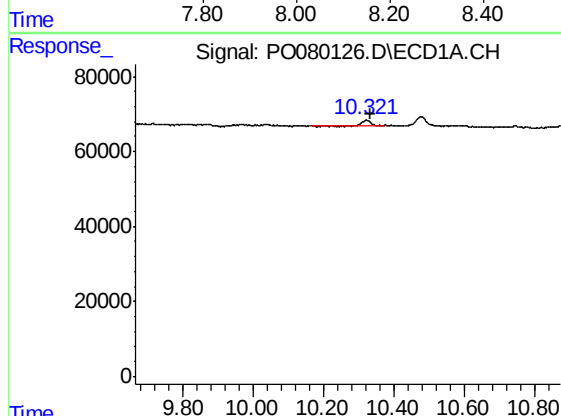
R.T.: 9.216 min
Delta R.T.: -0.012 min
Response: 27348
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



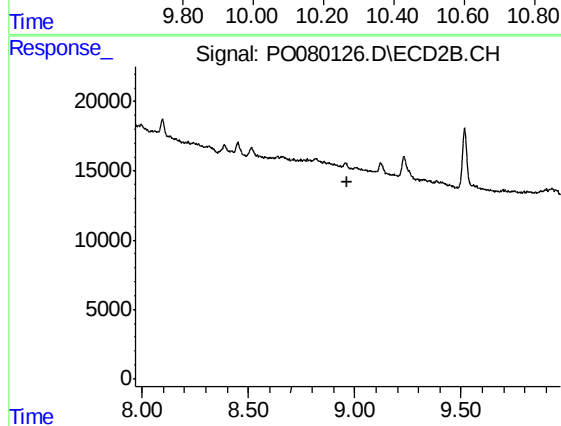
#37 AR-1262-2

R.T.: 8.095 min
Delta R.T.: -0.011 min
Response: 23339
Conc: 8.69 ng/ml



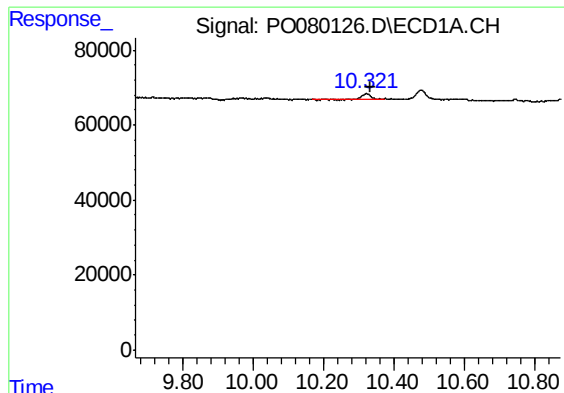
#40 AR-1262-5

R.T.: 10.321 min
Delta R.T.: -0.013 min
Response: 27314
Conc: 14.36 ng/ml



#40 AR-1262-5

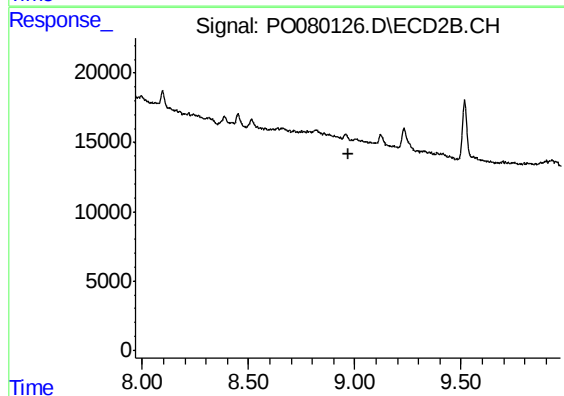
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.321 min
Delta R.T.: -0.013 min
Response: 27314
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.