

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112719\
 Data File : PO064236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2019 10:33
 Operator : SM/AJ
 Sample : K6062-05 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HA-21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:39:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.313	3.562	131278	102764	4.433	4.321
2)	SA Decachlor...	9.938	8.524	133727	123914	3.263	3.033
Target Compounds							
3)	L1 AR-1016-1	5.405	0.000	13837	0	10.659	N.D. #
8)	L2 AR-1221-1	0.000	3.756	0	43810	N.D.	167.462 #
10)	L2 AR-1221-3	0.000	3.977	0	10249	N.D.	15.850 #
11)	L3 AR-1232-1	0.000	3.977	0	10249	N.D.	10.121 #
20)	L4 AR-1242-5	6.321	0.000	13147	0	15.562	N.D. #
24)	L5 AR-1248-4	6.321	0.000	13147	0	11.862	N.D. #
25)	L5 AR-1248-5	6.321	0.000	13147	0	12.253	N.D. #
26)	L6 AR-1254-1	6.321	0.000	13147	0	8.055	N.D. #
27)	L6 AR-1254-2	6.539	5.578	63238	8903	24.258	4.971 #
28)	L6 AR-1254-3	6.914	5.981	35263	12116	12.218	3.915 #
29)	L6 AR-1254-4	7.191	6.209	14356	10803	6.269	5.236
30)	L6 AR-1254-5	7.607	6.625	20850	20326	8.160	6.739
31)	L7 AR-1260-1	0.000	6.110	0	12406	N.D.	7.068 #
32)	L7 AR-1260-2	7.318	6.298	44515	8774	19.034	3.944 #
33)	L7 AR-1260-3	7.681	6.449	11103	12880	5.998	6.335
34)	L7 AR-1260-4	7.897	0.000	32293	0	14.735	N.D. #
35)	L7 AR-1260-5	0.000	7.160	0	16154	N.D.	3.337 #
36)	L8 AR-1262-1	7.681	0.000	11103	0	3.719	N.D. #
37)	L8 AR-1262-2	0.000	7.160	0	16154	N.D.	2.708 #
38)	L8 AR-1262-3	0.000	7.413	0	20506	N.D.	8.796 #
41)	L9 AR-1268-1	0.000	7.413	0	20506	N.D.	2.937 #

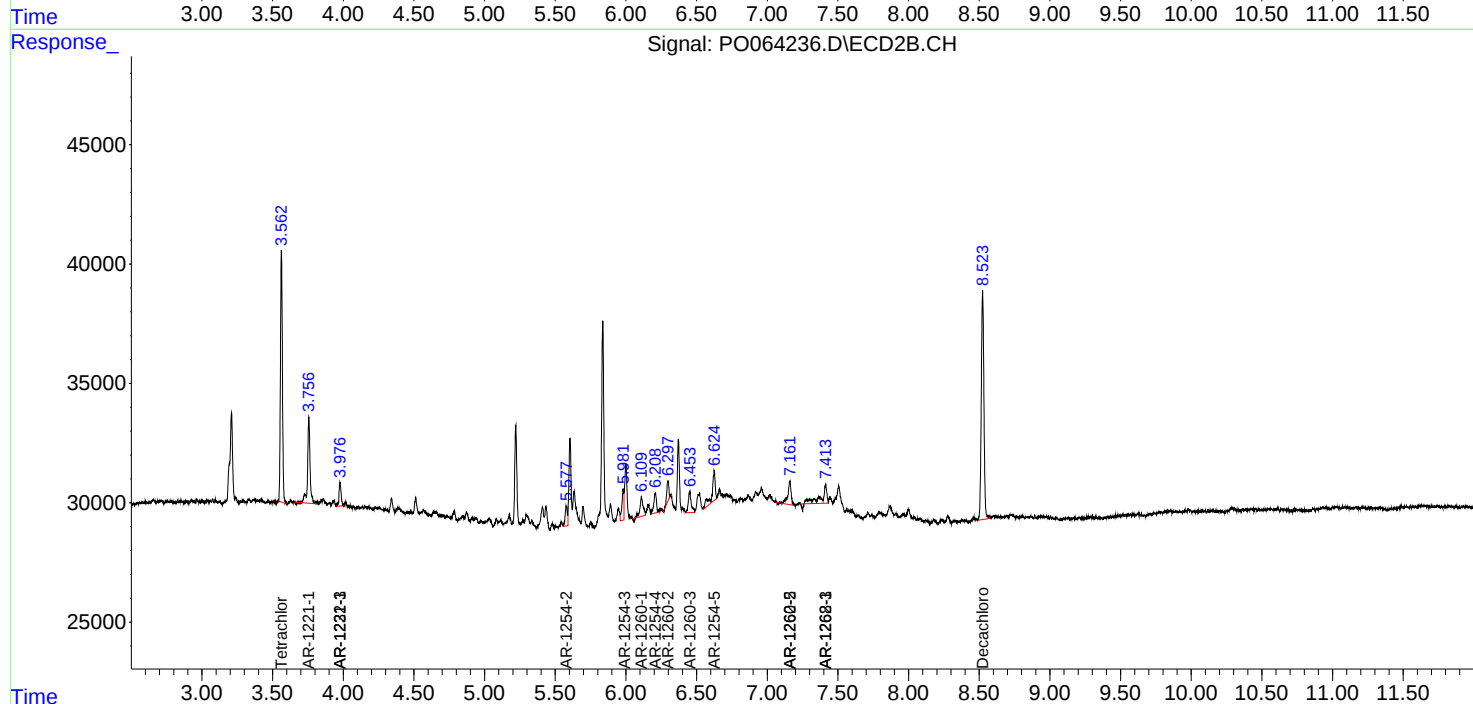
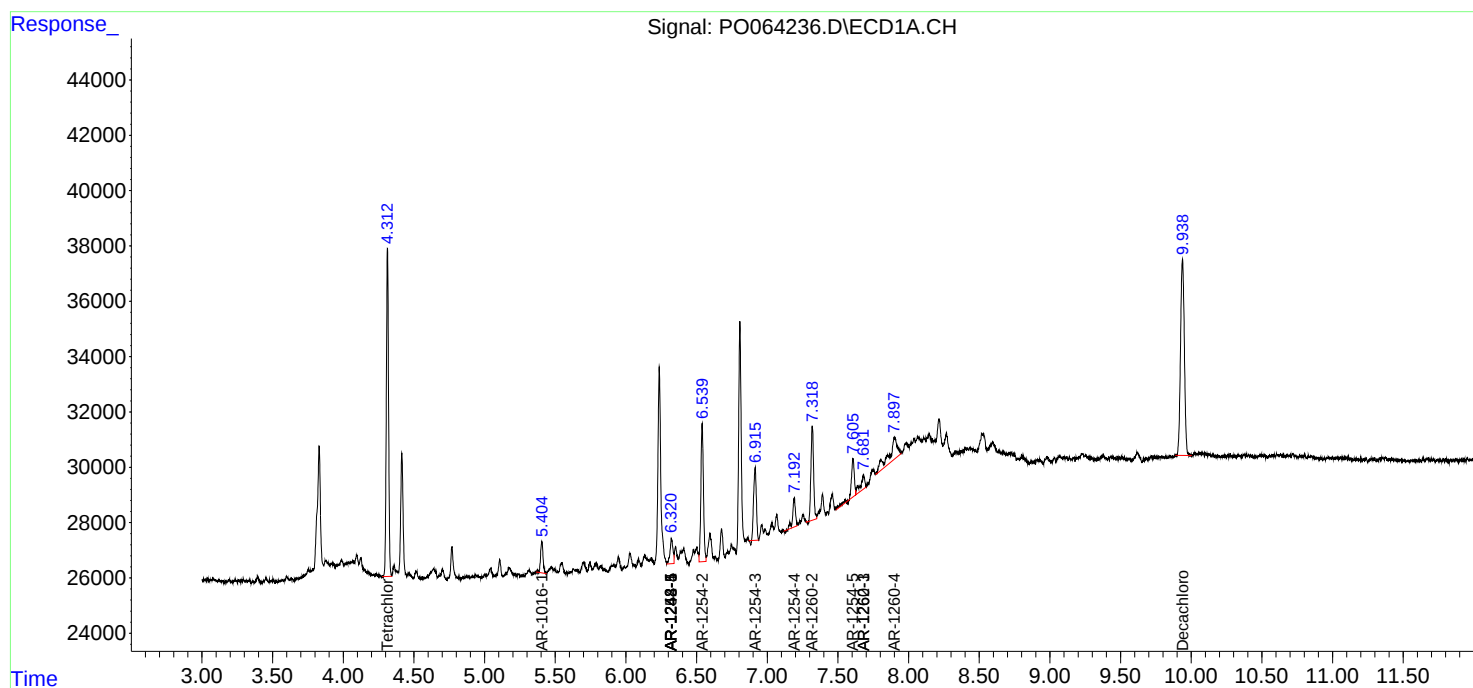
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

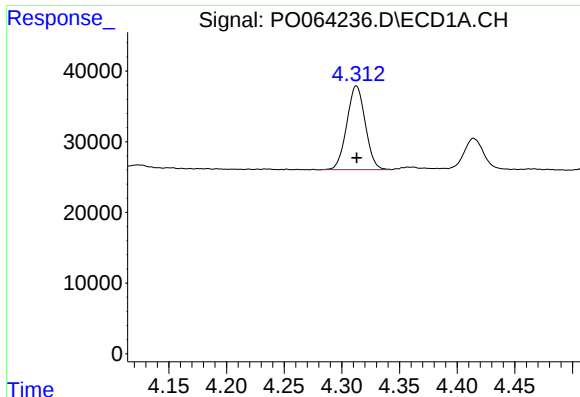
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112719\
Data File : P0064236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2019 10:33
Operator : SM/AJ
Sample : K6062-05 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HA-21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:39:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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

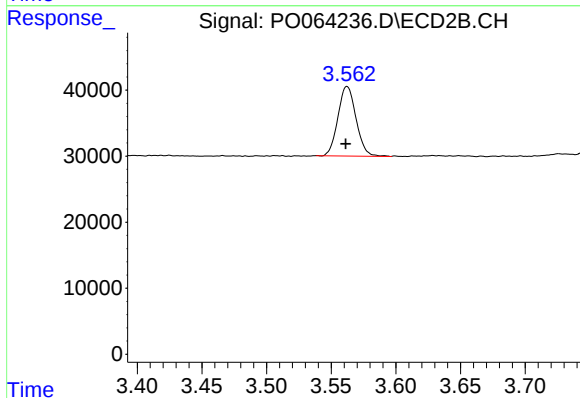




#1 Tetrachloro-m-xylene

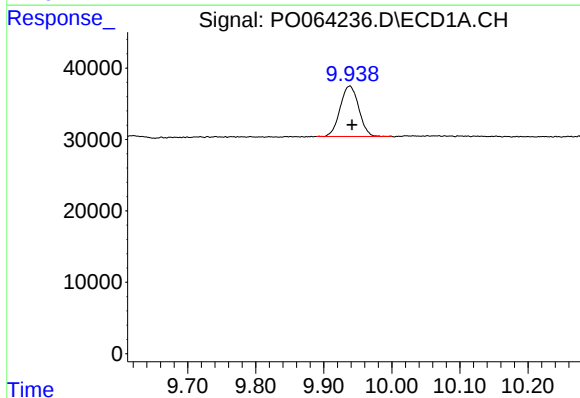
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 131278
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



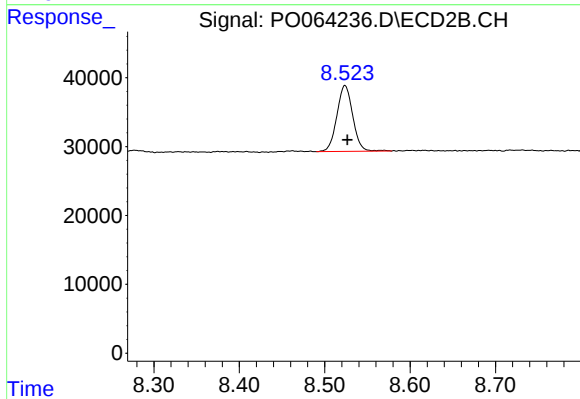
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 102764
Conc: 4.32 ng/ml



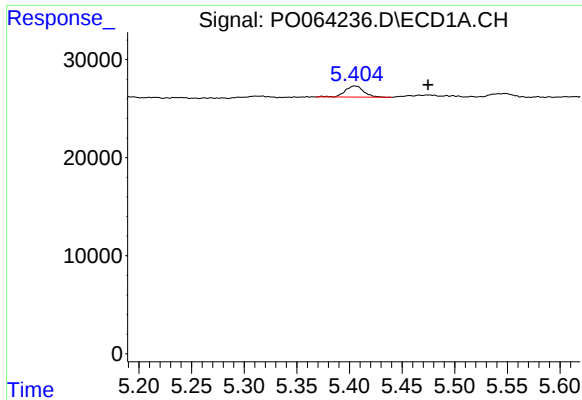
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 133727
Conc: 3.26 ng/ml



#2 Decachlorobiphenyl

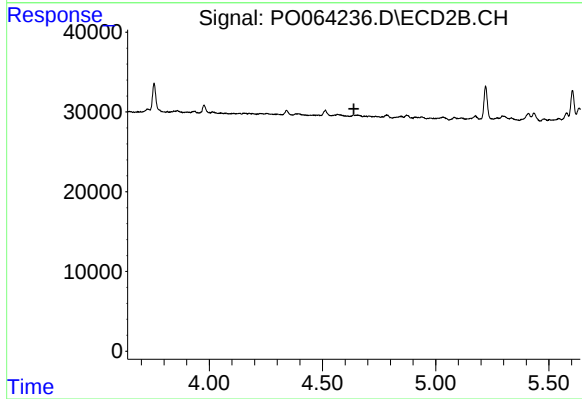
R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 123914
Conc: 3.03 ng/ml



#3 AR-1016-1

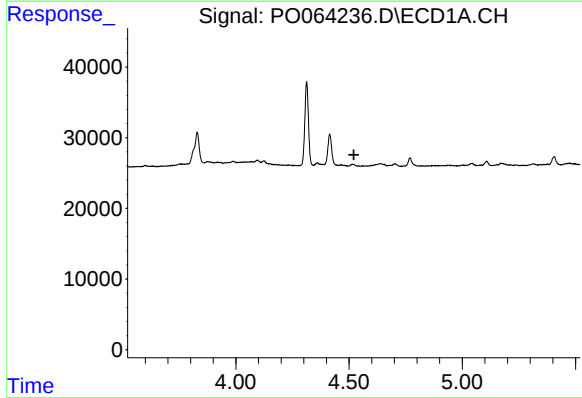
R.T.: 5.405 min
Delta R.T.: -0.069 min
Response: 13837
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



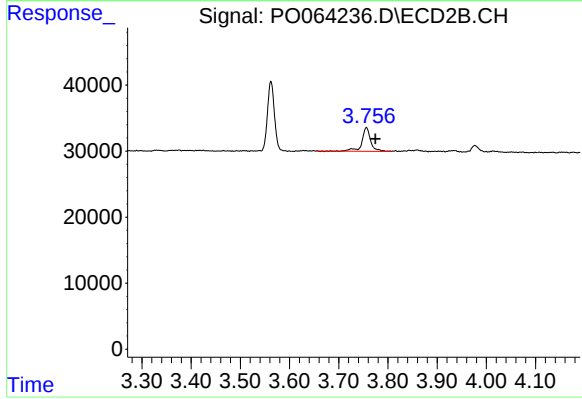
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



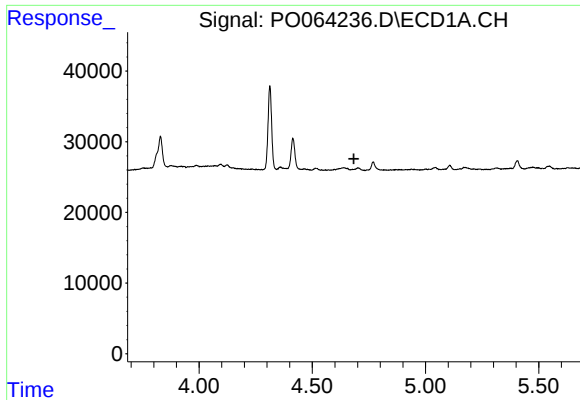
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#8 AR-1221-1

R.T.: 3.756 min
Delta R.T.: -0.018 min
Response: 43810
Conc: 167.46 ng/ml



#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-21

#10 AR-1221-3

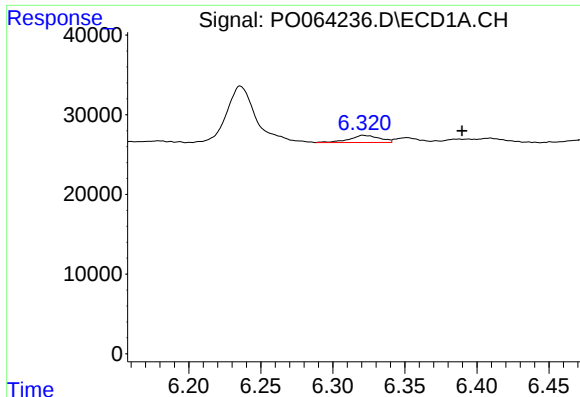
R.T.: 3.977 min
Delta R.T.: 0.042 min
Response: 10249
Conc: 15.85 ng/ml

#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.

#11 AR-1232-1

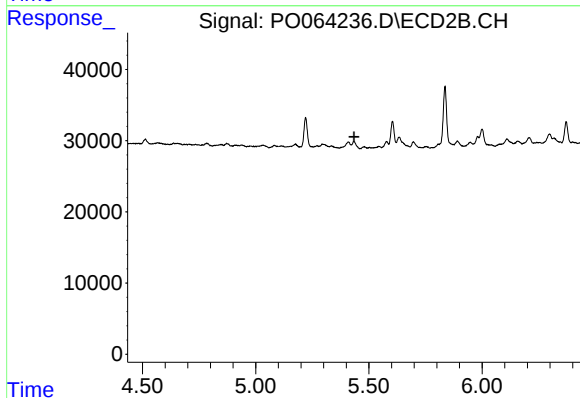
R.T.: 3.977 min
Delta R.T.: 0.042 min
Response: 10249
Conc: 10.12 ng/ml



#20 AR-1242-5

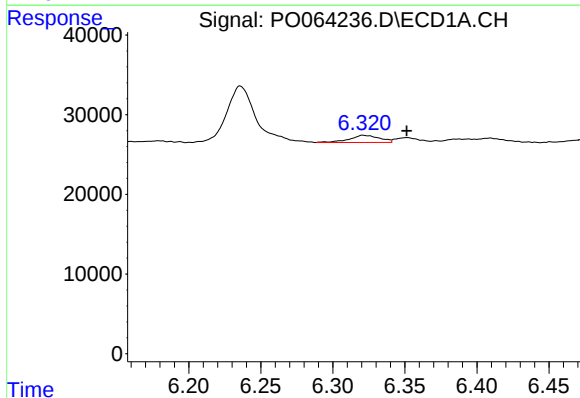
R.T.: 6.321 min
Delta R.T.: -0.069 min
Response: 13147
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



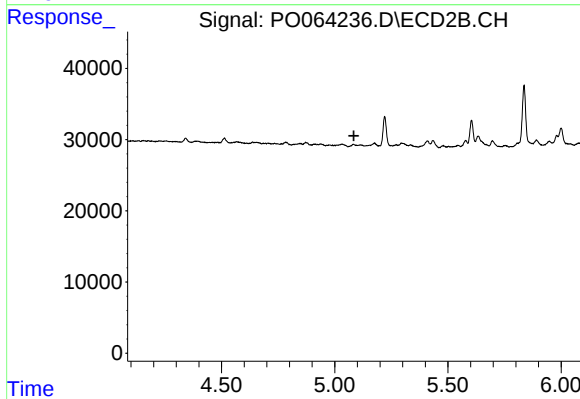
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



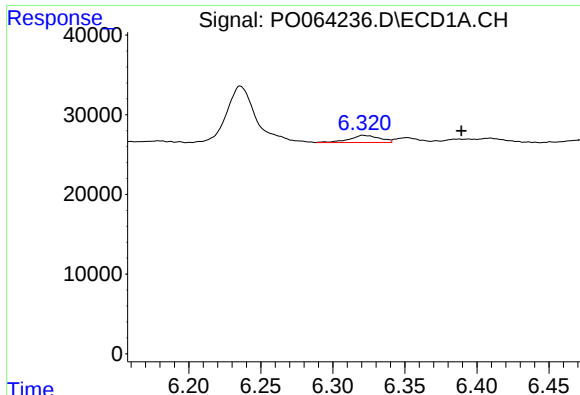
#24 AR-1248-4

R.T.: 6.321 min
Delta R.T.: -0.030 min
Response: 13147
Conc: 11.86 ng/ml



#24 AR-1248-4

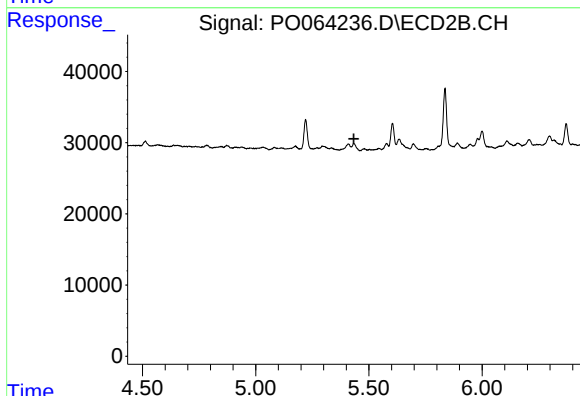
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#25 AR-1248-5

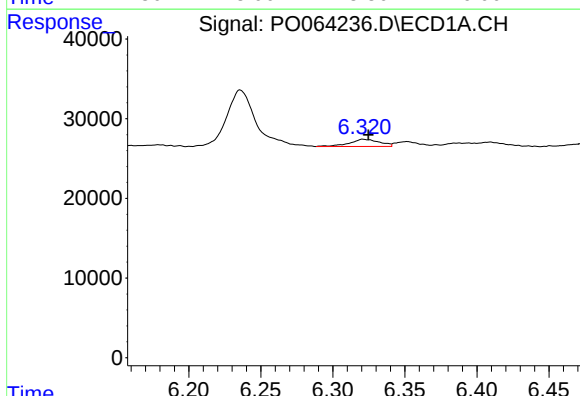
R.T.: 6.321 min
Delta R.T.: -0.068 min
Response: 13147
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



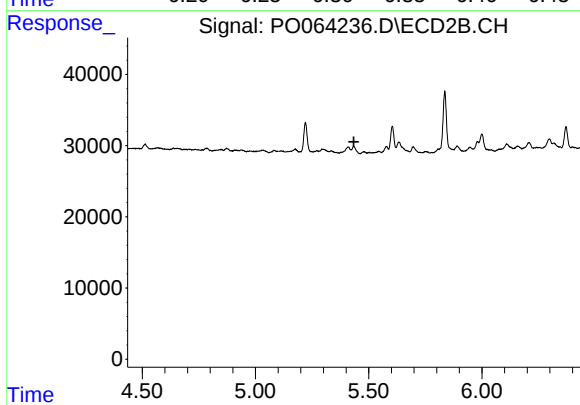
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



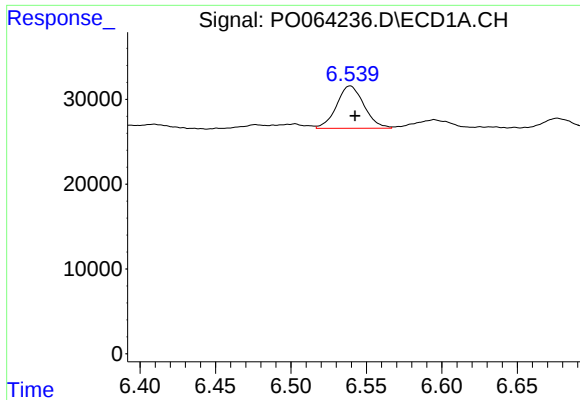
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 13147
Conc: 8.06 ng/ml



#26 AR-1254-1

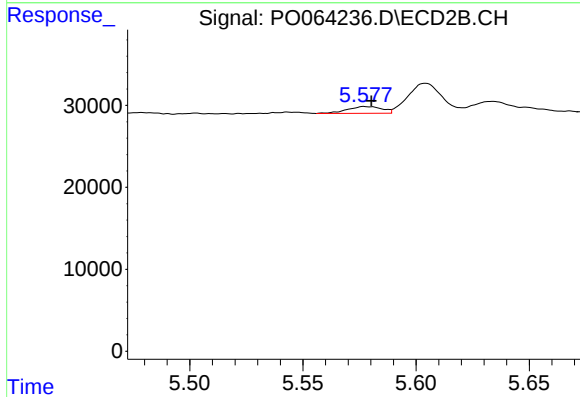
R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#27 AR-1254-2

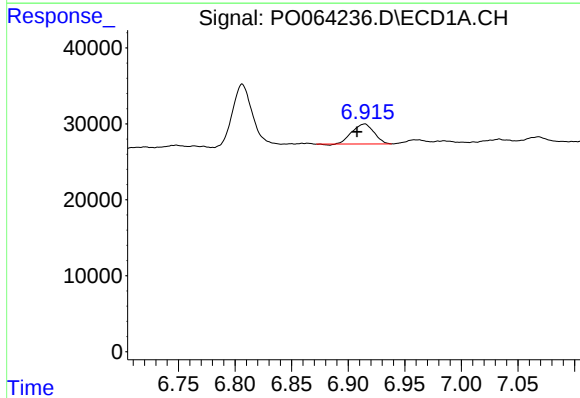
R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 63238
Conc: 24.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



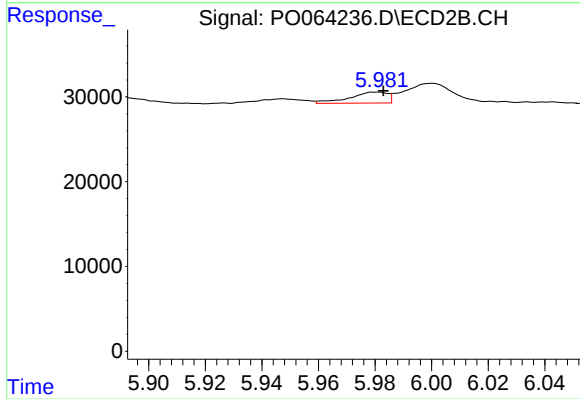
#27 AR-1254-2

R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 8903
Conc: 4.97 ng/ml



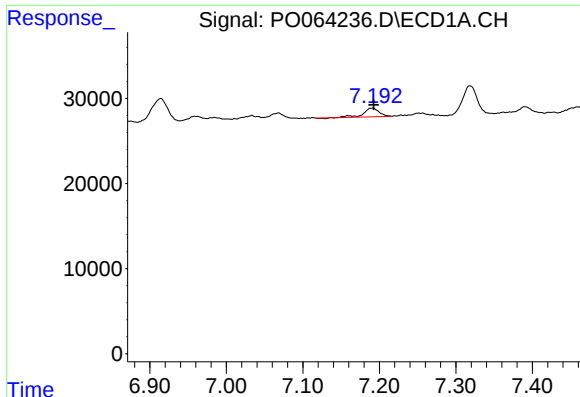
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: 0.007 min
Response: 35263
Conc: 12.22 ng/ml



#28 AR-1254-3

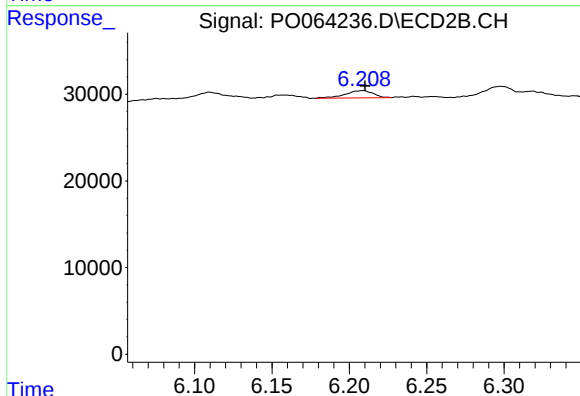
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 12116
Conc: 3.92 ng/ml



#29 AR-1254-4

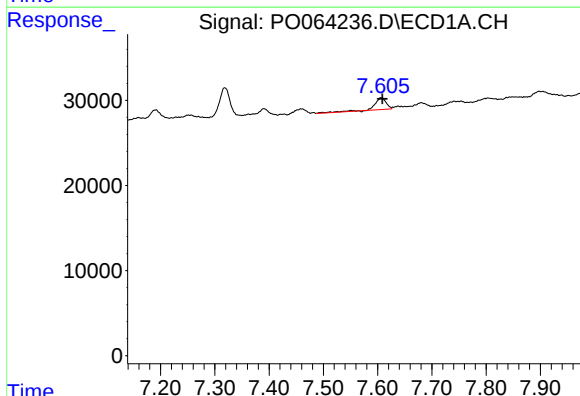
R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 14356
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



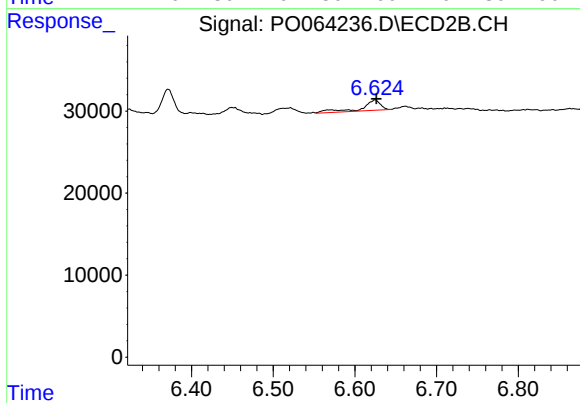
#29 AR-1254-4

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 10803
Conc: 5.24 ng/ml



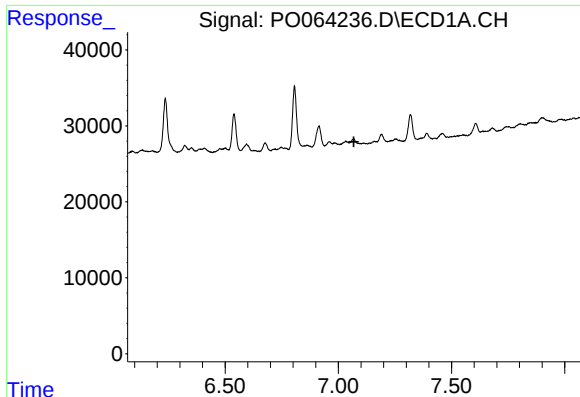
#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 20850
Conc: 8.16 ng/ml



#30 AR-1254-5

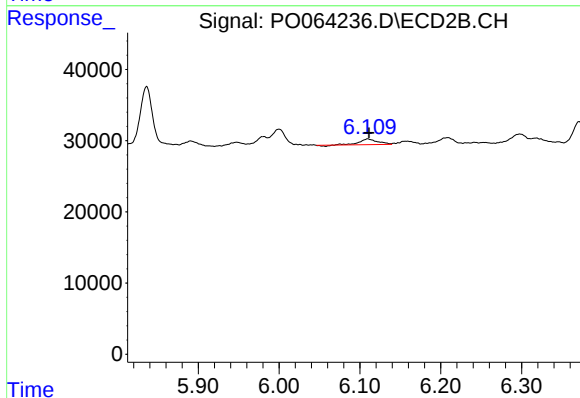
R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 20326
Conc: 6.74 ng/ml



#31 AR-1260-1

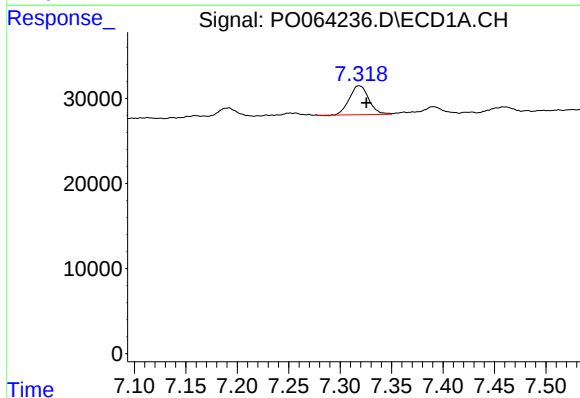
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-21



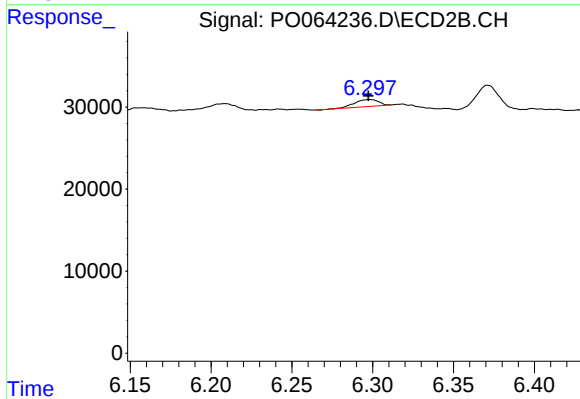
#31 AR-1260-1

R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 12406
Conc: 7.07 ng/ml



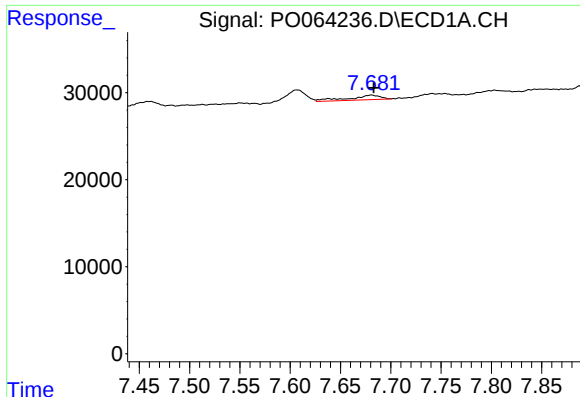
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 44515
Conc: 19.03 ng/ml



#32 AR-1260-2

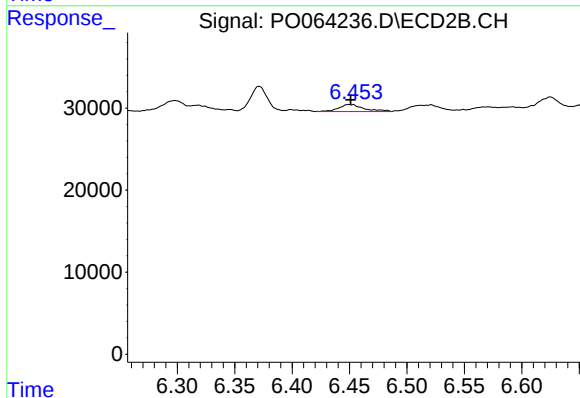
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 8774
Conc: 3.94 ng/ml



#33 AR-1260-3

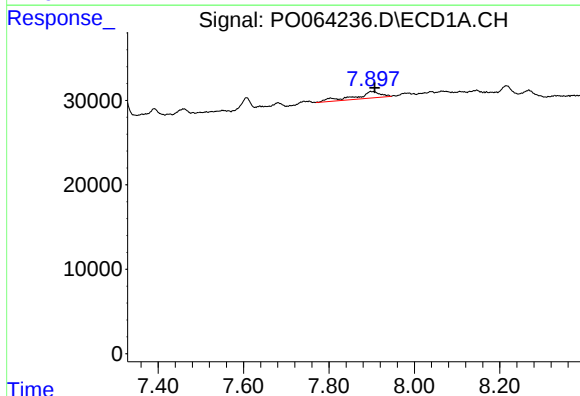
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 11103
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HA-21



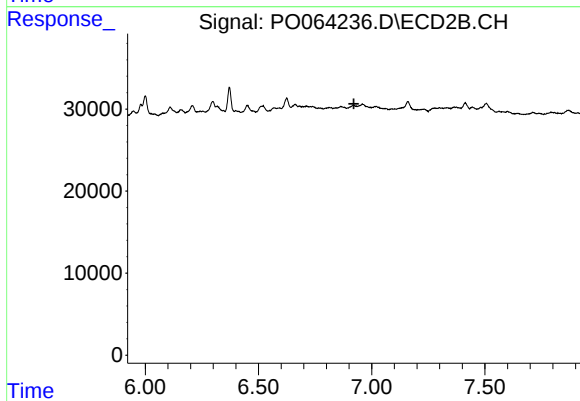
#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 12880
Conc: 6.33 ng/ml



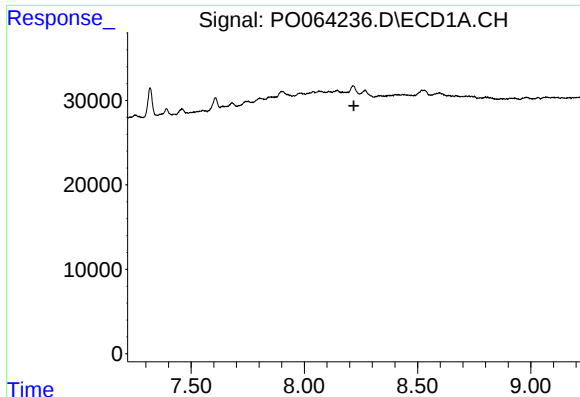
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.010 min
Response: 32293
Conc: 14.73 ng/ml



#34 AR-1260-4

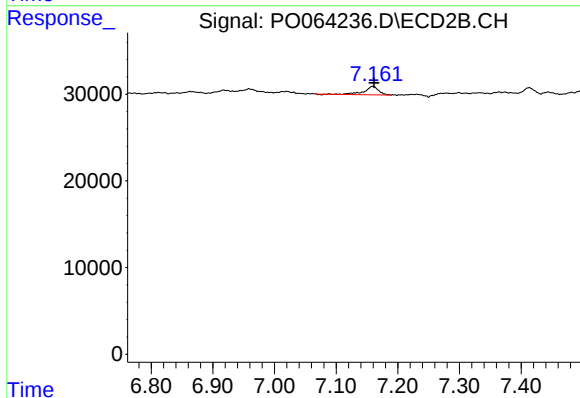
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#35 AR-1260-5

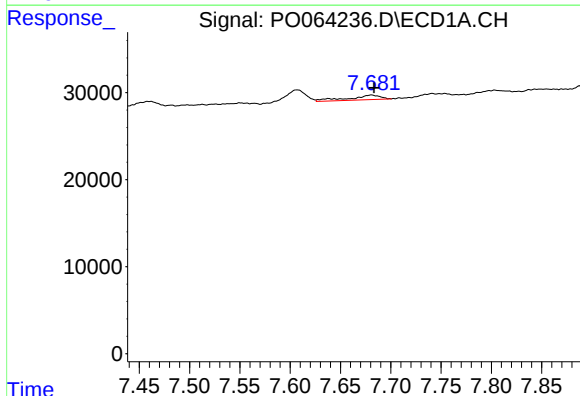
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-21



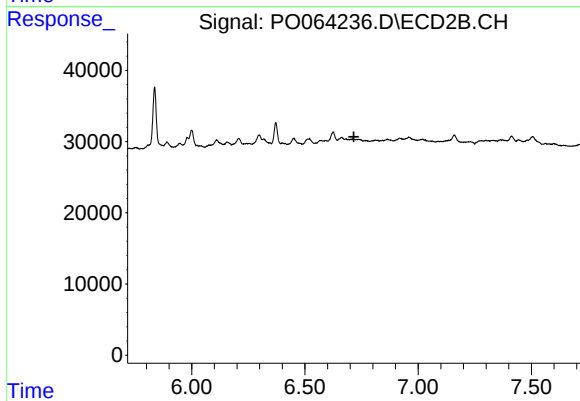
#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 16154
Conc: 3.34 ng/ml



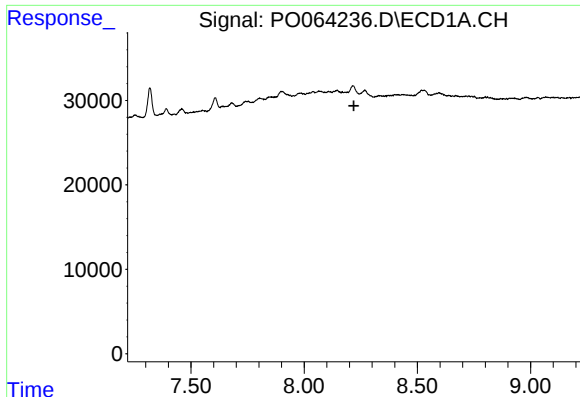
#36 AR-1262-1

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 11103
Conc: 3.72 ng/ml



#36 AR-1262-1

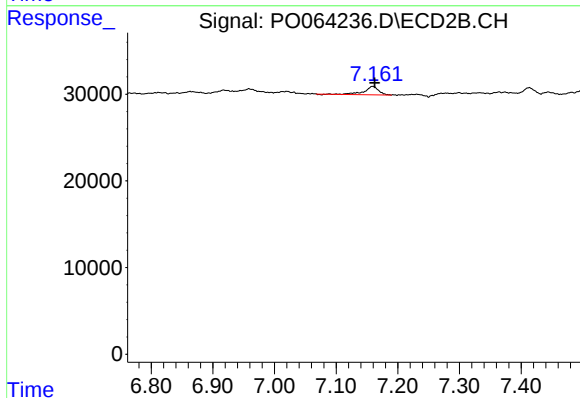
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#37 AR-1262-2

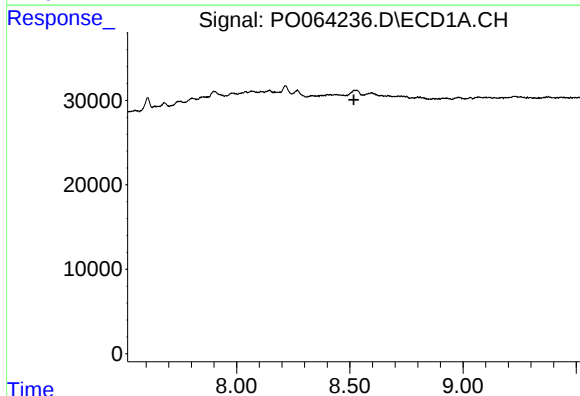
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-21



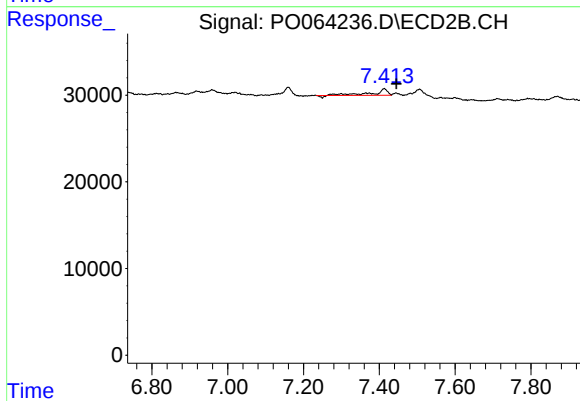
#37 AR-1262-2

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 16154
Conc: 2.71 ng/ml



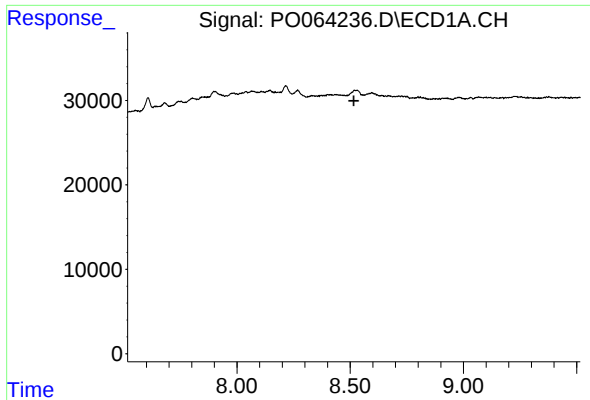
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.518 min
Response: 0
Conc: N.D.



#38 AR-1262-3

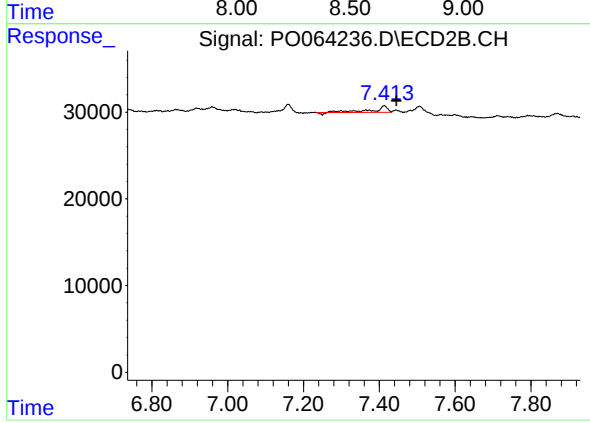
R.T.: 7.413 min
Delta R.T.: -0.032 min
Response: 20506
Conc: 8.80 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HA-21



#41 AR-1268-1

R.T.: 7.413 min
Delta R.T.: -0.032 min
Response: 20506
Conc: 2.94 ng/ml