

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112221\
 Data File : PO083171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 19:23
 Operator : AJ\MA
 Sample : M4801-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SITE-1-DRILL-CUTTINGS-20211119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:01:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.953	3.953	1906986	642359	21.730	21.073
2)	SA Decachlor...	11.046	9.262	1431576	557214	21.771	18.536
Target Compounds							
8)	L2 AR-1221-1	5.208	0.000	422975	0	446.354	N.D. #
9)	L2 AR-1221-2	5.308	0.000	22737	0	33.816	N.D. #
12)	L3 AR-1232-2	6.004f	0.000	33275	0	36.694	N.D. #
14)	L3 AR-1232-4	0.000	5.521	0	13868	N.D.	39.442 #
15)	L3 AR-1232-5	6.585	0.000	55842	0	99.384	N.D. #
19)	L4 AR-1242-4	0.000	5.521	0	13868	N.D.	20.144 #
20)	L4 AR-1242-5	7.273	6.085	53022	36729	34.274	39.656
22)	L5 AR-1248-2	6.585	0.000	55842	0	26.282	N.D. #
23)	L5 AR-1248-3	0.000	5.521	0	13868	N.D.	14.000 #
24)	L5 AR-1248-4	7.212	0.000	120355	0	45.938	N.D. #
25)	L5 AR-1248-5	7.273	6.125	53022	23190	20.476	18.773
26)	L6 AR-1254-1	7.212	6.085	120355	36729	43.248	18.889 #
27)	L6 AR-1254-2	7.441	0.000	86355	0	20.758	N.D. #
28)	L6 AR-1254-3	7.840f	0.000	103881	0	24.186	N.D. #
29)	L6 AR-1254-4	8.119	0.000	27895	0	9.018	N.D. #
30)	L6 AR-1254-5	8.539	0.000	19626	0	6.122	N.D. #
32)	L7 AR-1260-2	8.249	0.000	33097	0	8.818	N.D. #
33)	L7 AR-1260-3	0.000	7.167	0	40051	N.D.	19.527 #
35)	L7 AR-1260-5	9.189	7.890	32131	41321	5.070	9.255 #
37)	L8 AR-1262-2	9.189	7.890	32131	41321	4.993	9.146 #
38)	L8 AR-1262-3	0.000	8.174	0	29885	N.D.	15.969 #
41)	L9 AR-1268-1	0.000	8.174	0	29885	N.D.	5.182 #

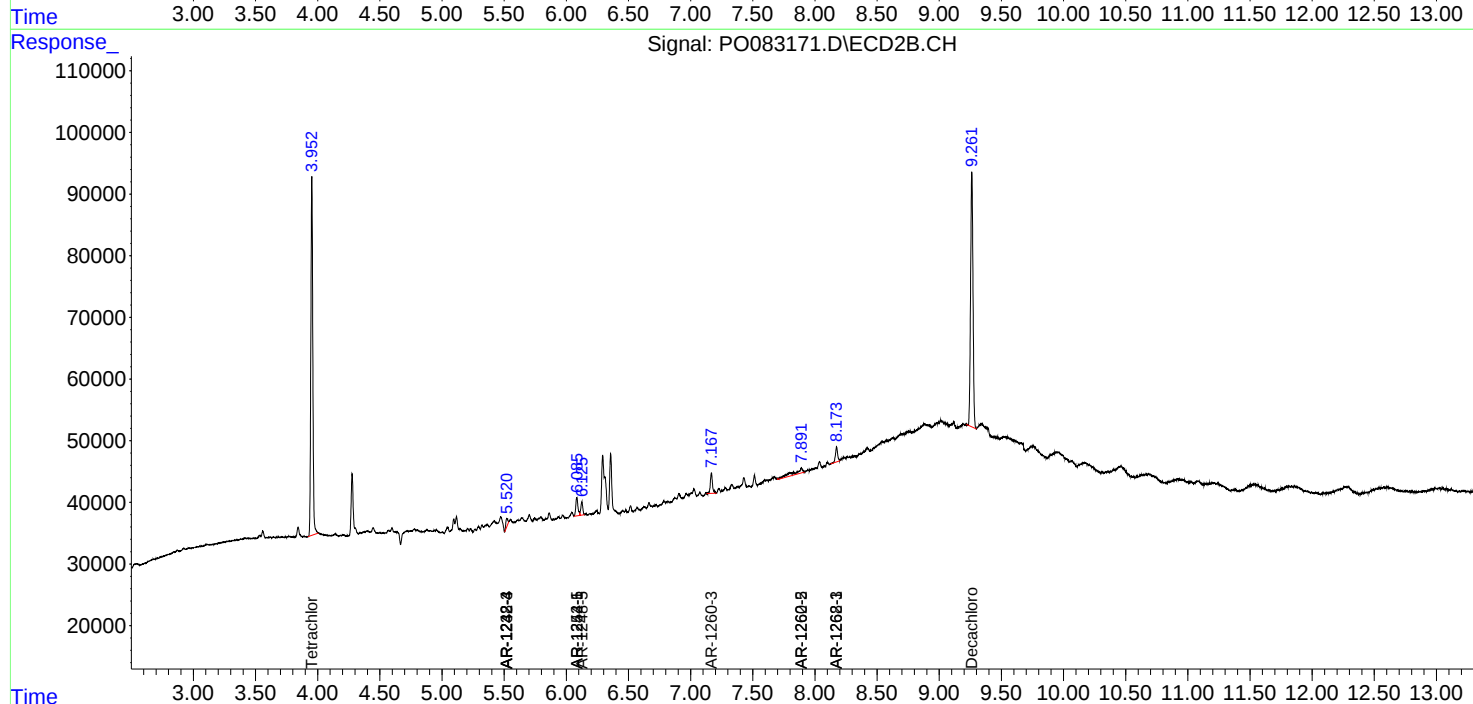
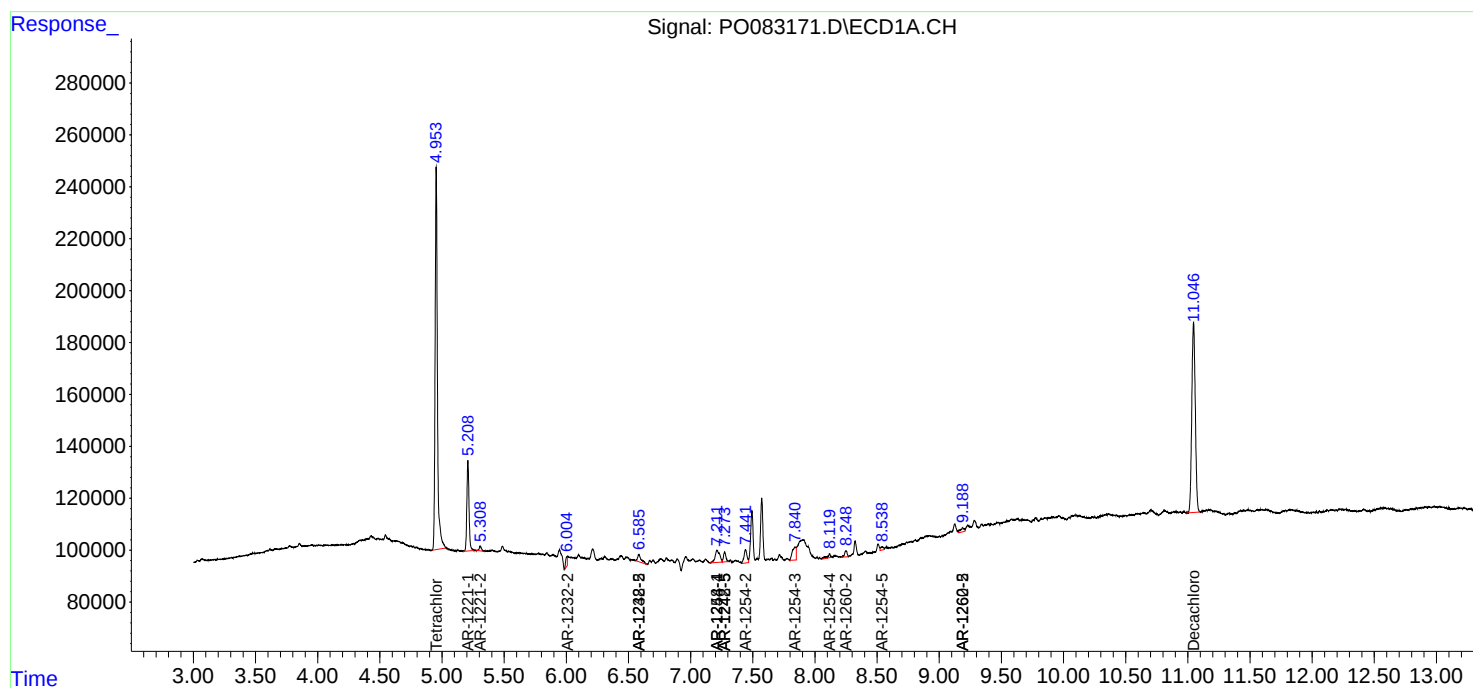
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

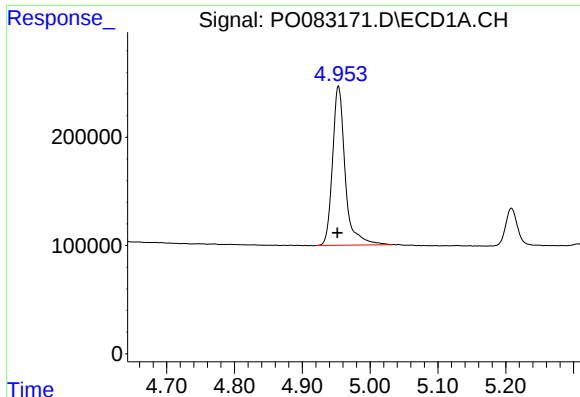
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112221\
Data File : PO083171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 19:23
Operator : AJ\MA
Sample : M4801-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:01:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

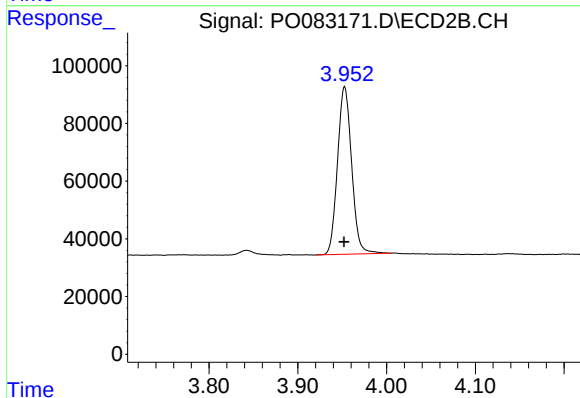




#1 Tetrachloro-m-xylene

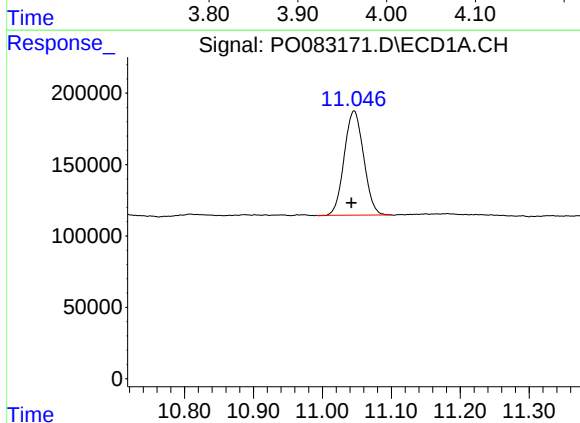
R.T.: 4.953 min
Delta R.T.: 0.001 min
Response: 1906986
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



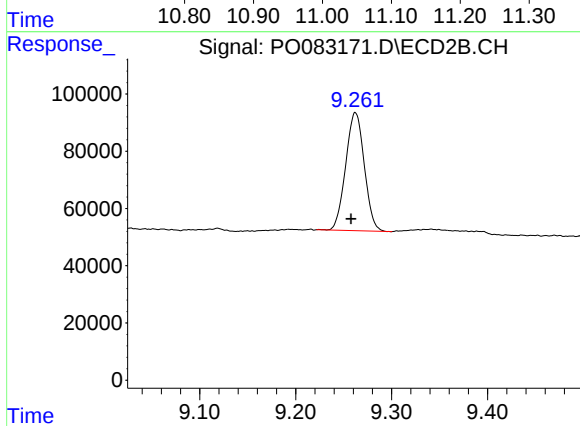
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 642359
Conc: 21.07 ng/ml



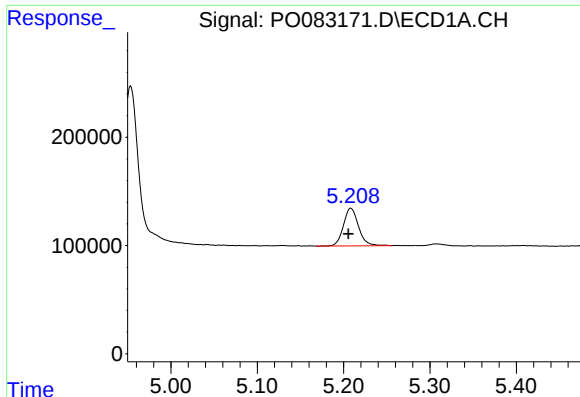
#2 Decachlorobiphenyl

R.T.: 11.046 min
Delta R.T.: 0.004 min
Response: 1431576
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

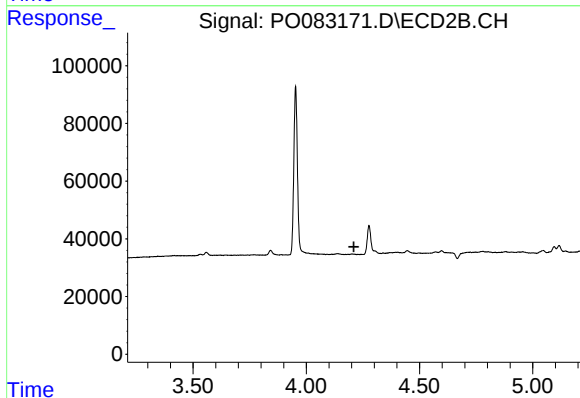
R.T.: 9.262 min
Delta R.T.: 0.004 min
Response: 557214
Conc: 18.54 ng/ml



#8 AR-1221-1

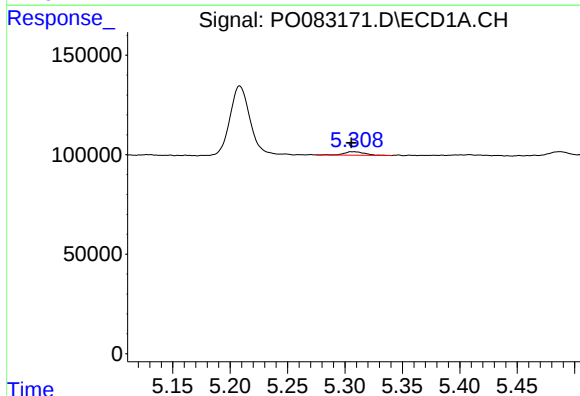
R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 422975
Conc: 446.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



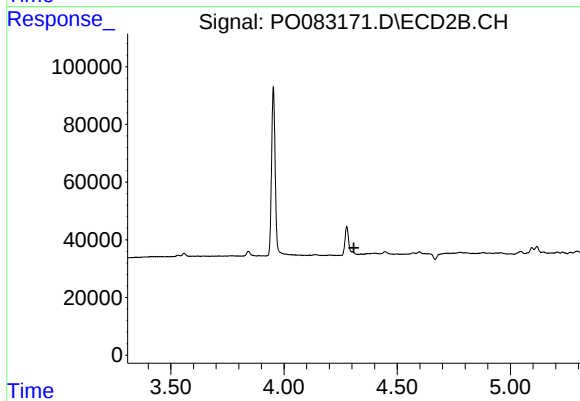
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



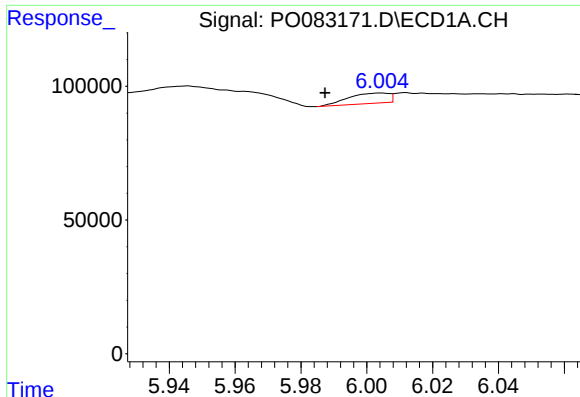
#9 AR-1221-2

R.T.: 5.308 min
Delta R.T.: 0.003 min
Response: 22737
Conc: 33.82 ng/ml



#9 AR-1221-2

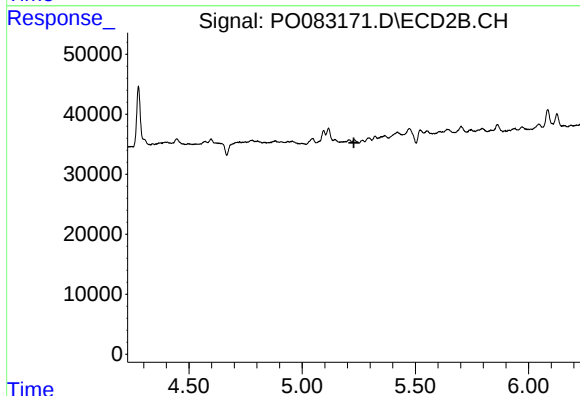
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

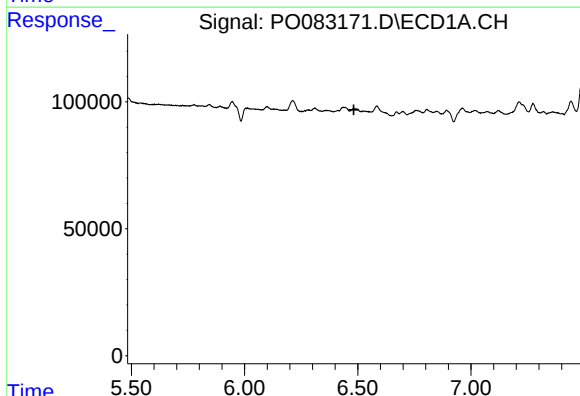
R.T.: 6.004 min
Delta R.T.: 0.017 min
Response: 33275
Conc: 36.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



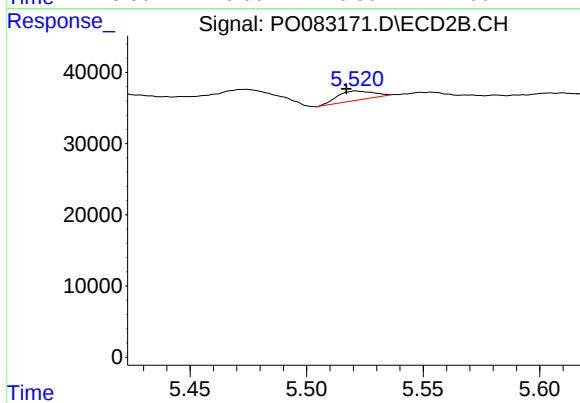
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



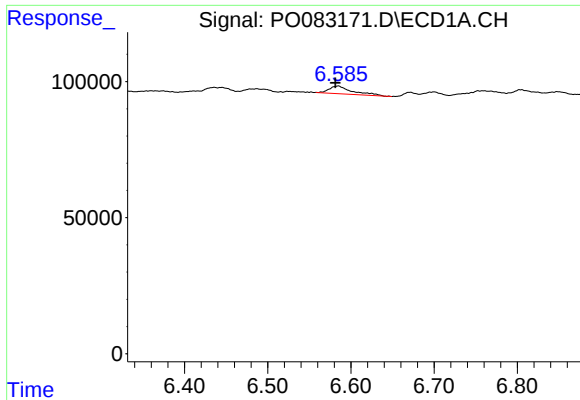
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

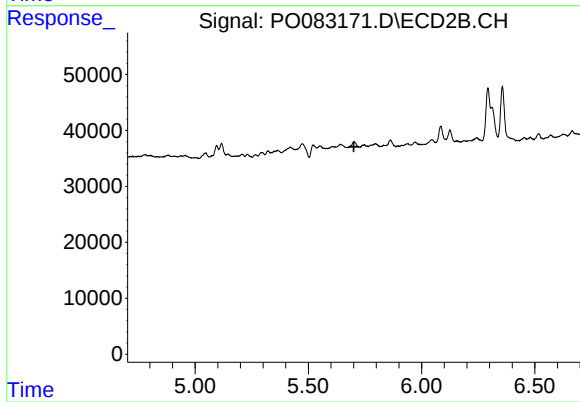
R.T.: 5.521 min
Delta R.T.: 0.004 min
Response: 13868
Conc: 39.44 ng/ml



#15 AR-1232-5

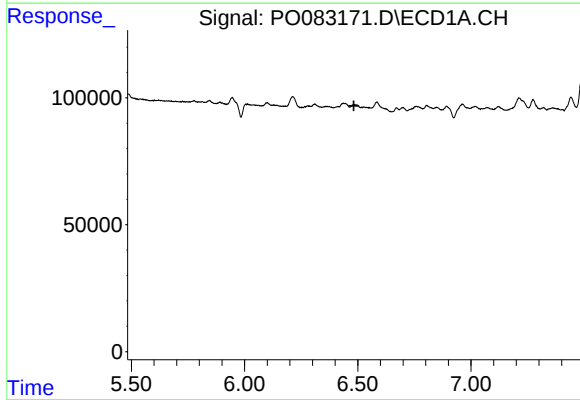
R.T.: 6.585 min
Delta R.T.: 0.004 min
Response: 55842
Conc: 99.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



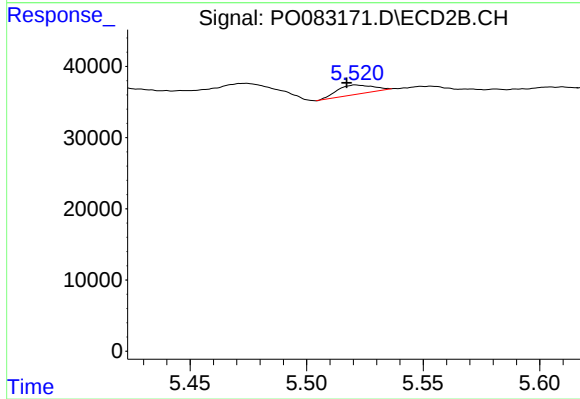
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



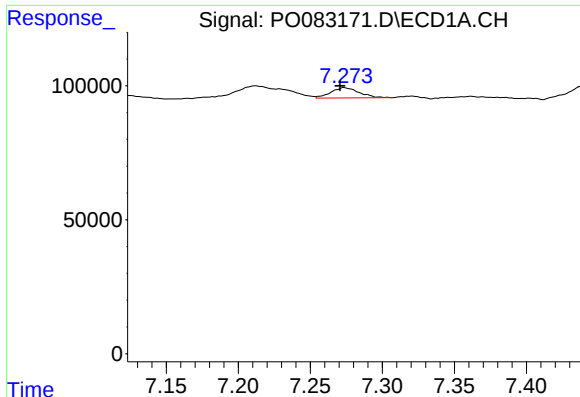
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

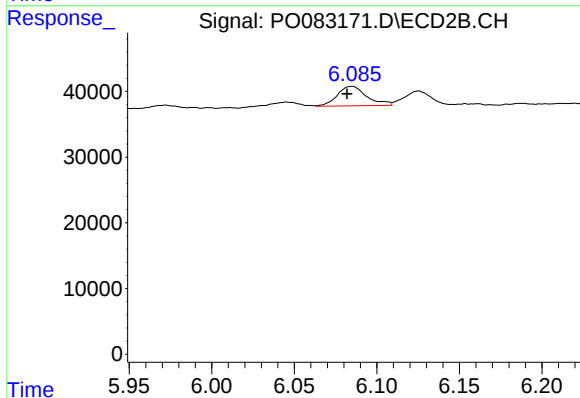
R.T.: 5.521 min
Delta R.T.: 0.004 min
Response: 13868
Conc: 20.14 ng/ml



#20 AR-1242-5

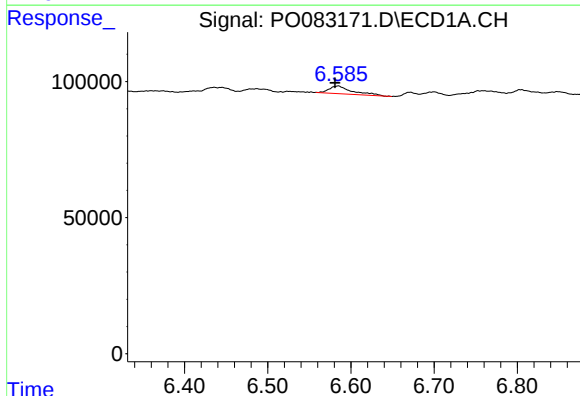
R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 53022
Conc: 34.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



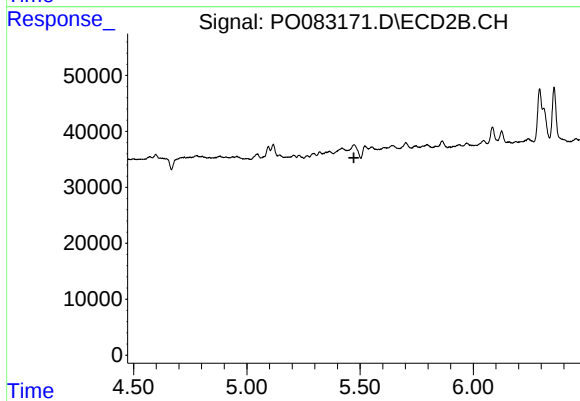
#20 AR-1242-5

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 36729
Conc: 39.66 ng/ml



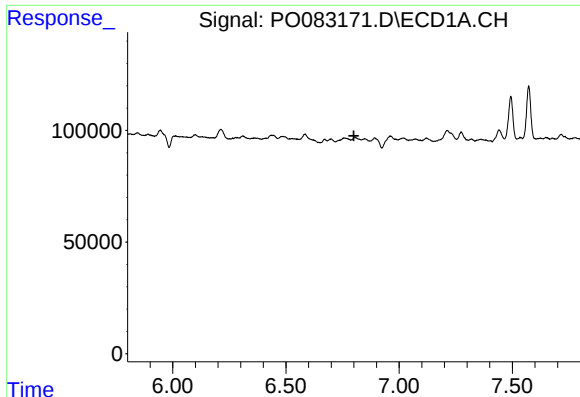
#22 AR-1248-2

R.T.: 6.585 min
Delta R.T.: 0.004 min
Response: 55842
Conc: 26.28 ng/ml



#22 AR-1248-2

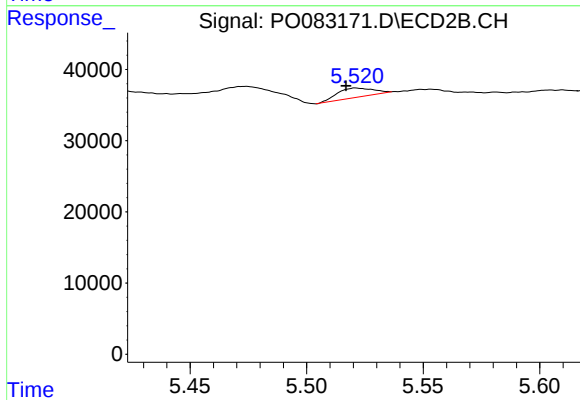
R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.



#23 AR-1248-3

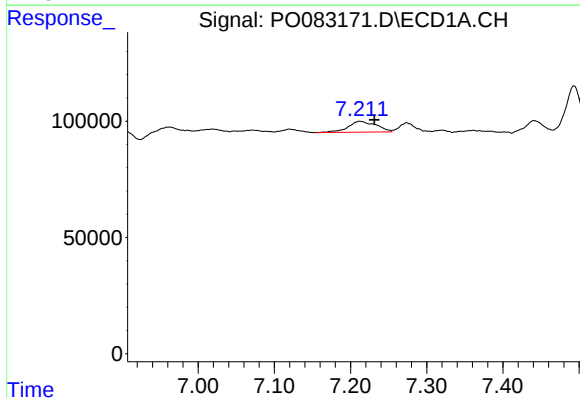
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



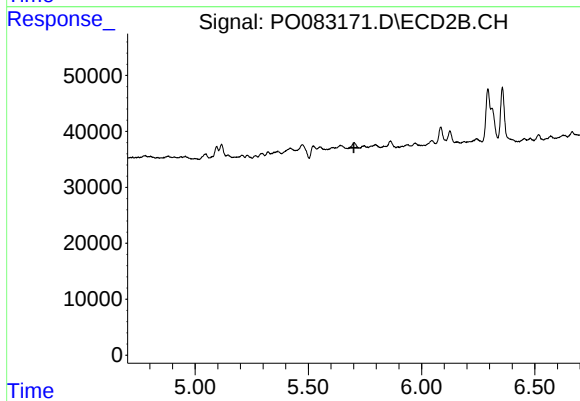
#23 AR-1248-3

R.T.: 5.521 min
Delta R.T.: 0.004 min
Response: 13868
Conc: 14.00 ng/ml



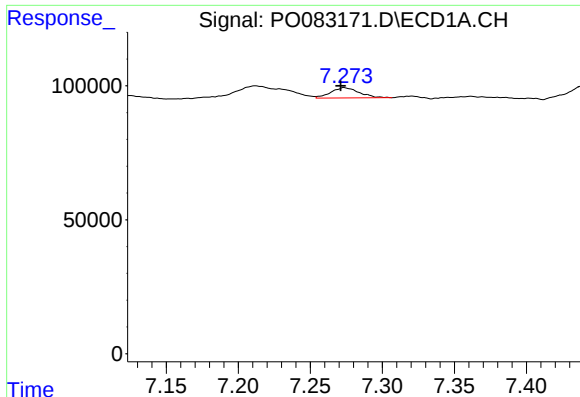
#24 AR-1248-4

R.T.: 7.212 min
Delta R.T.: -0.019 min
Response: 120355
Conc: 45.94 ng/ml



#24 AR-1248-4

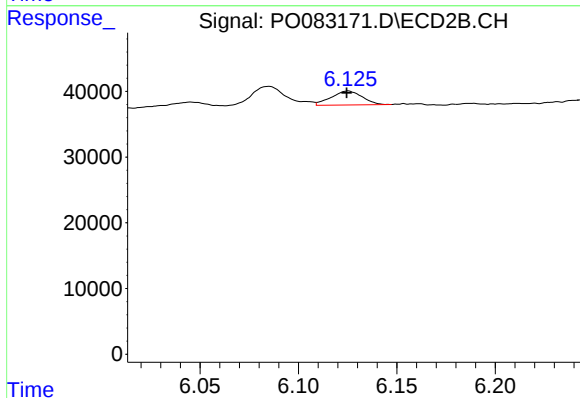
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#25 AR-1248-5

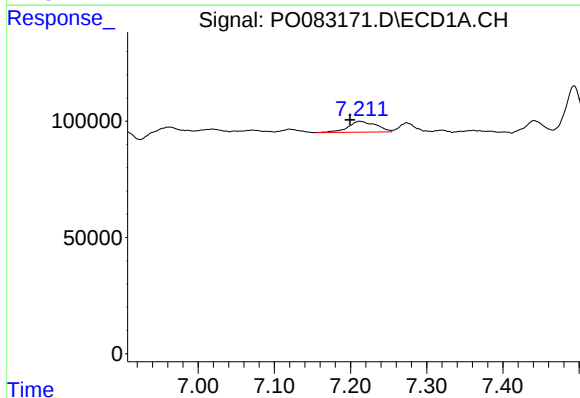
R.T.: 7.273 min
Delta R.T.: 0.002 min
Response: 53022
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



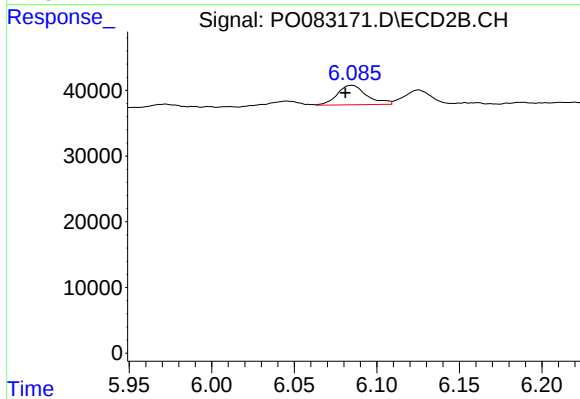
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 23190
Conc: 18.77 ng/ml



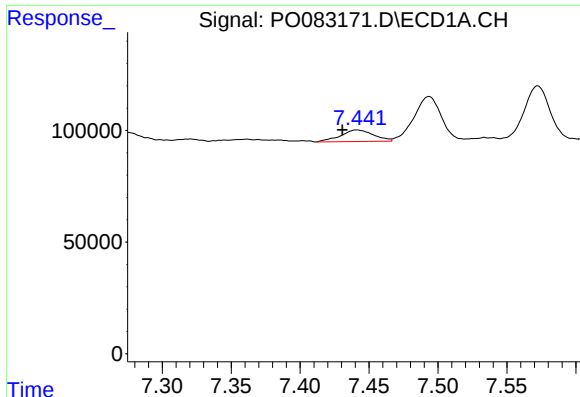
#26 AR-1254-1

R.T.: 7.212 min
Delta R.T.: 0.012 min
Response: 120355
Conc: 43.25 ng/ml



#26 AR-1254-1

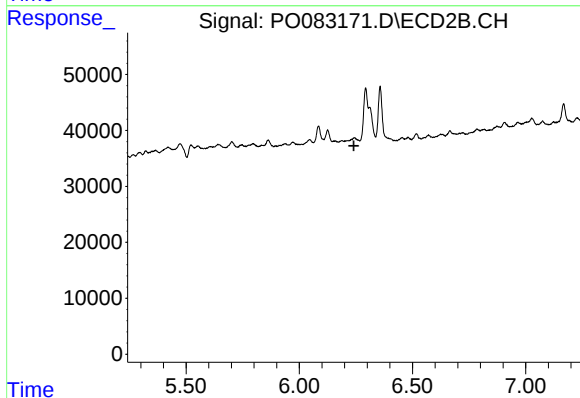
R.T.: 6.085 min
Delta R.T.: 0.004 min
Response: 36729
Conc: 18.89 ng/ml



#27 AR-1254-2

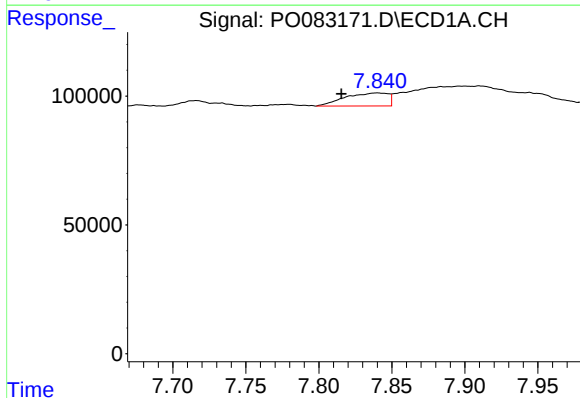
R.T.: 7.441 min
Delta R.T.: 0.010 min
Response: 86355
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



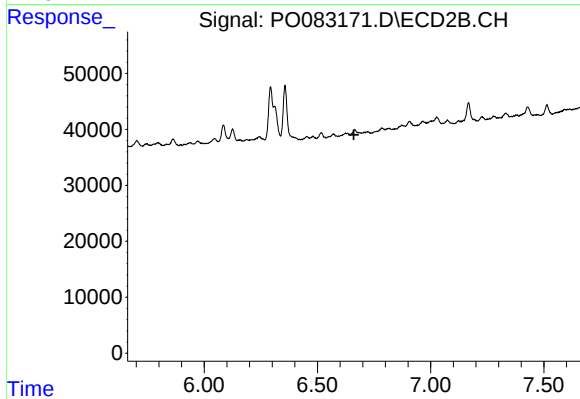
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



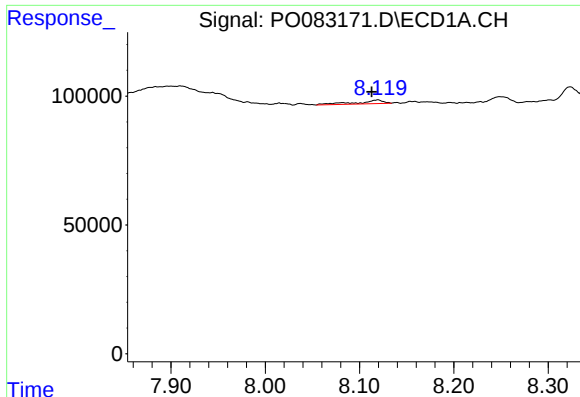
#28 AR-1254-3

R.T.: 7.840 min
Delta R.T.: 0.025 min
Response: 103881
Conc: 24.19 ng/ml



#28 AR-1254-3

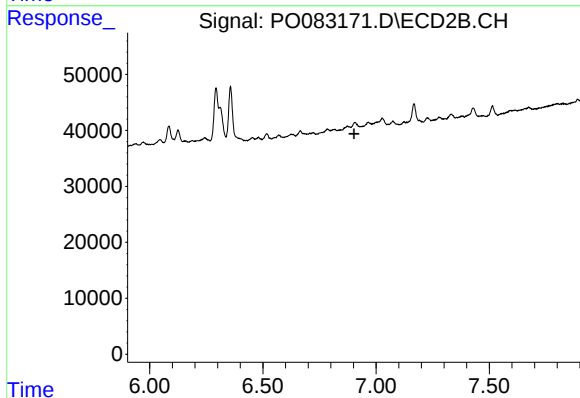
R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#29 AR-1254-4

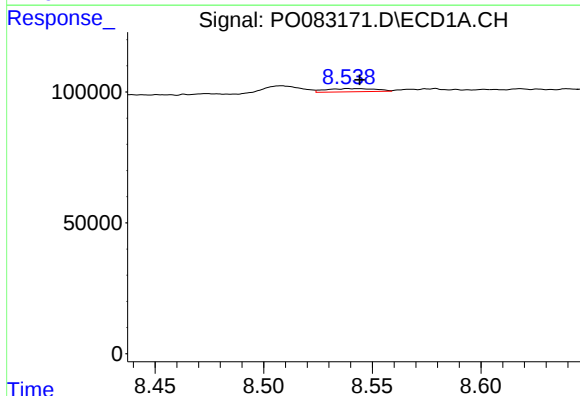
R.T.: 8.119 min
Delta R.T.: 0.007 min
Response: 27895
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



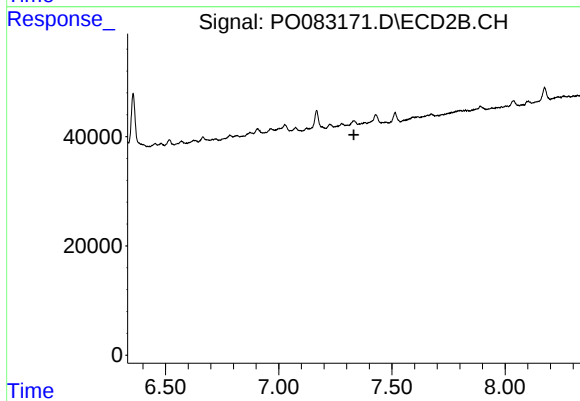
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



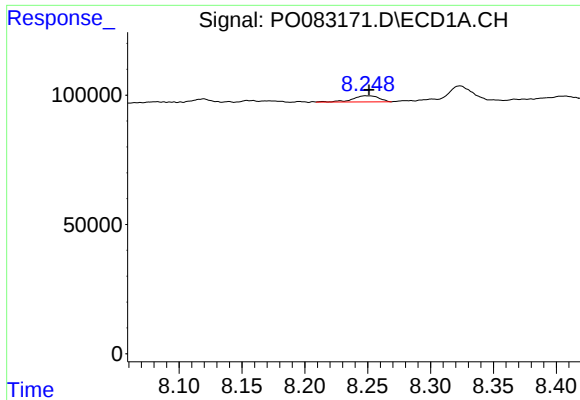
#30 AR-1254-5

R.T.: 8.539 min
Delta R.T.: -0.005 min
Response: 19626
Conc: 6.12 ng/ml



#30 AR-1254-5

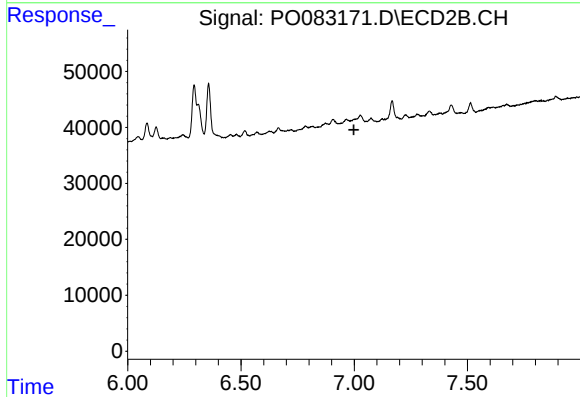
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#32 AR-1260-2

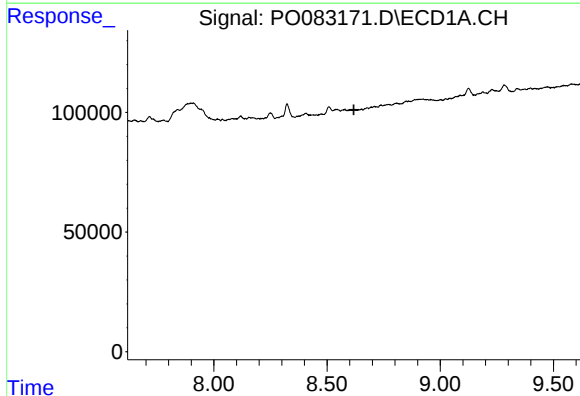
R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 33097
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



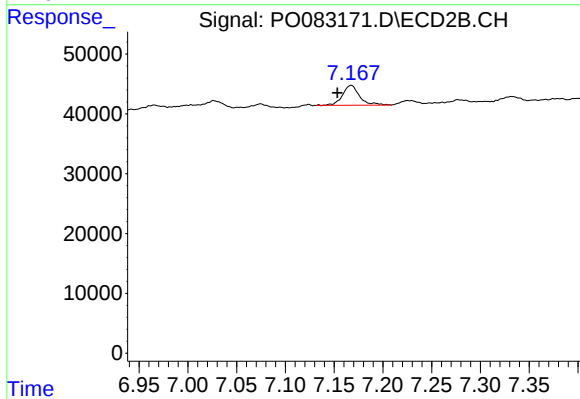
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



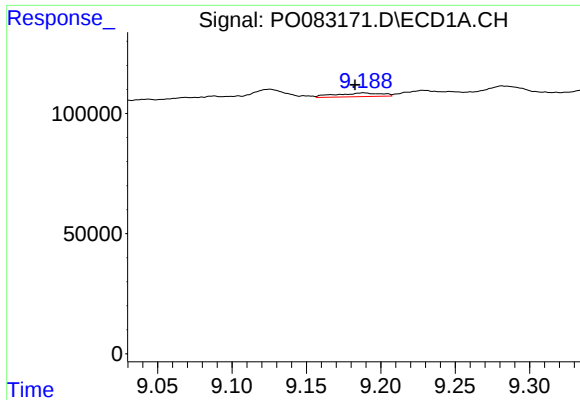
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.618 min
Response: 0
Conc: N.D.



#33 AR-1260-3

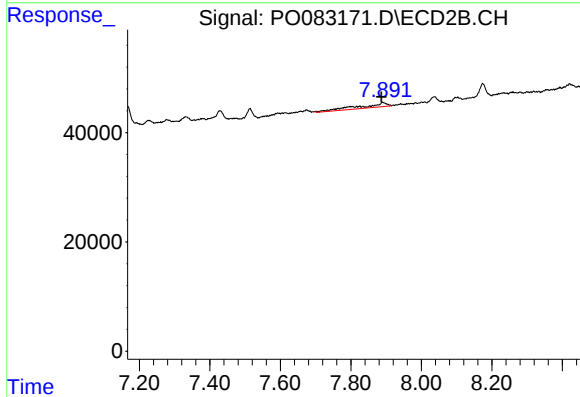
R.T.: 7.167 min
Delta R.T.: 0.014 min
Response: 40051
Conc: 19.53 ng/ml



#35 AR-1260-5

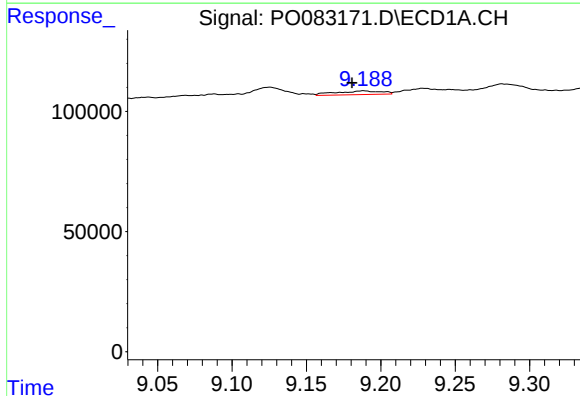
R.T.: 9.189 min
Delta R.T.: 0.006 min
Response: 32131
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



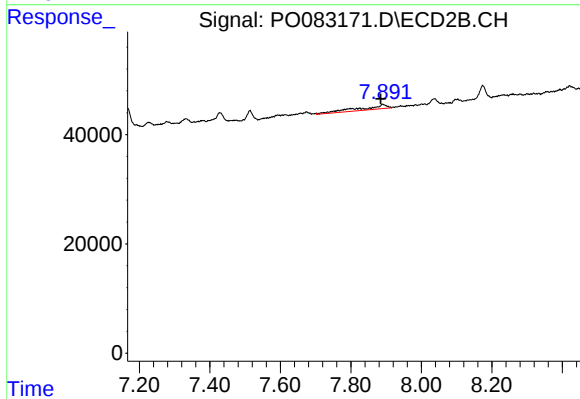
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: 0.004 min
Response: 41321
Conc: 9.25 ng/ml



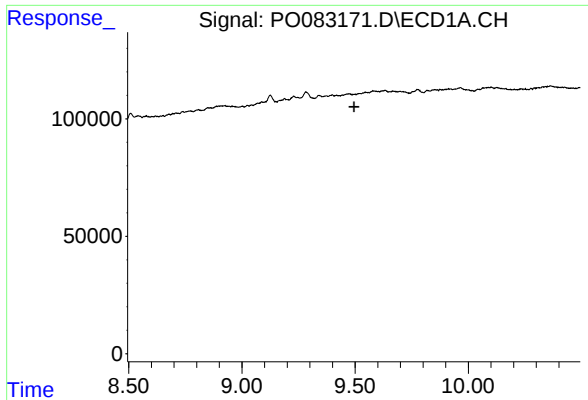
#37 AR-1262-2

R.T.: 9.189 min
Delta R.T.: 0.008 min
Response: 32131
Conc: 4.99 ng/ml



#37 AR-1262-2

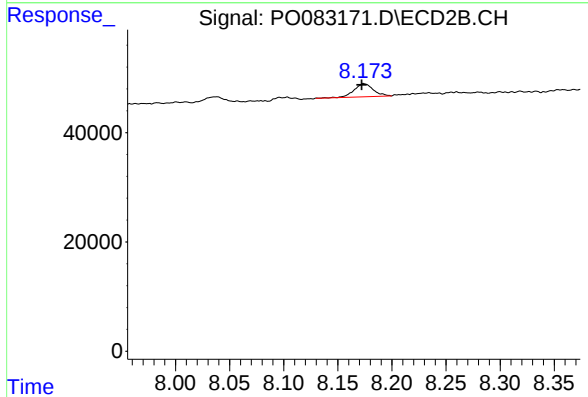
R.T.: 7.890 min
Delta R.T.: 0.005 min
Response: 41321
Conc: 9.15 ng/ml



#38 AR-1262-3

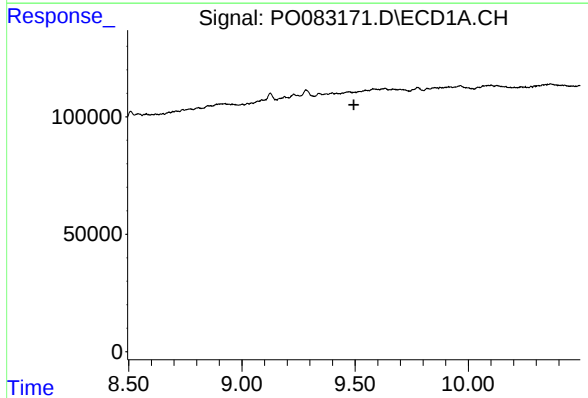
R.T.: 0.000 min
Exp R.T. : 9.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SITE-1-DRILL-CUTTINGS-20211119



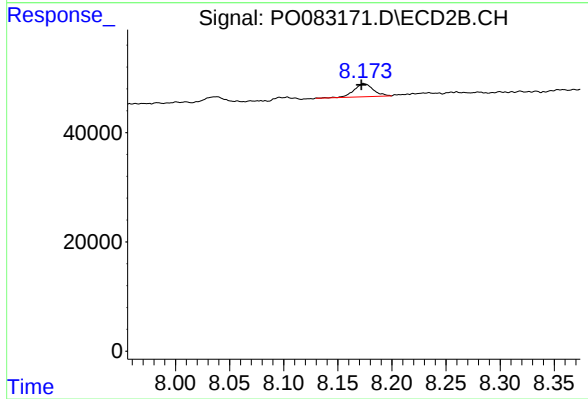
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 29885
Conc: 15.97 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.495 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 29885
Conc: 5.18 ng/ml